1	STATE OF NEW HAMPSHIRE
2	PUBLIC UTILITIES COMMISSION
3	
4	July 2, 2008 - 9:00 a.m. Concord, New Hampshire
5	Concord, New Hampshire
6	
7	
8	RE: DG 08-048 UNITIL CORPORATION AND NORTHERN
9	UTILITIES, INC.: Joint Petition for Approval for
10	Stock Acquisition. (Technical Session)
11	(Technical Session)
12	
13	(This transcript represents the
14	recording of a technical session that
15	was conducted regarding the
16	above-captioned docket and which was
17	later transcribed from audio tapes.)
18	
19	
20	
21	
22	
23	Court Reporter: Steven E. Patnaude, LCR No. 52
24	

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PROCEEDINGS

2	MR. EPLER: I'd like to welcome you all
3	to Unitil. Appreciate everyone taking the time and effort
4	to come out here. I realize for a number of you it's
5	quite a trip. So, we do appreciate that. And, just
6	coordinating this, we appreciate your efforts in that.
7	Just a couple of things to start out. I'm Gary Epler,
8	with Unitil. I know a lot of you know each other, but
9	we'll go around the room just to introduce ourselves. A
10	couple of logistical items. We'll start out with the
11	presentation of the Business Integration Plan. We plan to
12	take a break at approximately 10:30 or maybe 10:45, take a
13	short break. Then, we'll continue through the plan to
14	lunch. We'll take a break for lunch. And, then, after
15	lunch, we'll proceed with the discussion of
16	Granite/Northern issues.
17	Just so you know, there are restrooms
18	that are located right outside, across the hall to the
19	right. There are refreshments and breakfast in the room
20	right here at the back. Please feel free to partake that
21	any time you would like. When we have lunch, the lunch
22	will be outside, right outside here in the hallway. If
23	you need anything, in terms of supplies, we've tried to
24	circulate some pads and pens and all that, please let me
	{DG 08-048} [TECHNICAL SESSION] (07-02-08)

1 know. We also have a complete set of the discovery right

- outside the doors here. So, if there's any need for that,
- 3 we can access anything.
- 4 Again, welcome to Unitil. We appreciate
- 5 you all coming down here. And, why don't we take a moment
- 6 to just go around the room and introduce ourselves. You
- 7 want to start here.
- 8 MR. KIVELA: Rich Kivela, Maine PUC
- 9 Staff.
- 10 MS. SMITH: Lucretia Smith, Maine PUC
- 11 Staff.
- 12 MR. DAVIDSON: Derek Davidson, Maine PUC
- 13 Staff.
- MR. AUSTIN: Tom Austin, the same.
- 15 MS. MacLENNAN: Carol MacLennan, Hearing
- 16 Examiner.
- 17 MR. FARMER: Gary Farmer, Maine PUC
- 18 Staff.
- 19 MR. HAGLER: Andy Hagler, from the Maine
- 20 PUC.
- 21 MR. FRINK: Stephen Frink, New Hampshire
- 22 PUC.
- MR. DAMON: Ed Damon, New Hampshire PUC.
- MR. WYATT: Bob Wyatt, New Hampshire

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1 PUC.
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- 2 MR. ECKBERG: Steve Eckberg, with the
- 3 New Hampshire Office of Consumer Advocate.
- 4 MS. HATFIELD: Meredith Hatfield, also
- from the New Hampshire OCA.
- 6 MR. TRAUM: And, Ken Traum, also from
- 7 the New Hampshire OCA.
- 8 MR. JORTNER: Wayne Jortner, from the
- 9 Maine Public Advocate.
- 10 MR. WELLS: Fran Wells, Unitil.
- 11 MS. GEIGER: Susan Geiger, with the law
- 12 firm of Orr & Reno, representing Northern Utilities.
- MR. ROGOSIENSKI: Paul Rogosienski,
- 14 Northern Utilities.
- MR. FERRO: Joe Ferro, Northern
- 16 Utilities.
- 17 MR. MEISSNER: Tom Meissner, Unitil.
- 18 MR. LeBLANC: Chris LeBlanc, Unitil.
- MR. LETOURNEAU: Ray Letourneau, Unitil.
- 20 MR. MUELLER: Scott Mueller, Dewey &
- 21 LeBoeuf, on behalf of Unitil.
- 22 MR. COLLIN: Mark Collin, Unitil.
- MR. BROCK: Larry Brock, Unitil.
- MR. DIXON: Chad Dixon, Unitil.

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1 MR. LAMBERT: Mark Lambert, also with
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- 2 Unitil.
- 4 Unitil.
- 5 MR. YARDLEY: I'm Bob Yardley, and I'm
- 6 working with Unitil.
- 7 MS. ROBBINS: Joanne Robbins, Unitil.
- 8 MR. BAKER: I'm Sean Baker, Unitil.
- 9 MR. MAINE: Dan Maine, Unitil.
- 10 MS. TAFOYA: Robin Tafoya, Unitil.
- 11 MR. EISFELLER: Justin Eisfeller,
- 12 Unitil.
- 13 MR. EPLER: The guys from Unitil wins.
- 14 MR. COLLIN: A short trip.
- 15 MR. EPLER: I'd just like to extend an
- offer to Ed or to Carol, if you would like to -- anything
- 17 you'd like to say on opening here?
- 18 MR. DAMON: Just very briefly. I would
- 19 like to thank everyone here really for their cooperation
- 20 in getting this thing put together today. The subjects
- 21 that we're going to go over, and I understand the first
- 22 one would be the Business Integration Plan, an explanation
- of that, I mean, are very helpful to understanding what
- the proposal is. And, to have, I think Maine brought the

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1 recording equipment, thank you very much, and we brought
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- 2 Steve, and so on, so, it's a good way to satisfy
- 3 everybody's requirements. And, we very much appreciate
- 4 that.
- 5 I know this is Unitil's presentation, of
- 6 course, for the Business Integration Plan. Hopefully,
- 7 there will be time for questions, either during or after,
- 8 I don't know how you want to do that though, Gary?
- 9 MR. EPLER: Yes, I'll have -- Larry
- 10 Brock is going to start out the presentation on the
- 11 Integration Plan, and we will take -- we will have
- 12 opportunities for questions throughout the presentation,
- 13 as well as afterwards.
- 14 MR. DAMON: Okay. And, just one other
- 15 question. I know one of the data responses mentioned the
- 16 synergy savings analysis would be produced after the
- 17 Business Integration Plan was produced. But do you have
- that today or is that to be forthcoming soon?
- 19 MR. BROCK: The updated synergies
- analysis is in process. It will be forthcoming.
- MR. DAMON: Okay.
- MS. MacLENNAN: Great. And, I just echo
- 23 Ed's thanks to you for hosting this. I do think it's an
- 24 efficient way to handle the presentation and the issues

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that do involve both jurisdictions. And, we're all very
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- 2 glad that we could actually be here today. I really have
- 3 no other preliminary matters.
- 4 MR. EPLER: Okay. With that, then let
- 5 me introduce Larry Brock, most of you I believe know him,
- 6 Controller at Unitil.
- 7 MR. BROCK: Thanks.
- 8 (Brief off-the-record discussion
- 9 regarding microphones.)
- 10 MR. BROCK: Good morning. Welcome to
- 11 Unitil. As Gary mentioned, my name is Larry Brock, I'm
- 12 the Controller of Unitil. Today, I'll be presenting the
- introduction to the presentation on the Business
- 14 Integration Plan. And, to begin, I would like to
- acknowledge the participants who have helped and worked
- quite a bit to put this plan together, and these are
- 17 people that you'll hear from this morning as well. First,
- 18 Raymond Morrissey, our Vice President of Information
- 19 Systems, and Ray Letourneau, our Director of Electric
- 20 Operations. We have with us Mark Lambert, our Director of
- 21 Customer Service; Justin Eisfeller, our Director of
- 22 Advance Grid Operation; Chris LeBanc -- LeBlanc, our
- Director of Gas Operations; Chad Dixon, our Director of
- 24 Internal Audit and Controls. And, we also have with us

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our consultant and adviser, Bob Yardley. Also helping
 1
 2
       with the -- tremendously with the Business Integration
 3
       Plan and putting together all of those schedules that were
       submitted as the Functional Integration Team plans the
 5
       other day was Carol Knowles, who is our support person on
 6
       putting together the actual project documentation, project
 7
       management documentation.
 8
                         I also want to acknowledge especially
       the great cooperation of Steve Bryant of Northern and Pam
 9
       Bellino and the rest of the Northern Staff. The
10
       cooperation has been tremendous on putting together this
11
12
       Integration Plan and getting information from them.
13
                         And, I think, before we begin the
14
       presentation, that would be my first point. Our progress
15
       to date has exceeded expectations. We signed the Stock
       Purchase Agreement on February 19th. We've had tremendous
16
       cooperation from the people at Northern. And, it's
17
18
       allowed us to get where we are today. We're very pleased
19
       with the level of documentation and detail that we were
20
       able to put together in our business plans and our
21
       Integration Plan so far. And, we expect, with this level
22
       of continued oper -- continued cooperation between the
23
       Companies, to really have a successful outcome here.
                         Our Integration Plan, the transaction
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1 itself, of course, is a unique transaction, as we know,
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- for many reasons. And, that also, for that reason, our
- 3 Business Integration Plan is a unique plan. And, what we
- 4 have in the transaction is that Unitil was able to
- 5 acquire, in Northern Utilities and Granite State
- 6 Transmission, in such a fashion that these two companies
- 7 that we're acquiring are very similar in structure to
- 8 Unitil's structure, in that we have distribution
- 9 operations companies and that we have a central service
- 10 company. And, in this acquisition, we have been able to
- 11 acquire two distribution centers, one in Portsmouth and
- 12 one in Portland, along with approximately 80 employees in
- 13 place. And, that's a unique advantage to this
- 14 integration. Also, in the acquisition, we are taking over
- 15 the Central Service functions that were provided by
- NiSource Central Services Corp. and its affiliates. And,
- in that instance, we're not bringing over any of those
- 18 employees or any of those processes or systems. All we're
- 19 allowed -- All we will be doing from NiSource Central
- 20 Services is transferring the Companies to us, and that
- 21 means transferring books and records, data, and any other
- 22 information that belongs to those companies we will be
- 23 transferring. But replacing all those services and
- 24 replacing all those people and all those processes and all

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1 those systems is what is an integral component of the
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- 2 Integration Plan when you look at the perspectives in the
- 3 plan.
- 4 And, so, there are two perspectives in
- 5 this plan. One is from the integration of the
- 6 distribution operations functions and the other is from
- 7 the perspective of the integration of the centralized
- 8 services functions. And, so, as we go through the
- 9 presentation, if you keep those two perspectives in mind,
- 10 I think you'll see it will become clear as to how we
- 11 actually plan to do this.
- 12 As Gary said, I encourage, as we go
- 13 along, I encourage questions. We'll do our best to
- 14 provide the answers here this morning. Our subject matter
- 15 experts that I just introduced are here to present and
- answer questions as well. And, the perspective that I
- 17 would add to the Integration Plan before we begin is that
- 18 I hope you'll gather from the presentation, and the other
- 19 documents that we've submitted so far, that there is a
- 20 heavy emphasis on the quality of the Integration Plan
- 21 results. And, our senior management here at Unitil is
- 22 very committed to this program and this plan. There's --
- Many, many meetings have taken place already. We have
- 24 weekly and biweekly formal meetings. And, everyone here

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1 is involved, over 100 people at Unitil are involved in
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- this integration. Again, so, I want to hand out the
- 3 presentation. Let me hand out the presentation materials
- 4 to everybody.
- 5 (Distribution of documents.)
- 6 MR. BROCK: And, for the people on the
- 7 telephone, --
- 8 MR. EPLER: I sent the document to
- 9 David.
- 10 MR. BROCK: Okay. Everyone has --
- 11 everyone has the materials. Okay. Turning to Page 2 of
- 12 the Overview Presentation on the Business Integration
- 13 Plan, this presentation provides an overview of the plans
- 14 to integrate Northern Utilities into Unitil. It
- 15 summarizes the information that is presented in the team
- 16 charters and the Functional Integration Team Leader
- 17 Integration plans, and the IS system documents.
- 18 As noted in the data response where we
- 19 submitted the 56 Functional Integration Team Leaders'
- 20 Business Integration Plans the other day, there is a team
- 21 charter for each one of those teams, which defines their
- 22 role, their leaders, their staff, their needs, and,
- essentially, their goals and objectives for each team.
- 24 The consolidation of all of that, all of the team plans,

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is what constitutes the Integration Plan on a consolidated
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- 2 level. And, that is what now we have presented as we made
- 3 an Executive Summary, which was submitted as part of the
- 4 data response with the 56 individual team plans.
- 5 That Executive Summary indicates the
- 6 overall approach to the Business Integration Plan and
- 7 where we are today. That Executive Summary indicated that
- 8 there were phases to the integration, the planning phase,
- 9 the project management phase, and then we have, as part of
- 10 the project management phase, the actual Go-Live
- 11 Integration events, where we have Go-Live plans projected
- 12 and we have then testing the Go-Live and testing the
- 13 quality of that and the audit of that. And, so,
- 14 today's -- that brings us to today's summary of the
- 15 overview of that.
- We will go through some of the technical
- 17 aspects of the Integration Plan. We'll go through the
- 18 approach that the teams are taking to the integration.
- 19 We'll discuss some specific team plans. We'll discuss
- 20 some specifics about the IS plans. And, then, we will get
- 21 into the -- where the plan goes from here. The plan is
- 22 moving from the business planning phase into the project
- 23 management phase, and hopefully to completion towards the
- 24 end of the year.

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1
                         So, the presentation contains six
 2
                  It has the Overview and Goals. It has Critical
 3
       Business Integration Plans. There's some processes that
 4
       are vital, that are critical, that we wanted to highlight
 5
       this morning. We'll go through those. We have a section
 6
       on our Testing and Go-Live Planning, which, again, is a
 7
       plan which involves a lot of tasks and subtasks. And, as
 8
       we get closer to the actual closing of the transaction,
       that becomes the operative plan to integrate the two
 9
10
       companies. We will present the Schedule and Key
11
       Milestones. We'll discuss our Resource Commitments.
12
       we'll discuss the Execution of the Plan, which, as I said,
13
       is moving onto the next phase, the project management
14
       phase of the plan.
                         The first section, the overview, the
15
       first section is a view as to how the Company views the
16
       approach to the Integration Plan and what it involves.
17
       Unitil Service Corp. over the years has done many
18
19
       consolidations of functions into this facility here at
20
       Liberty Lane, from our distribution functions. We have
21
       upgraded our processes and systems over the years. And,
22
       so, the process of doing an integration or conversion or
23
       an upgrade is very familiar to us. And, in those
       processes or in the process of performing those events, we
24
              {DG 08-048} [TECHNICAL SESSION] (07-02-08)
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1 have taken a view as to what's involved when you want to
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- 2 integrate or consolidate a function or, in this case, a
- 3 set of companies. And, our view is that it involves
- 4 people, it involves hardware, software, and data. It
- 5 involves business processes, policies, and procedures.
- You need to have financial resources, and you need to have
- 7 internal control or you need to have control over your
- 8 quality assurance of the results. And, so, overall, when
- 9 we summarize the Business Integration Plan, we look at all
- 10 these views.
- 11 The integration involves, on the people
- 12 side, integrating approximately 78 Northern employees. We
- 13 will be adding 59 positions to the Service Company. And,
- 14 there's some areas where we will be locating some of those
- 15 new hires into offices and relocating a limited number of
- staff in places where we have to go out and either equip
- 17 those offices or set up those facilities.
- 18 In addition to that 78 people at
- 19 Northern and the 59 new coming into the Service Company,
- as I mentioned before, there's over 100 people at the
- 21 Service Company, our current staff, who are involved on a
- 22 part-time, and some on a full-time basis, in the
- integration of the project and process. And, so, theres'
- 24 quite a few people already involved, and a number of these

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1 new hires are already on board, and the integration, the
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- 2 implementation has been going on for many weeks, if not
- 3 months now. And, the project management phase of this
- 4 integration is now taking over in importance from the
- 5 planning phase.
- 6 Data and Systems: Again, as -- our data
- 7 and systems here at the Service Company, we have a gas
- 8 operation. We have many of the resident systems and
- 9 processes that one would use, we have -- to run a gas
- 10 operation, newly installed over the last few years. They
- 11 are scalable and upgradeable. We will be building
- 12 additional systems. There is certainly a challenge to
- adding 52,000 new customers to our portfolio. However,
- 14 our base of processes and systems is well suited to the
- transfer. And, so, you'll be hearing today about some
- specific IS development projects that we are undertaking
- 17 to build the things that we are not acquiring in this
- 18 operation from NiSource Central Services Corp. Those
- things we are replacing and building to provide those
- 20 services to these distribution centers.
- 21 As far as Business Processes and
- 22 policies and procedures, in one of the data responses we
- 23 did submit the list of 700 processes. We'll talk a little
- 24 bit about how those processes were identified in our

```
approach to the integration. But our team leaders, and
 1
 2
       there's 33 functional team leaders of the 56 teams,
 3
       identified over 700 processes that would be considered for
       integration as we went forward. And, this has now become
 5
       our checklist of things to take care of in order to
 6
       determine that we are fully integrated and finish.
                         Essentially, we want to migrate Northern
 8
       processes to the Unitil processes. This won't happen in
       every case, but this is the general rule. In cases where
 9
10
       there are things that are unique or done uniquely at
       Northern or Granite, that are either different from the
11
12
       way we do things at our gas operations in Fitchburg or
13
       different from the way we do things in the Service
14
       Company, there's room in the Integration Plan to consider
15
       which is the best practice or what we have to add to our
       level of processes and policies to make the integration
16
       happen and so certain processes reflect the Northern
17
       environment, which are processes that we will integrate
18
19
       into our environment.
20
                         Financial Resources: We are, having now
21
       compiled the individual team plans, we're in the process
22
       of scrubbing the individual budget submissions and
23
       approving those. Our estimate for the integration was
       $3 million, and that estimate is generally being looked to
24
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1 as our goal. The budget submissions appear to be
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- 2 consistent with that. And, we're going through a final
- 3 scrubbing and, as the project management team takes over,
- 4 they will be coming up with the absolute, you know, the
- 5 final approved budget for the project.
- 6 Transition services: We are in the
- 7 process and we will be submitting a draft of our
- 8 Transition Services Agreement with NiSource for review.
- 9 And, there will be a period where transition services will
- 10 be available to support the post-closing operations of
- 11 these companies, until the integration is fully completed
- 12 and Unitil is available to operate independently these
- 13 functions and processes that are required to support and
- 14 operate Northern.
- 15 All the while the internal control
- function here at Unitil has been expanded and is deeply
- 17 involved in this integration. As I said before, our
- 18 senior management is very committed to this, to the
- 19 project. Our internal audit staff is very focused on
- 20 that. Our external auditors are also providing assurance
- 21 to us. And, we also have, as a final level of assurance,
- 22 the Transition Services Agreement to ensure the quality of
- these results.
- 24 Turning to the next page, the Plan

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Goals. The number one goal of the Integration Plan is to
 1
 2
       develop a detailed comprehensive plan that provides for a
 3
       smooth transition after the transaction closes. Quality
       is the number one objective. We have designed our plan to
 5
       meet the expectations of our stakeholders, including
       customers, regulators, employees, investors, and other
       stakeholders. We want to emerge from the integration as a
 8
       1-Company, one culture. We have groups of people at
       Unitil who are focused on the organizational behavior type
 9
10
       transitions, the human resource issues. We've had a very
       good reception from the Northern employees at Portsmouth
11
12
       and Portland, and we've had excellent cooperation from
13
       Northern. And, the "1-Company" concept is a guiding
       principle in this Integration Plan.
14
                         Timely and efficient: We want to be
15
16
       ready to begin the integration of all the critical
       operational responsibilities in a reliable manner on the
17
       closing date. We're currently anticipating, according to
18
19
       the draft schedules, that the closing date would be in
20
       early November. The plan does contain contingencies, if
21
       that moves forward and becomes an earlier date or shifts,
       you know, later, to a later date, the Integration Plan is
22
23
       structured to accommodate those contingencies within a
24
       bandwidth.
```

```
The integration hopefully will retain
 1
 2
       what is best about Unitil and Northern for the benefit of
       the customers and the employees. And, I say this has
 3
       been -- this has been a constant focus of the senior
 5
       management of Unitil that all the customer interfaces need
 6
       to be integrated in a quality way, and all the employees
       and the organizational impacts of the integration need to
 8
       be considered in all the things we do in the Integration
       Plan.
 9
                         The Game Plan: An overview, and we'll
10
11
       get into more detailed sections as we go along, but the
       overview of the Game Plan is that, number one, we will
12
13
       have transition services in place at and after the
14
       closing, to ensure that there is no interruption in the
       quality of service to customers until Northern and Granite
15
       are fully integrated into Unitil. And, this is, again,
16
       the guiding principle of guality of results is first
17
       assured by our goal to have a smooth transition.
18
19
                         As I mentioned before, we want to use
20
       existing Unitil systems and processes. We have gas
21
       operations in our organization now that's being greatly
22
       expanded to accommodate the acquisition, and our systems,
23
       to the extent practical, with specific modifications,
24
       during the initial integration period. Many of our
              {DG 08-048} [TECHNICAL SESSION] (07-02-08)
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systems, our major systems, the customer systems, the
 1
 2
       financial systems, and the construction systems are newly
 3
       upgraded and to build onto them the components and the
       modules and the things we need to scale up to accommodate
 5
       these operations is part of the Integration Plan. And,
 6
       then, all of the other systems and modules that connect to
 7
       those systems are being considered for upgrading and we're
 8
       constructing new ones where we need to be.
 9
                         But an integral component of supporting
10
       the integration of the business processes is supporting
11
       those business processes with the systems, the hardware
12
       the software, and the procedures, in order to accomplish
13
       the processes that need to be integrated. And, as we go
14
       through the presentation, there will be some jargon to
       this, but we have 56 functional teams, and we have 700
15
       business processes. And, below those processes, we have
16
       tasks and subtasks. And, so, as you go through and see
17
       the presentation, you'll see that's at a level of
18
19
       delineation that we're breaking down the integration steps
20
       to.
21
                         Thirdly, all of the business processes
22
       and data conversions will undergo final testing before
23
       their respective Go-Live dates. And, on the -- as I
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{DG 08-048} [TECHNICAL SESSION] (07-02-08)

mentioned before, it's our experience that thorough

24

```
1
       testing before allowing a new process or a new system into
 2
       production has been -- has been successful for us in the
 3
       past. And, this is something where we have experience in
 4
       constructing new processes and new systems. We create
 5
       them in a test environment, we thoroughly test those, and
 6
       then we, after the testing and review of those changes, we
 7
       bring them into the production environment. And, we've
 8
       been able to do that successfully in a number of projects
       over the years.
 9
                         And, the fourth, the fourth item is that
10
       we will adopt the best practices of not only the two
11
12
       companies currently, but, as things come up in the future
13
       or things that come up during the integration period,
14
       where there are recommendations for implementing changes
       to the way we do things, we will incorporate those things
15
16
       as we go forward over time.
17
                         This next page is a -- it's a picture of
       the 56 teams. It's the index of the 56 teams that were
18
19
       submitted as individual Functional Integration Team Plans
       the other day. These are the 56 functions that we have
20
21
       organized into for the Integration Plan. There are some
22
       team leaders that are leading more than one function;
23
       Chris LeBlanc, for example, that you'll hear from later
       this morning. All in all, we have 33 team leaders. Up to
24
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1 now there has been an integration planning team, which has
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- 2 been coordinating the team plans coming together. The
- 3 project management team will go forward and work with
- these team leaders and go through and monitor the progress
- 5 and assist them as they go forward from here, to the
- 6 stages of the Integration Plan, all the way to the Go-Live
- 7 event.
- 8 When we look chronologically at the
- 9 integration stages over this 11-month period, the
- different phases that are presented here as "Plan",
- "Build", "Test", and "Go-Live", appear sequential, however
- 12 there's overlaps in these time periods. As I mentioned
- 13 before, the implementation and building has begun in
- earnest for months. And, as we go forward over the
- 15 horizon of the next months of the summer and the fall, we
- hope to accomplish many of the steps of the integration
- 17 where the processes and things that we have identified to
- 18 integrate that need to be created and tested will be done
- in that time period, and that they will be ready for
- 20 integration at the closing. And -- Yes, Ed.
- 21 MR. DAMON: Larry, do you have a
- 22 description of these charters for the various Integration
- 23 Teams?
- 24 MR. BROCK: Yes, there was. For a

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description of what the charter is?
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- 2 MR. DAMON: Yes. For example, I'm
- 3 looking on here, I'm saying to myself, where is the
- 4 responsibility for Gas Supply Planning? And, the closest
- thing I come to is "Gas Supply Management".
- 6 MR. BROCK: Yes. Yes, the individual
- 7 team charters were submitted with the data response
- 8 yesterday. So, each one of these team charters exist in
- 9 the tab that, if you go back to that, can you go
- 10 backwards?
- 11 (Referring to slide presentation.)
- 12 MR. BROCK: This is the codification of
- 13 the team members. And, so, if you find the -- if you find
- 14 the tab or the association of that team function, team
- 15 number, in that file, you should find a charter, a plan, a
- 16 task list timeline, and the other -- the other elements of
- 17 their plan.
- 18 MR. WELLS: Larry, I'd just like to
- 19 add --
- MR. BROCK: Sure.
- 21 MR. WELLS: -- in response to that, that
- 22 Gas Supply Planning, we do have a Functional Integration
- 23 Plan for this, specifically for Resource Planning. And, I
- 24 think that -- I think Gas Supply Planning and Resource

```
1 Planning, I think we're talking about the same thing, Ed.
```

- 2 MR. DAMON: Uh-huh.
- 3 MR. WELLS: And, that includes, you
- 4 know, Integrated Resource Planning, you know, just the
- 5 filings of those themselves, in addition to the actual
- 6 contracting for long-term resources. So, underneath that
- 7 "Gas Supply Management" function, there is a resource
- 8 planning plan that specifically addresses I think the
- 9 issues that you're -- that you're interested in.
- 10 MR. BROCK: Yes, I know that's -- that's
- 11 hundreds of pages. I'm sure Derek has probably already
- 12 read it.
- MR. DAVIDSON: Oh, yes.
- MR. BROCK: And -- but it's -- it
- 15 does -- it does represent quite a bit of work, quite a --
- I would have to say thousands of hours, manhours in the
- 17 production of those hundreds of pages. It's a great
- 18 effort, and the team leaders have really done a fantastic
- 19 job on that.
- Yes, back again, to the chronology of
- 21 the phases, and I'll describe a little bit of the
- 22 chronology, and then kind of some of the process as to how
- we thought about integrating, and then we'll get into the
- 24 actual subject matters of specific topics of the
 - {DG 08-048} [TECHNICAL SESSION] (07-02-08)

```
1
       functional integrations.
 2
                         For the first phase, our business, in
 3
       the planning phase, we reviewed our business processes, we
       tasked our team leaders with coming up with that list of
 5
       700 that we spoke about. And, that was where we began,
       and find out what it is that we do, and, in that process,
       we wrote up the team charters, we had meetings with e-mail
 R
       and telephone and in-person meetings with our Northern
       counterparties, and basically coordinated that list of
10
       business processes that needs to be integrated. So, it
       was done as a back-and-forth process with the team leaders
11
12
       on our side, and they had a list of counterparties on the
13
       Northern and Granite side. They got together and they put
14
       together the list that will become our checklist of things
       that we need to integrate the processes. We did whatever
15
       research was necessary to support the Integration Plan and
16
       the acquisition in this phase as well.
17
                         Now, as we have been -- where we are in
18
19
       what is going on, we're in the "Build" segment, if you
20
       will. We're documenting and executing the integration
21
       plans. We're designing and developing any new business
22
       processes that need to be added to our current processes
23
       in order to effect this acquisition. We're thinking about
```

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24

how to transfer data and records, not only for the testing

```
1 environment that needs to go on in the building phase, but
```

- 2 it also indicates how to do that when you actually close
- 3 for the Company.
- 4 Northern is obligated to transfer the
- 5 Company to us and all the books and records. We have to
- 6 take the Company in a Go-Live integration scenario and we
- 7 have to receive all of the information that is not in
- 8 Portsmouth and Portland from NiSource or Northern or any
- 9 of the -- any of the other affiliates that has it to run
- 10 this company. And, so, that's part of our plan as well.
- 11 And, in this phase, we also populate, test our systems and
- 12 databases in the prototype systems that we're building and
- 13 go through the -- go through the construction and building
- of those systems to produce the results; for example, as
- 15 Mark will speak in the area of Customer Service, to
- produce those systems to invoice correctly in the style
- 17 that -- that is necessary for us to support the Northern
- 18 customers. And, all of those things that need to be newly
- built and modified are being done in the "Build" phase.
- 20 Which leads right into the "Test" phase.
- 21 There is quite a bit of -- every business process will --
- 22 we will need to have assurance and test that it is
- integrated or can be integrated and how we're going to do
- 24 that. And, we will have a test plan in each one of these

```
1
       functional teams that supports the testing of those
 2
       processes. And, many of those processes are supported by
       information systems. And, so, you have a test plan for
 3
       the intimate -- information systems integration process as
 5
       well. All the while that the testing phase goes on,
 6
       hand-in-glove with that we have the assurance or the
 7
       compliance with Internal Controls phase. The internal
 8
       function here at Unitil spends a lot of time testing our
       compliance with operating procedures, regulatory
 9
10
       requirements and internal controls or financial controls.
11
       In this Integration Plan, they're also very focused on
       critiquing the plans, critiquing the test plans, as well
12
13
       as, after the plans are executed, there will be a testing
14
       to the execution and the success of those tests. And, in
       this period of test, it would lead into the period where
15
       we're coming out the other side of the Integration where
16
       our processes are becoming clearer and in place for the
17
       Northern employees to begin their training as to how we'll
18
19
       do business after the closing.
20
                         The closing event is, again, it's
21
       forecast for November. It assumes that we have regulatory
22
       approval in early October. And, then, those events would
23
       allow us to execute the Go-Live scenarios, which, from the
24
       period of regulatory approval to the expiration of the
```

1

20

21

22

23

24

```
2
       the Go-Live and the integration of many functions.
 3
                         As I said, there's a perspective at the
 4
       operations level where we have -- we would have
 5
       approximately 80 employees that would need to be -- need
 6
       to be managed, you know, the day after closing. And, that
       is a certain set of integration processes and perspectives
 8
       that are displayed in the operational Functional
       Integration Plans. The other -- the other integrations
 9
10
       that re -- that involve central services, where we are not
11
       receiving any staff or systems and things for the Central
12
       Services functions, those integrations in Go-Live will
13
       take place over a pre-closing, closing and post-closing
14
       period, and will be supported as necessary by the
       transition services, until there is a final cut-over and
15
       validation of those integrations of those processes.
16
                         MR. TRAUM: Okay, Larry?
17
                         MR. BROCK:
18
                                     Yes.
19
                         MR. TRAUM:
                                    If I may?
```

appeal period, things would begin in earnest to execute

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the process will be for making that determination?

cut over to Unitil, are you going to be discussing what

of the determination of what processes or functions can be

Sure.

On the last bullet, in terms

MR. BROCK:

MR. TRAUM:

```
MR. BROCK: Yes. Yeah. There's a
 1
 2
       section in the presentation today called the "Go-Live" --
                         MR. TRAUM: Uh-huh.
 3
 4
                         MR. BROCK: -- the "Go-Live Plans".
 5
       And, in that area, we'll get into this discussion.
 6
                         MR. TRAUM: Okay, I'll hold off my
 7
       question then.
                       Thanks.
 8
                         MR. BROCK: Yes. Okay. Okay, the next,
       the next two slides, and this is just on the -- these are
 9
10
       the last two slides on the processes, and then we'll get
       into the functions. The things that we did and the things
11
12
       that we considered as we went through and created the
13
       Business Integration Plans and the consolidated plan, and
14
       this is -- this presentation is about the plan, the
15
       execution of the plan is the next phase. In building the
16
       plan, you know, we discussed with the team leaders and
       ourselves, as managers of the planning process, you know,
17
       how to put this together. We define the end state. And,
18
19
       in doing that, you needed to compare how we do things
20
       currently, we needed to identify the data that was
21
       involved on our side and the data involved on the Northern
22
       side. And, what happens in the next phase, "Map and
23
       Codify", you have to decide, "Okay, if we have one -- if
       our CWO numbers are seven digits, and their CWO numbers
24
```

```
are nine digits, which one survives?" You need to do the
 1
 2
       mapping and codification exercises to decide how you're
 3
       going to integrate this company and how you're going to
       integrate the policies, procedures, and paperwork to make
 5
       this happen. When you know those types of things, then
 6
       you know how to get together with the IS group and just
 7
       determine how to develop your systems, upgrade your
 8
       systems, if necessary, and prepare the systems for
       integration.
 9
                         Just go to number four. So, again, when
10
11
       you get through the information system development and the
12
       business processes development, you wind up in the test
13
       environment. And, you are at the point where, when you
14
       have achieved a successful test of those changes, you're
       ready for a live and Go-Live production environment, but
15
       you have to plan that. And, as Ken asked the question, as
16
       we'll get to, you need to plan your Go-Live event. In the
17
       case of centralized services particularly, you need to
18
19
       know where the predecessor company stops and where you're
20
       going to start. It all needs to be controlled and
21
       validated. And, so, these processes are things that we
22
       have asked people, as they put their plans together, to --
23
       to consider, particularly when they're developing their
       Go-Live plans. And, then after, after all that happens
24
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1 and you go live, our technique is to require a follow-up
```

- 2 review test, you know, an assessment of the quality of
- 3 that to be a final validation of the success of that
- 4 integration.
- 5 So, now, to discuss some of the critical
- 6 processes that -- now we get to kind of the practical
- 7 session -- the practical section of the Integration Plan.
- 8 And, that is, you know, what are the processes and
- 9 functions that we're going to integrate? We've listed
- 10 some of the major ones here. And, we'll speak -- the
- 11 subject matter experts will speak in more detail about
- 12 this shortly. But, first, what -- what we have summarized
- is the "Meter to cash processes". Where these Customer
- 14 Information System functions of reading, taking in the
- meter reads, sending out the invoices, being able to
- answer the phones with real-time data on the computer
- 17 screens, responding to leak calls, dispatching Customer
- 18 Service Staff, processing cash remittance, and connecting
- 19 new customers and taking that intake, that work intake
- 20 into the Customer Information System. This is one of
- 21 the -- the most major integration or the most major
- 22 section of the integration project, and you'll hear a lot
- of conversation about how we're going to do this. But
- this is a primary focus in the Integration Plan, is,

```
first, the customer stakeholders and how the integration
```

- will affect them, and how we plan to execute the
- 3 successful integration of those processes.
- 4 Number two is "Deliver Gas". Contract
- for the supply, which Fran spoke to earlier, and perform
- 6 dispatch and control.
- Number four, as I mentioned, major
- 8 system is construction and, at the distribution operating
- 9 center level, we have three main functions going on,
- 10 construction, operation and maintenance. That involves a
- 11 lot of processes and tasks and subtasks, and Chris LeBlanc
- 12 will speak to some of those later this morning. But we
- 13 need to be able to do things like complete open
- 14 construction work orders, operate the local production
- 15 facilities, and supervise the employees and contractors
- 16 that are out there.
- 17 MS. SMITH: Larry?
- 18 MR. BROCK: Yes.
- 19 MS. SMITH: Not to actually -- but was
- there a number three?
- MR. YARDLEY: That's secret.
- 22 (Laughter.)
- FROM THE FLOOR: That's confidential.
- MS. SMITH: I just wanted to make sure

```
1 there wasn't like a page missing.
```

- 2 MR. BROCK: Is there?
- FROM THE FLOOR: There's no three, just
- 4 call it number four.
- 5 MS. SMITH: Okay.
- 6 MR. BROCK: Okay. Good catch. Do you
- 7 know how many people proof read this?
- 8 MS. SMITH: I'm a numbers person, I
- 9 still know when there's a point missing.
- 10 MR. BROCK: Excellent. Excellent.
- 11 Number five I think is "Reporting, Compliance and
- 12 Control", which is how we validate our processes, our data
- 13 conversions and test processes. Again, when you look at
- 14 financial systems, being able to cut off and record
- 15 transactions accurately and to meet regulatory reporting
- standards and service quality metrics, all very important
- 17 to the Integration Plan, and one of the major sections of
- 18 the Integration Plan from the point of view of what we are
- 19 planning to test and to integrate.
- 20 Supporting these major processes, we
- 21 have, you know, an emphasis on communications at various
- levels. How to integrate the communications to the
- customers, to the public, to the employees, to everyone
- involved. As we move closer to the regulatory process,

```
getting to the end of that and getting to the process
 1
 2
       where the integration will actually take place and the
 3
       cut-over will take place, there's quite a bit of
 4
       communications planning going on to make that happen.
 5
       also need to be able to pay employees, respond to their
 6
       benefit questions. There have been some questions
 7
       already. There have been regular meetings with the
 8
       operations folks, and Tom Meissner and Chris LeBlanc and
       Ray Letourneau have been addressing questions on a
 9
10
       periodic basis of the Northern employees, along with our
11
       Human Resources people. And, so, those things are
       ongoing, and will be -- will be an important part of the
12
13
       integration, that there are no issues there for it to
14
       succeed. And, then, make secure telecommunications and
       data networks. There's quite a bit of emphasis on
15
       telephone lines and telephone numbers and labeling and the
16
       other telecommunications aspects of connecting facilities
17
       in Portsmouth and Portland to our infrastructure. It's
18
19
       just a very, very important part of the integration as
20
       well.
21
                         Well, that's an overview to get started
22
       on the business Integration Plan to bring you up-to-date
23
       on where we are. As I said, we've submitted the 56
       detailed plans. The Executive Summary is with that.
24
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1 have today's presentation. And, I'm sure, as we go
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- 2 through with the questions and the rest of the discussions
- 3 today, that hopefully we'll establish a firm foundation
- that explains our Integration Plan. And, then, from
- 5 there, we will take and keep people updated as we go along
- 6 in the Integration Plan as it gets executed.
- 7 Right now, I'd like to introduce Mark
- 8 Lambert, our Director of Customer Service. And, he will
- 9 explain some of the customer perspective topics. All
- 10 right.
- 11 MR. LAMBERT: Thank you, Larry. The
- 12 direct customer interfacing that we'll be updating are --
- 13 it's a culmination of efforts that we've had with several
- 14 meetings with NiSource personnel. And, as Larry had
- originally had said, that it's been a pleasure to work
- with NiSource, and they have been very forthcoming, and in
- 17 a message so much so that they really care about the
- 18 transition of customers, both New Hampshire and Maine.
- 19 You know, "Mark, don't forget about this", Mark, don't
- forget about that", and it's been extremely helpful.
- 21 So, I'll first start talking about the
- direct customer interfaces that we have that we're
- 23 transitioning for our customers. And, the first one at
- 24 our Customer Service Center, where the Northern calls

```
1 right now, for both Maine and New Hampshire, were answered
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- down in the Springfield, Massachusetts Call Center. They
- 3 will be transitioned up to our Concord, New Hampshire Call
- 4 Center. We're allowing for all the systems to be expanded
- 5 to scale and new systems to be put in place to do this, as
- 6 well as a major component of hiring and training new
- 7 Customer Service Representatives that we'll talk about in
- 8 a little bit.
- 9 But, certainly, as the customers come in
- 10 and they make the phone call, they're responded to by
- 11 either the IVR, which is the very front-end, the
- 12 Integrated Voice Response unit, or if they opt out, which
- 13 most do, they will talk to a trained Customer Relations
- 14 Representative.
- 15 Another direct interface, as Larry
- 16 talked about, was the Web tools. These are --
- 17 MR. DAVIDSON: May I ask a quick
- 18 question where you are, --
- MR. LAMBERT: Sure.
- 20 MR. DAVIDSON: -- before you go off
- 21 Customer Service Center? Are you planning on having reps
- 22 specialized by state and have like your ACV send calls
- 23 pursuant to area code?
- 24 MR. LAMBERT: No. What we're going

```
1 to -- what our original plans are right here, Derek, is to
```

- 2 have two separate -- two separate numbers for New
- 3 Hampshire and Maine, to have all the representatives for
- 4 billing, credit-related, and service-related type calls be
- 5 experts in those areas. Within those areas, we may
- 6 specialize with what they call a skills-based routing. We
- 7 may specialize as far as how trained a person is. In
- 8 addition to those queues, we're going to have our products
- 9 and services related queues as well, because we thought
- 10 that it would be a little bit too much for a Customer
- 11 Service Rep. to learn everything.
- MR. DAVIDSON: Exactly.
- MR. LAMBERT: Yes.
- 14 MR. DAVIDSON: I mean, and some of the
- 15 things that we've -- we've run into with other utilities,
- when they tried to integrate, you know, multiple states
- 17 with the same call center is that the reps would mistake
- 18 Massachusetts rules with Maine rules and vice versa.
- MR. LAMBERT: Right.
- MR. DAVIDSON: And, so, you know, we've
- 21 run into situations where they were -- the rep was
- 22 operating under the incorrect state rules. And, I think,
- you know, each state has, you know, Mass., New Hampshire,
- 24 Maine --

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1 MR. LAMBERT: Right. Right. Right.
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- 2 MR. DAVIDSON: -- some unique aspects to
- 3 the rules though.
- 4 MR. LAMBERT: Oh, definitely unique
- 5 aspects. And, that's a good question. And, as we go
- 6 through, as we go through our planning, I think our
- 7 initial set up is to train on a particular type of call
- 8 and get representatives expert, you know, experts within
- 9 that type.
- MR. DAVIDSON: Yes.
- 11 MR. LAMBERT: On Web tools, this is a --
- this will be a very interactive website, as Unitil has it
- 13 now, and as NiSource and Northern also have it right now.
- 14 They have a very good website, where customers can come in
- and put in requests to turn on/turn off service, change
- service, deactivate service. They can, you know, have a
- 17 Customer Service Representative or another representative
- of the customer call them. They can get account
- information, pay their bill, either by credit card or
- 20 electronic check. In Maine, we wouldn't accept credit
- 21 cards. But, in New Hampshire, just like we do for Unitil
- 22 customers now, we would continue with that service. And,
- in addition, there's other various options of energy
- 24 efficiency programs, other new products and services that

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1 I'll talk about in a little bit, and other new services
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- for customers. We'll put all those out there as well.
- 3 MS. HATFIELD: Mark, can I ask you a
- 4 question?
- 5 MR. LAMBERT: Sure.
- MS. HATFIELD: And, I know at our last
- 7 technical session I asked the question of "would customers
- 8 be able to pay the same way before, during, and after the
- 9 transition?" And, I think I was told that would be
- 10 discussed in this plan.
- MR. LAMBERT: Yes.
- 12 MS. HATFIELD: Can you just point me to
- where that would be discussed?
- 14 MR. LAMBERT: It is in the -- It is in
- 15 the -- in the Integration Plan of Customer Services, as
- 16 far as payments. And, I can verify that for you,
- 17 Meredith, exactly where it is. But it's the same way the
- 18 customers, to answer your question, the same way, the
- 19 methodology and the methods that customers can use to pay
- 20 their bills, we'll still be continuing all those all the
- 21 way through, for Maine and New Hampshire customers.
- MS. HATFIELD: Even during the
- 23 Transition Period?
- MR. LAMBERT: Even during the Transition

```
1
       Period, yes.
 2
                         MS. HATFIELD: Thank you.
 3
                         MR. DAVIDSON: And, Mark, just to follow
 4
       up on that. In another recent merger with two utilities,
 5
       online payments has become a major problem. And, I think
 6
       that, because of the way that it operates, with people
 7
       having their account information logged into a particular
 8
       utility's website, that has proved very problematic. And,
       so, I just point that out to you, and hope that that's
 9
10
       addressed somewhere in your plan.
11
                         MR. LAMBERT: Derek, I think that may
12
       have been the one e-mail that was passed around to the
13
       entire group when that came out, that release, and
14
       something of not to do and something to consider. And
       that's -- it is foremost on our minds, and especially on
15
       the Customer Service minds to make an easy, convenient
16
       transition for customers, especially in light of what
17
```

MR. DAVIDSON: Okay.

happened with that --

18

- 20 MR. LAMBERT: -- with that acquisition.
- 21 Point well taken. Billing and payment processes, to
- 22 Meredith's question, as customers are allowed to pay their
- 23 bill right now in the convenient ways that they're all
- 24 going to right now, and that's electronic bill presentment

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1 and payment, we found that this is an easy transition for
```

- 2 us. That's a very popular option right now. We found
- 3 that -- that Northern, NiSource, the back-end systems that
- 4 are used for this particular service are the same ones
- 5 that we use, so we find an easy transition to go there.
- 6 Credit cards for New Hampshire is
- 7 another easy transition. And, being able to pay your bill
- 8 electronically, over the Web, over the IVRs, also should
- 9 be an easy transition for us. And, Derek, to your point,
- 10 to make sure that there's not an interruption of service
- 11 as we make the transition.
- 12 MS. HATFIELD: Mark, can I ask another
- 13 question? Do you currently offer completely paperless
- 14 billing?
- MR. LAMBERT: We do. And, yes, good
- question, and that's what we refer to as "Electronic Bill
- 17 Presentment and Payment". That is a complete
- 18 all-the-way-through tool that we've offered, where a
- 19 customer, through the e-mail, could receive their
- 20 paperless bill --
- MS. HATFIELD: Uh-huh.
- 22 MR. LAMBERT: -- and initiate payment
- 23 right through there.
- MS. HATFIELD: Okay.

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1 MR. LAMBERT: In addition to that, we do
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- 2 a normal automatic draft, a debit draft, which we called
- 3 "Uni-Pay", but it was an automatic draft. The customers,
- 4 in that case, would receive a bill --
- 5 MR. KUMAR: Hi, this is Jay Kumar.
- MR. LAMBERT: Hello. Welcome.
- 7 MS. HATFIELD: And, do you find that a
- 8 lot of customers are taking that option?
- 9 MR. LAMBERT: They do. That Electronic
- 10 Bill Presentment and Payment, Meredith, started off, I
- 11 think we had aspirations of a 5 percent adoption rate.
- 12 When we introduced it, oh, boy, it was in 2000 or so, 1999
- or 2000, some time ago, we had aspirations of a 5 percent
- 14 adoption rate. And, then, I think it slowly, slowly grew,
- 15 and right now we're about a 7 or 8 percent adoption rate
- 16 after all of these years.
- MS. HATFIELD: Uh-huh.
- 18 MR. LAMBERT: So, we did not exceed our
- 19 expectations there, but it is growing and growing in
- 20 popularity. And, the direct debit option is also one that
- 21 customers find easy. They get a paper bill, and then they
- 22 still have to -- they can automatically -- we can
- 23 automatically draft their payment. Ed?
- 24 MR. DAMON: Yes, Mark. I'd like to take

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this opportunity to speak briefly to Jay Kumar, who's
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- 2 calling in --
- 3 MR. LAMBERT: Okay.
- 4 MR. DAMON: -- from Washington, D.C.
- 5 He's a consultant that's been retained by both New
- 6 Hampshire and Maine to give us some advice about issues
- 7 that we're not actually going to reach probably today
- 8 until this afternoon. We're discussing now, Jay, the
- 9 Business Integration Plan for the Company. I don't know
- if that changes your plans for this morning.
- 11 MR. KUMAR: I could join later, around
- 12 three I'm available. And, if that time is better, I can
- join later on. There's no problem. I'm back to the
- office today.
- MR. DAMON: Okay. We have your
- 16 cellphone number.
- 17 MR. FRINK: You want to give us your
- 18 number again, and we'll call you when we get to Granite?
- 19 MR. KUMAR: Yes. (301)984-7050.
- 20 MR. FRINK: Thank you. That will
- 21 probably be after lunch. So, you know, --
- 22 MR. KUMAR: That's fine. And, I'll be
- 23 here. I have to leave around 4:30 this afternoon, but
- till that time I'll be -- I'll be here.

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1 MR. FRINK: Great. Thank you.
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- MR. KUMAR: Okay. Thanks. Bye.
- 3 MR. LAMBERT: Did I answer the
- 4 questions, Meredith, so far?
- 5 MS. HATFIELD: Yes. Thank you.
- 6 MR. LAMBERT: Okay. And, of course, in
- 7 addition to the billing payment options I mentioned, I
- 8 always seem to gravitate toward the electronic ones or the
- 9 newer ones. But, in addition, of course, check payments,
- 10 which are still popular, we'll be able to do that as we
- 11 transfer lock boxes and make an easy transition there.
- 12 Wayne?
- 13 MR. JORTNER: You mentioned credit cards
- 14 are New Hampshire only a couple of times. Is that --
- 15 that's because there was an issue in Maine regarding the
- 16 fee that you were charging for credit cards?
- 17 MR. LAMBERT: It was, to my
- 18 understanding, Wayne, that it wasn't -- it wasn't allowed
- 19 to transfer a customer's debt onto a credit card. That
- 20 was my understanding of it. It wasn't allowed by the
- 21 Maine Commission. But -- No?
- MS. SMITH: Well, --
- MR. JORTNER: I'm not sure of that. But
- 24 we could talk about it afterwards.

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1 MR. LAMBERT: Sure.
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- 2 MR. JORTNER: But what is the fee
- 3 charged? Is there a fee charged in New Hampshire for
- 4 credit card payments.
- 5 MR. LAMBERT: We currently don't charge
- 6 a fee.
- 7 MR. JORTNER: Then, we would welcome it
- 8 in Maine.
- 9 MR. DAVIDSON: And, maybe, Mark, just to
- 10 clarify. You know, Wayne's correct. It was the issue.
- 11 MR. LAMBERT: It was just the fee.
- 12 MR. DAVIDSON: It was not a debt issue
- on the credit card.
- 14 MR. LAMBERT: Oh, great. Thank you.
- MR. TRAUM: And, just to complete the
- 16 circle. Northern, in New Hampshire, do you charge a fee?
- 17 MR. FERRO: I thought we did.
- 18 MR. LAMBERT: Yes. I know the website
- for Northern takes you out to another portal, that it's
- 20 not a fee that goes to NiSource, it's just a fee to the
- 21 customer.
- 22 MR. TRAUM: Okay. And, Joe, do you have
- any idea how many customers take advantage of that?
- MR. FERRO: I do not.

1	MR. TRAUM: Okay.
2	MR. LAMBERT: Satellite payment offices,
3	the same satellite payment office technology that's used
4	in the Northern service territories is the same one that
5	we use for all three of our Unitil Companies. They're
6	Western Union payment offices, and you see these operated
7	at Hannaford's and Shaw's and local convenience stores
8	spread throughout the service territory. So, we feel that
9	that's another easy transition for us. It's the same
10	service that we offer. And, customer communications is
11	another direct interface with our customers. As Larry
12	talked to earlier, there is a there is a great push and
13	a great consolidated effort both within our company,
14	several departments are joined in on a customer
15	communications effort, as well as with NiSource and
16	Northern employees. And, this is very important on how we
17	communicate, what we communicate with customers, both pre-
18	and post-merger. We find this is very important and we
19	we have so far been very pleased to work with NiSource on
20	this, on what communications that they're going to help us
21	get out to the customers before we start billing those
22	customers.
23	MR. DAVIDSON: Mark, can I ask a
24	question?

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MR. LAMBERT: Sure.
 1
 2
                         MR. DAVIDSON: Are you developing a
 3
       communications plan?
 4
                         MR. LAMBERT: Yes, we are.
 5
                         MR. DAVIDSON: And, is that -- is that,
 6
       have you -- is that in development stage or have you
       already -- you already have a preliminary plan?
 8
                         MR. LAMBERT: It is in development stage
       at this point, but we'd be happy to share that with the --
 9
                         MR. DAVIDSON: Okay. Yes, maybe as an
10
       oral data request, that once that's ready, if we could get
11
12
       a copy of that?
13
                         MR. LAMBERT: Absolutely.
14
                         MS. HATFIELD: Mark, any estimate on
       when that -- when we could see a draft?
15
                         MR. LAMBERT: I don't have a date on it.
16
       But, Meredith, I'd be able to get you an answer on that --
17
                         MS. HATFIELD: Okay.
18
19
                         MR. LAMBERT: -- in a few hours.
20
                         MS. HATFIELD: Okay.
21
                         MR. LAMBERT: Okay. Service programs
22
       that will continue. We wanted to take an opportunity to
       list those in three columns, with the services on the left
23
       side. And, we listed Fitchburg Gas & Electric, which I
24
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won't talk about too, too much, but we wanted to show the
 1
 2
       services that we offer right now. We are familiar with
 3
       some of the services, and we're moving toward a seamless
 4
       integration here. But these are the services that we have
 5
       in Northern-New Hampshire right now that NiSource is
       offering, as well as in Northern-Maine. And, you'll see
       the checkmarks here, and then a brief description. And,
 8
       when we talk about "legacy only", it's more of a
       grandfathered service that we're referring to here, where
 9
10
       at one point it was offered by NiSource or Northern, and
11
       they continue to be serviced for those customers, there
       are rates still in there for these customers. So, systems
12
13
       are still in play to support these, but no new services.
14
       And, when I talk to specifically "rental water heaters" in
       Maine and "rental conversion burners", "gas conversion
15
       burners" in Maine and New Hampshire as well, that's a
16
       grandfathered service. And, that's something -- that's
17
       how it's offered now, and we anticipate continue that --
18
19
       continuing that going forward.
20
                         Water heater sales, and new sales for
21
       Northern-New Hampshire, we continue -- we will continue to
22
       support and offer to customers. And, the Easy Care Clean
23
       and Check or Inspections, which is an annual inspection of
       the services, in Fitchburg we do it for heating systems
24
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only, but in Northern-New Hampshire heating and cooling
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- 2 systems will be supported. And, then, Northern Utilities
- 3 offers a very good maintenance -- maintenance plan, it's a
- 4 24 hour -- 24 hour plan for emergency services, emergency
- 5 repairs, kind of a parts and -- parts and labor coverage.
- 6 For business, it's supported for heating and cooling
- 7 systems, it's a monthly charge, that we'll also be
- 8 continuing. And, for residentials, in addition to the
- 9 heating and cooling system support, water heaters and
- 10 interior gas lines will also be supported, as it is now in
- 11 New Hampshire.
- 12 MR. DAMON: Mark?
- MR. LAMBERT: Yes.
- 14 MR. DAMON: Do I understand correctly
- 15 that these services in New Hampshire are offered above the
- 16 line?
- 17 MR. LAMBERT: Jeez, I may have to defer.
- 18 MR. FERRO: Is that a Northern question?
- 19 The answer is "yes".
- MR. DAMON: Okay.
- 21 MR. LAMBERT: They are above the line?
- 22 MR. FERRO: Yes.
- MR. TRAUM: All of them, Joe?
- 24 MR. FERRO: These services here, I'm

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1 quite sure all of them are, yes.
```

- 2 MR. TRAUM: Okay.
- 3 MR. FERRO: Yes.
- 4 MR. TRAUM: Okay. Now, there was some
- 5 discussion I think at a tech session in Concord that you
- 6 provided some other services through an affiliate in New
- 7 Hampshire? And, I was assuming it was a lot of services
- 8 like this.
- 9 MR. FERRO: Yes, I mean, typically we
- 10 have to show, demonstrate in a rate case that we're
- 11 providing these services at a profit that doesn't drive
- 12 rates up, when we do a cost of service, but those are
- 13 above-the-line services. I'm not sure what you're talking
- 14 about here with affiliates?
- MR. TRAUM: Maybe I'll ask it a
- different way. Are those services that are provided in
- 17 New Hampshire provided by employees of Northern that will
- 18 be coming over?
- MR. FERRO: Not all of them.
- 20 MR. ROGOSIENSKI: No, not all of them.
- 21 MR. FERRO: No. Not all of them. Our
- 22 retail services area is not going over to Unitil, our --
- ours. And, they certainly provide Guardian Care and, you
- 24 know, there's other systems -- and there's other services

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1 there.
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- 2 MR. COLLIN: Okay. Let me tell you what
- 3 my understanding is and --
- 4 MR. TRAUM: Please. I've got a little
- 5 confused on it.
- 6 MR. COLLIN: -- and hopefully somebody
- 7 can (inaudible) here, if their understanding might be
- 8 better. Having said that, the Guardian Care services and
- 9 non -- the installation services and clean and check and
- 10 things like that are separate from the Guardian Care
- 11 services that -- the overall Guardian Care services. So,
- 12 some of the services are provided by actual Northern
- 13 employees, who we will be -- who will be coming over.
- 14 And, I think at the last session the local unions brought
- 15 up that issue, and we said we would continue to use those
- 16 union people in that same manner for those types of
- 17 services. But several of these programs, like Guardian
- 18 Care and such, are provided through an affiliate, the
- 19 retail services affiliate, which are not coming over. But
- 20 there is a contract between Northern and the affiliate for
- 21 those services, and we would continue to use that,
- 22 NiSource's retail affiliate, at least during the
- 23 Transition Period, to provide those services. And, then,
- 24 we'd, you know, what may happen in the future will depend

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on who else can provide those services competitively,
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- 2 etcetera. But, at least initially, nothing will change
- 3 basically.
- 4 MR. FERRO: Said another way though,
- 5 any -- certainly any work that's done by our service
- 6 people, those service people are going over to Unitil and
- 7 they would continue to do --
- 8 MR. LAMBERT: Well, and that's exactly
- 9 right, Ken. And, I think that was the discussion at the
- 10 last, "will these customers have an interruption of their
- 11 service?" And, it's still the same service people that --
- MR. FERRO: Right.
- MR. LAMBERT: -- will be going out.
- MR. TRAUM: Uh-huh.
- MS. HATFIELD: And, we -- there was an
- oral data request on that.
- 17 MR. TRAUM: Okay. Under the same --
- MR. LAMBERT: Under the --
- MR. FERRO: Right.
- 20 MR. TRAUM: -- contractual commitments
- 21 or whatever?
- MR. LAMBERT: Correct. Correct.
- MR. DAMON: So, basically, Northern -- I
- 24 mean, Unitil will contract with this Northern affiliate to

1 provide these Guardian Care services for the time being?

- 2 That's how it would work?
- 3 MR. COLLIN: For the time -- yes, for
- 4 the time being, like any other business, we'll continue to
- 5 evaluate it.
- 6 MS. HATFIELD: Would it be possible to
- 7 take this chart and to just break out which things will be
- 8 done by folks that come over from Northern and then who
- 9 will be providing the other services?
- 10 MR. COLLIN: Yes.
- 11 MS. HATFIELD: It would be, since we
- 12 have discussed it twice, it might be just helpful to have
- 13 it in writing. And, I can do that as a follow-up data
- 14 request, if you want?
- MR. COLLIN: We can take it now,
- 16 Meredith, just as an oral request.
- MR. DAVIDSON: Mark, I just had one --
- MR. LAMBERT: Sure.
- 19 MR. DAVIDSON: -- final question before
- 20 we go off this slide. Is Unitil planning on keeping this
- 21 the same way or are you -- is there discussions about
- 22 adding or dropping services?
- MR. LAMBERT: You know, for this
- 24 transition, our plan is to -- is to keep this the same way

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1 as we move forward with the acquisition and transition.
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- 2 Although, in a post-closing, we certainly would be welcome
- 3 to, you know, discuss additional programs with either
- 4 Maine or New Hampshire.
- 5 MS. MacLENNAN: Has Unitil seen the
- 6 order that came out in Maine that initiated Northern's
- 7 decision to discontinue certain services in Maine?
- 8 Because you might want to take a look at that and, just
- 9 because that's a group, there was an order that applied
- 10 our Chapter 820 rule, which is the cost allocation between
- 11 Core and non-Core services or between affiliates, and
- 12 determined that Northern would be required to conduct
- non-Core services, such as the rental programs and the
- 14 extra cost of service programs as a separate subsidiary.
- So, it wasn't disallowed in the -- there would be some
- 16 requirements as to separation of corporate functions and
- 17 that sort of thing. That might be good background for you
- 18 before any major discussions.
- MR. LAMBERT: No, I appreciate that.
- 20 Yes. We will look at that.
- 21 MS. MacLENNAN: But, along those lines,
- 22 can you give us a sense of how the cost of managing the
- 23 programs in New Hampshire that aren't offered in Maine are
- 24 directed? I guess our concern would be that Maine

1 consumers not be charged for those costs. And, if you

- 2 can't answer that today, that's fine, we'll make an oral
- 3 data request.
- 4 MR. LAMBERT: Okay. Yes, I wouldn't be
- 5 able to answer that now.
- 6 MS. MacLENNAN: Okay.
- 7 MR. LAMBERT: I don't know if Northern
- 8 has an idea. But we could take that as an oral data
- 9 request.
- MS. MacLENNAN: Okay. Great.
- 11 MR. LAMBERT: Yes.
- 12 MS. SMITH: Carol, did you, just to
- 13 clarify, did you mean now, that what Northern is doing
- 14 and/or what Unitil -- how Unitil maintain the separation
- when they take it over?
- MS. MacLENNAN: I'd say both. Yes, that
- 17 would be good.
- MR. LAMBERT: Okay. Thanks.
- MR. FERRO: Carol, is your question you
- are making sure that there's a direct assignment of costs
- 21 for those activities to New Hampshire, right?
- 22 MS. MacLENNAN: Yes. I think that's
- 23 optimal.
- MR. FERRO: Yes. I would certainly

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expect that would be, I mean --
 1
 2
                         MS. MacLENNAN: Okay.
                         MR. FERRO: -- I would certainly expect
 3
 4
       that. That's what we would do, yes.
 5
                         MS. MacLENNAN: That's your
 6
       understanding of how it goes now, correct?
 7
                         MR. FERRO: Right.
 8
                         MS. MacLENNAN: Okay.
 9
                         MR. FERRO: Right.
                         MS. MacLENNAN: Thank you.
10
                         MR. LAMBERT: So, just completing that,
11
       these are the services, and that we'll certainly continue
12
13
       prior to the acquisition.
14
                         Satisfy service quality plan
       requirements: We are -- We do file, both in our Electric
15
       and Gas Division in Massachusetts, service quality plans.
16
       So, we are familiar with the process. And, in going
17
       through, going through these, several of the service
18
       quality indices are the same, but certainly several few
19
       are different. And, in all cases, we are preparing, in
20
21
       our functional plans, the ability to monitor, report on,
22
       comply, and certainly meet or exceed these expectations as
23
       well.
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Under Maine, in the field operations,

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24

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both service appointments met on schedule and response to
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- odors are measurements that we comply with now in
- 3 Massachusetts. So, these should be easier transitions for
- 4 us. Under meter reading, on-cycle meter readings are also
- 5 very much the same that we track for all of our companies
- 6 and report on in Mass., but long no-reads and company
- 7 meter reads used something that we currently don't track
- 8 in Massachusetts, so this is included in our plans as
- 9 certainly an integration. Our systems are certainly
- 10 capable of doing this, and reports will be designed to be
- able to do this. And, we feel that, as we look at the
- long no-reads and the Company meter reads use that,
- according to our prior tracking that we have, we should be
- able to meet or exceed these hopefully -- hopefully
- easily.
- 16 Under Call Center, telephone service
- 17 factors, for both emergency and non-emergency calls, right
- 18 now I think I mentioned in New Hampshire that Unitil
- 19 tracks these as within 20 seconds. So, it's a bit more
- 20 stringent than the 30 seconds. But our telephone systems
- 21 are capable of breaking it out in 20 second intervals, 30
- 22 second intervals, 40, whatever we deem. So, this should
- 23 be easy to do for our systems.
- Abandoned call rate, the same thing.

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1 This is a normal functionality that all phone systems I
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- 2 believe are doing these days. So, the ones that were done
- out of Springfield, Springfield's contact center's four
- 4 queues, we will be able to do as well.
- 5 And, then, the contact center network
- 6 busy outs. This is something we were not tracking prior,
- 7 but our telephone system is capable of doing this. So,
- 8 this will be something, as it refers to all trunks, I
- 9 believe all trunks busies, to making sure that the utility
- 10 has enough lines to accommodate all customers coming in.
- 11 And, then, Customer Service, the average
- 12 monthly number of cases recorded by the Consumer Division
- 13 Affairs is 3. We're familiar with this from the
- 14 Massachusetts perspective. So, we'll be also very in tune
- 15 with our customers and satisfying those customers prior to
- 16 them or to avoid to have them make a request to the
- 17 Consumer Division for assistance.
- 18 And, in New Hampshire, the service
- 19 quality measures, telephone calls also, both emergency and
- 20 non-emergency within 30 seconds. Calls encountering a
- 21 busy system -- a busy signal, very similar to
- 22 Massachusetts -- Maine that we'll be able to do, we don't
- do it currently, but this is something we'll be available
- 24 to do. Service appointments met on schedules and customer

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1 complaints resolved within two weeks being referred by the
```

- 2 Commission Staff to the Company.
- 3 Additional measures, as I've listed,
- 4 average speed of answer for billing service and credit
- 5 calls for those queues, we'll comply with those, and the
- 6 three queues are easily segregated out within the Customer
- 7 Service Center. And, the number of abandoned calls and
- 8 the average time to abandon from the ACD Queue.
- 9 So, as far as service quality plan
- 10 requirements, we have a little leg up of what we do in
- 11 Massachusetts and how our operations work together. And,
- we feel we'll be a -- it will be an easy or a good
- transition for us as we go forward.
- 14 Are there any questions, before we take
- 15 a break? Is everyone ready for a break? I think so. I
- see a lot of nods. Why don't we take a 15 minute break,
- 17 and we'll reconvene with Ray Letourneau. Okay. Thank
- 18 you.
- 19 (Recess taken.)
- 20 MR. EPLER: Ray Letourneau, Director of
- 21 Operations, I think has the next couple of slides.
- MR. LETOURNEAU: Thank you, Gary. As
- 23 Mark Lambert recently went through, one of the
- 24 perspectives of getting back to the integration planning

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1 itself, Mark provided an overview of the Integration Plan
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- from the customer perspective, I'll be covering
- 3 perspectives of the organization, as well as employee
- 4 perspective of the Integration Plan.
- 5 This first slide, we've identified three
- 6 specific areas or issues, if you will, that, from an
- 7 organizational perspective, we felt would require our
- 8 focus and attention as we move through the Integration
- 9 Plan. The first being the organization itself and the
- information flows must comply with all applicable FERC,
- 11 Maine, and New Hampshire affiliate rules and codes of
- 12 conduct. And, our approach to that issue was an
- 13 assessment that was led by Gary Epler, our internal
- 14 attorney, that reviewed the rules and assured that we are
- in compliance and/or seek appropriate waivers to various
- 16 rules as we discovered them.
- 17 The second issue is probably one of the,
- in our view, some of the biggest issues from an
- organizational perspective, was the 78 employees,
- 20 approximately 78 employees that are coming in from
- 21 Northern that are going to become Unitil employees. And,
- 22 a tremendous amount of time has been spent on this
- 23 particular issue. There's been extensive planning. Our
- 24 approach to this has been lots of communication with these

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1 employees. We've had several meetings with our senior
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- 2 management. We facilitated meetings in Portsmouth and in
- 3 Portland on at least two different occasions, and we'll
- 4 cover a little bit more under the employee perspective
- 5 slide, but, you know, our goal was to let them know, you
- 6 know, who we are, a little bit about Unitil, who they're
- 7 coming to work for. And, as I believe Larry had mentioned
- 8 earlier, the reception that we've received from the
- 9 employees has been outstanding. The employees have been
- 10 very -- very open with us and we've had a great, great
- 11 relationship to this point.
- 12 MR. JORTNER: One question about that?
- MR. LETOURNEAU: Yes.
- MR. JORTNER: Does 78 represent
- 15 100 percent of Northern employees?
- MR. LETOURNEAU: It does. And, we keep
- 17 saying "approximate", because, remember, Northern is still
- 18 running this business, and things are happening, people
- 19 retire, people get hired. So, it represents -- the 78
- 20 represents Northern and Granite State Gas Transmission,
- 21 there's six employees in that particular group.
- 22 MR. JORTNER: And, there's zero layoffs?
- MR. LETOURNEAU: Correct. And, the last
- one is something that we -- I also identified as an

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organizational perspective. There's critical skills that
 1
 2
       must be hired in order to run a larger, more diverse gas
 3
       operation, including Granite. We have Fitchburg Gas &
       Electric with 15,000 customers, we're now taking on two
 5
       new jurisdictions in New Hampshire and Maine, with Granite
       State Gas Transmission as well, 52,000 customers. And,
       one of the -- the way that we're addressing that again is
 8
       we're looking at hiring approximately 59 staff here at
       Unitil. It's in several areas, and it's across
10
       essentially all company functions. The Call Center, as
       Mark Lambert went through, obviously, we're going to need
11
12
       more call reps, etcetera. Gas dispatching personnel, we
13
       are going to be locating our gas control function in
14
       Portsmouth, in the Portsmouth office. Justin Eisfeller,
       who's -- who will be speaking a little bit later, will be
15
       heading that up, and he is responsible for pulling that
16
       together and hiring appropriate personnel to do that. Gas
17
       operations personnel, Chris LeBlanc, our Gas Operations
18
19
       Director, is here, and he'll be speaking a little bit
20
       later. He's looking at the key functions he has in Gas
21
       Operations. He's identified several key people that he's
22
       seeking out and seeking to bring in to Unitil. And,
23
       another business support personnel, you imagine
       accounting, a legal, a regulatory, information systems,
24
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1 you know, ADV [sic] systems expand as the tasks become
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- 2 more voluminous, we need more folks to come in and help us
- 3 with that.
- 4 This next slide is the employee
- 5 perspective of the integration. What do the folks at
- 6 Northern, what do the folks here at Unitil think about the
- 7 integration? What is their perspective?
- 8 And, the first bullet on here talks
- 9 about "business-as-usual for Northern's current
- 10 employees." This is really a guiding principle, if you
- 11 will, in the integration planning itself. You have some
- 12 processes, procedures, policies, systems, if you can
- 13 imagine, all the business processes that these employees
- 14 utilize day in and day out. As we have gone through the
- 15 56 teams and we perform the integration planning, we
- didn't want, you know, Monday morning Unitil's name goes
- on the door after we do the closing, and all the processes
- 18 change. It would have created quite a bit of chaos, if
- 19 you can imagine. And, so, what we've tried to do, to the
- 20 extent possible, we've tried to emulate the systems that
- 21 they've had, the paperwork processes that they've had. We
- 22 didn't want them to see a whole lot of change. We had --
- 23 Some things did change, but very, very little for them.
- 24 We hope that the employees believe and see that, on that

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day, that first day, that they're going to know what to
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- 2 do, where to go, how to continue doing their job from day
- 3 one.
- 4 These employees, and some of our Unitil
- 5 Service Corp. employees here, located in Hampton, are
- 6 going to be relocated. Again, we're taking on 59
- 7 employees in this building, we have to make room for them.
- 8 We're going to be locating some of those folks over to
- 9 Portsmouth. We're going to be, you know, we're going
- 10 through major, if you've seen some of the plans, one of
- 11 the teams, 56 teams, of the facilities plan, we're doing
- 12 quite a bit of renovation over in the Portsmouth area to
- 13 accommodate these employees.
- 14 The Northern employees will report and
- 15 be able to meet with a director or a manager that will be
- located in Portsmouth, actually, Chris LeBlanc's office,
- as the Director of Gas Operations, he will be in
- 18 Portsmouth. Interestingly enough, as Chris was meeting
- 19 with the union folks over the last several months, they
- 20 were glad to hear that. They were glad to have a local
- 21 presence that's somebody that they can go talk to on a
- 22 regular basis that has an office in Portsmouth, somebody
- 23 that they can discuss issues with.
- 24 The union employee perspectives, they've

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got labor contracts. We're going to retain the same
```

- 2 salaries.
- 3 MR. DAVIDSON: Ray, can I ask a quick
- 4 question?
- 5 MR. LETOURNEAU: Sure. Oh, sorry. Yes.
- 6 MR. DAVIDSON: That's okay. You were
- 7 saying that the employees will have a manager that they
- 8 can talk to. Is there going to be someone designated that
- 9 retirees can talk to? And, the reason I say that is that
- 10 I know, in another merger case, we had a lot of retirees
- 11 that had a lot of questions, and ended up coming through
- the Commission. And, I was wondering if you were planning
- on having a designated person that Northern retirees can
- 14 call? Because there was a lot of interest in "am I
- getting the same benefits?" "What's going to happen?"
- MR. LETOURNEAU: Right. Don't know the
- 17 answer to that. George Long is our Vice President of
- 18 Administration, has that HR. We can get an answer to that
- 19 question. You know, currently, the way Unitil, you know,
- 20 performs that function with our retirees are somebody in
- 21 our HR Department is designated to speak to our retirees
- about various things that go on. I don't know what his
- 23 plan calls for, but we'd have to --
- MR. MEISSNER: If I may, I do know that

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a person in HR has been designated to deal with the HR
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- 2 matters for each location, and is planning to be on-site
- 3 in Portsmouth and Portland when the time comes one day a
- 4 week. So, I'm guessing that that person would be able to
- 5 handle the retiree issues that come as well. But the plan
- 6 would be for an HR person to actually be at each location
- 7 one day a week, on an ongoing basis, not just through the
- 8 transition.
- 9 MR. COLLIN: And, one other point there,
- 10 is, under the plan, the retiree -- the major retiree
- 11 benefits are being retained by NiSource. So, one of the
- 12 important things will be that the communication actually
- is directed to NiSource, because they will be continuing
- 14 to do particularly the pension, the pension and the
- 15 medical plans for retirees.
- 16 MR. DAVIDSON: Is that -- Is that then
- for all employees that that -- that that -- that all
- 18 former employees are staying with NiSource then, so
- 19 they're not -- they won't be transferring over to
- 20 Northern?
- 21 MR. COLLIN: We don't take on retiree
- 22 obligations.
- MR. DAVIDSON: Yes. Okay. Thank you.
- 24 MR. COLLIN: After we own the Company,

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1 somebody retires a day later, then --
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- 2 MR. DAVIDSON: Right.
- 3 MR. COLLIN: -- then they're our
- 4 retirees.
- 5 MR. DAVIDSON: Okay. No, that answers
- 6 the question then.
- 7 MR. COLLIN: Yes.
- 8 MR. LETOURNEAU: Okay. Great.
- 9 MR. DAVIDSON: Thanks.
- 10 MR. LETOURNEAU: Thank you. We're up to
- 11 Bullet Number 5, "Non-union employees will be integrated
- 12 into the Unitil benefits plan." George Long has been out
- 13 shopping and looking at various plans, and he's trying to
- 14 match exactly the benefits that they currently have so
- that we can bring them into Unitil.
- And, number six, the employee
- 17 perspective on integration will be training, a lot of
- training on various Unitil systems that employees will
- 19 use, you know, including any new hires we have here at
- 20 Unitil. There will be lots of training for the various
- 21 things that we have related to integration.
- 22 MR. TRAUM: I just want to ask a
- 23 procedural question. Were the unions invited to this
- 24 meeting here today?

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1 MR. EPLER: My understanding is that
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- 2 there was -- wasn't there a secretarial letter?
- 3 MR. DAMON: Well, I sent a letter out
- 4 last week to the Commission, with copies to everyone on
- 5 the service list. So, they were notified of this meeting.
- 6 MR. TRAUM: Okay.
- 7 MR. LETOURNEAU: Okay. Thanks.
- 8 MR. EPLER: And, they only intervened in
- 9 New Hampshire, so they would have gotten that, that
- 10 letter, that notification. We also sent it out by e-mail,
- if I'm not mistaken.
- 12 MS. GEIGER: And, just to throw in, I
- 13 sent out my appearance yesterday to the union's attorney
- 14 at the e-mail address listed on the Commission's e-mail
- 15 service list, and it bounced back. So, I looked it up on
- 16 Cook & Molan's website and re-sent it. So --
- 17 MS. HATFIELD: Yes, I had -- I did the
- 18 same with him months ago and actually sent him an e-mail
- 19 and said "hey, you know, FYI, your e-mail address bounced
- 20 back." But I never heard anything else from them.
- 21 MS. GEIGER: All I'm saying is, I think
- that the New Hampshire Commission's electronic service
- list address for Shawn Sullivan may not be correct.
- MR. DAMON: Thank you. I had sought

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some time ago to have that fixed. So, I'm surprised that
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- 2 it's not been fixed.
- 3 MR. LETOURNEAU: Thank you. Moving onto
- 4 the next page, phase of the presentation, is the "Critical
- 5 Business Integration Plans". You can move onto the next
- 6 slide, Chad. Thank you. What we've -- What we've done
- 7 here, as a means to kind of give you kind of an overview
- 8 of how the Integration Plan works, we selected several of
- 9 the 56 teams, and we've identified them as "critical
- teams" within this integration process. And, the
- following slides that we're going to go through will have
- 12 several subject -- subject matter experts, or what we like
- 13 to call here "FIT Team Leaders", which stands for
- 14 "Functional Integration Team Leader". They will make some
- 15 presentations about their plans, a high-level view of
- their plans. And, we'll use a common format, as you'll
- 17 see, it includes team members, team leader, some of their
- 18 objectives, IS requirements, task and schedule information
- 19 for some of their key milestones. Once we get through
- 20 that, then we'll get -- we'll have Raymond Morrissey will
- 21 be discussing our IS development efforts, as you can
- 22 imagine, it's a major part of this integration effort are
- the systems, the systems that we need to integrate into
- Unitil, some of the systems that we'll be developing to

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1 emulate the processes that they currently have.
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- 2 And, the first up is Mark Lambert, who
- 3 will be discussing the Customer Relations/Communication
- 4 Teams.
- 5 MR. LAMBERT: Thanks, Ray. I wish I was
- 6 actually a little more fit, you know, to do this but we
- 7 all strive for that, I guess.
- 8 The first -- The first topic is Team
- 9 Number 160, where myself and the Manager of Customer
- 10 Relations, Lisa Desrochers, will be heading up. It's the
- 11 Customer Relations and Communications Team. And, I'll
- 12 start briefly by the objectives of hire and train Customer
- 13 Service Representatives to handle calls from Northern
- 14 customers, provide account access to customers via the
- 15 Web. And, it is one outside of the CIS and the conversion
- of the systems that hang off of that, hiring and training
- the Staff is an ongoing thing and it's already begun. We
- 18 want to make sure that we have enough Staff and highly
- 19 trained Staff, I think to your point as well, Derek, on
- day one.
- 21 Our key participants in it comprises of
- 22 internal trainers, actually, Customer Service senior
- 23 representatives, supervisors, managers and myself. The IS
- support is again the CIS system development/conversions of

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1 the system and the histories that come over from the IBM
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- 2 system that NiSource is using is imperative and seamless.
- 3 Under the major tasks that we'll be
- 4 working with is set up the new customer Web interface.
- 5 And, we talk about interfaces, and, certainly, interfaces
- on what the system interacts with, the CIS system, the IVR
- 7 system, all the other e-mail systems that they interact
- 8 with currently for -- to enable customers to have all the
- 9 functionalities that they do now. And, to also make sure
- 10 that they get to the appropriate personnel within the --
- 11 within the department or outside of the department
- 12 quickly.
- 13 Develop outbound customer
- 14 communications. As I said earlier, there is a cross
- 15 department team within Unitil, as well as a cross company
- team with NiSource, working on communications right now.
- 17 And, we're making sure that we -- we cover all bases, pre-
- 18 and post-communications with our customers. And, setting
- 19 up toll-free lines for our IVR and our PBX phone systems.
- 20 This is, you know, certainly for emergency calls, billing,
- 21 credits, service calls, as customers have those options
- 22 right now, where this is a big part of our plan, and it is
- a plan to try to get a seamless transition where perhaps,
- 24 with emergency calls and 800 number calls, we would --

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we're working with NiSource to see, if we need a new
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- 2 emergency response number, which we do, that we try to
- 3 transition that right over to NiSource before the
- 4 acquisition, and then -- and try to get, you know,
- 5 customers accustomed to using both as we go. So, when we
- do cut it over, that we can minimize the number of calls
- 7 that would get misrouted. So, that's a very, very
- 8 important thing for us as we talk about toll-free lines
- 9 and that interaction.
- 10 Testing of all processes and procedures:
- 11 As Larry had said earlier, to test the CIS system, to test
- 12 the IVR system, the new scripts, the Web tools, how they
- interface with all the other systems. This is at least a
- 14 two-month project. And, as Larry also said, we have test
- 15 systems. And, the way we've done this over the last
- 16 several years is to have test -- complete test
- 17 environments or complete test systems that we really just
- 18 try to rigorously break, and in all sorts of scenarios.
- 19 And, that's what the Staff is -- is heading toward right
- 20 now, and will be in the process of. And, that's probably
- 21 the meat, the meat of what we're going to do for all of
- our testing of processes and procedures.
- 23 Update customer/supplier -- and supplier
- 24 information onto the Web: I talk about customers quite a

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1 bit. But, in addition to customers, the supplier
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- 2 information that's on the Web not only will be as new
- 3 third party marketers or brokers come in and want to do
- 4 business in the Unitil territories or in the Northern
- 5 Utility territories, they will be updated, made available
- 6 to the customers. But, in addition to that, the
- 7 suppliers, the system that the suppliers use right now,
- 8 when they communicate with Northern, they're able to log
- 9 onto a system to get information on their customers, to do
- 10 add and drop transactions with Northern right now. And,
- 11 it's a very good system, and we plan on making that
- 12 available as we, you know, strengthen our relationship
- 13 with our suppliers, with the suppliers that do business in
- 14 both Northern and Maine -- Northern-Maine and Northern-New
- 15 Hampshire, so that they have a seamless transition as well
- as to the system and the data that they're able to access
- on day one.
- 18 Hiring and training of Customer Service
- 19 staff. We started that in -- in May, and we're going to
- 20 be continuing that. Everyone is welcome to come and view
- 21 our Customer Service Center, I would encourage that. It's
- 22 a little hectic right now. We've got temporary work
- 23 stations up as construction is starting. But it's -- So,
- 24 it's a little hectic, but the training is going on right

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1 now.
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- 2 And, then, close and transition
- 3 services, November or post November we're planning on as
- 4 well, and the transition to do those. Cutting lines over,
- 5 cutting systems over all during that.
- 6 The Go-Live and cut-over plan, as Larry
- 7 said, to be determined. And, then, a post-production
- 8 audit of how we're going to audit our systems and the
- 9 success of those systems as we go. On a daily basis, you
- 10 know, first day, first month, how it continues on over the
- 11 next several months, and I'm sure longer.
- 12 Just some brief comments, three
- 13 comments. Call Center staff, you know, to make this
- 14 successful, must have access to Northern's customer data.
- 15 And, I can tell you and echo this, as everyone said
- before, that we are very pleased with the access that we
- 17 have, and the CIS system is -- is really the bread and
- 18 butter here, and this is what we really have to do a nice
- 19 job at. And, we can't say enough great things about the
- 20 NiSource folks, as well as the IBM folks, in providing us
- 21 the data and the assistance to -- to cut this over.
- 22 Number two is "Current and new Call
- 23 Center staff must be trained on both the Maine and New
- 24 Hampshire tariffs", and, as well, that's part of the

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training that's currently ongoing. And, "transition
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- 2 services may be likely to be retained for at least the
- 3 first month". As we cut over the CIS system, we want to
- 4 make sure that the date we cut the CIS system is the date
- 5 we transition over phone lines, and when Customer Service
- 6 Representatives have access to that data and can speak to
- 7 it intelligently.
- 8 MR. DAVIDSON: So, Mark, those two
- 9 things will happen at the same time?
- MR. LAMBERT: That's correct.
- MR. DAVIDSON: Okay.
- 12 MR. LAMBERT: That's correct. Yes.
- 13 MR. TRAUM: And, Mark, what is the
- 14 process for determining that "okay, you're ready to cut
- over"?
- MR. LAMBERT: Well, I know we're going
- 17 to be speaking to that as we go in the slides. But we
- 18 have a very -- the schedule, the schedule adherence is
- 19 very specific. Specifically, the CIS, as I said earlier,
- 20 Ken, it drives -- it drives all the decisions. So, as we
- 21 see that, our first milestone date is to -- is for our CIS
- vendor to get the data, and then to start mapping the
- data, there's a certain number of weeks. When they turn
- that over to us, we will know at that point, in early

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1 August, how we're doing, progressing toward this cut-over
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- date. So, there is a -- there's a series of dates that
- 3 we're going to have to manage quite closely with the CIS
- 4 system, so we have the ability to make a quick decision,
- 5 if we had to.
- 6 MR. TRAUM: Now, in terms of making the
- 7 decision "okay, we're ready for cut-over", is that your
- 8 decision? Because I thought I saw something about
- 9 internal audit was involved?
- 10 MR. LAMBERT: That's right. Yes. And,
- 11 that's a team decision. Certainly, Ray Morrissey can
- 12 speak to that, as well as with -- Ray's our VP of IT, and
- 13 our internal auditor, Director of Internal Auditor is Chad
- 14 Dixon, and there's a rigorous process of audit in -- I
- 15 believe it's in October.
- MR. DIXON: That's the current schedule,
- 17 yes.
- 18 MR. LAMBERT: The current schedule in
- 19 October that audits and certifies all the key financial
- 20 controls that have been designed in October.
- 21 MR. BROCK: Yes, Ken, we'll talk about
- this again in the Go-Live section briefly.
- MR. TRAUM: Oh, okay. If I'm jumping
- 24 ahead, I --

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MR. BROCK: But, no, specifically to the
 1
 2
       Customer Information System, what will be the criteria
       when we know we're ready to go live is that we will
 3
 4
       already have performed a Go-Live test in our test
 5
       environment. In other words, we will create a test
 6
       environment that is the prototype of the end state, the
       post-production -- the post-cutover state. And, then,
 8
       what we will do is populate that test environment with,
       say, a month end portfolio of receivable and customer
 9
       history data. And, then, perform a certain number of days
10
       or weeks of processing, and then reconcile it. We'll
11
12
       reconcile it not only from the starting point of the
13
      portfolio of data that we're being sent is the portfolio
14
       of data that appears to be Go-Live in the test system.
15
       But we'll process transactions through it and reconcile
       the series of transactions. And, if we succeed -- when we
16
       succeed at that, then Internal Audit is attesting to that
17
18
       point being the point where, yes, we are ready to go live.
19
       And, now we will wait to the closing event or the
20
       transition event to be mapped out, you know, what
21
       particular date, will it be a month end, a mid month are
22
       we going to cut over? And, then, we'll perform those
23
       exact same procedures that we did perform and test and
       we'll validate that. And, then, if the validation is
24
              {DG 08-048} [TECHNICAL SESSION] (07-02-08)
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1 successful, then we're live. So, we know ahead of time.
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- This is not a cold cut-over. In other words, when we cut
- 3 over, we will have experience and tested the cut-over
- 4 procedures once, if not twice, in our test environments
- 5 already. So, that's how -- that's how the criteria will
- 6 be established.
- 7 MR. TRAUM: Okay. And, again, as a for
- 8 instance on this one, how high up the Unitil chain would
- 9 sign off be required, where this is such an important --
- 10 MR. BROCK: This is all the way. The
- 11 Customer Information System? It's all the way. The
- 12 project management team will be reporting to senior
- 13 management that the Customer Information System is ready
- 14 to cut over and has successfully validated its test
- 15 procedures, and therefore can transition from its either
- 16 at the -- at the Go-Live event or can transition away from
- 17 transition services and go live. But it's all the way up
- in the organization, to answer your question.
- 19 MR. TRAUM: And, because we're all very
- aware of another similar sale, let's say, and the
- 21 transition, and that transition has not been going as
- smoothly as hoped, the Commissions have inputted, let's
- say, into sign-off on dropping TSA. Why aren't you
- 24 proposing something like that?

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1 MR. BROCK: I didn't understand the
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- question about "input to signing off on the TSA".
- MR. TRAUM: Yes. The Company is
- 4 retaining final sign-off on the transition services and
- 5 cutoffs, without Commission or OCA's approval. Why are
- 6 you going that way -- that route? Or, maybe if I could
- 7 say it a different way, Larry, is what kind of
- 8 communication channels are you going to have with the
- 9 staffs, the advocates, prior to doing each of the cutovers
- or the significant cutovers?
- 11 MR. BROCK: Yes. That, I believe,
- 12 that's already -- that question has been submitted in a
- data request, as far as, you know, the Company keeping --
- 14 keeping the staffs and Commissions and advisers up-to-date
- on the progress.
- MR. TRAUM: Uh-huh.
- MR. BROCK: And, so, we will be
- 18 communicating the progress as we go along. The actual
- 19 execution of the Go-Live is a process that is going to be
- 20 planned and detailed, tested and executed over the coming
- 21 months. And, so, it's something that is, as we have
- 22 conveyed here this morning, it's management's
- 23 responsibility to execute that successfully.
- MR. TRAUM: Uh-huh.

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MR. BROCK: Yes.
 1
 2
                         MR. HAGLER: The transition services
 3
       that will be provided until you do the final Go-Live and
 4
       cut-over, it may be in your data responses to data
 5
       requests or it might even be in the agreement, do you know
 6
       how much they are? How much it costs?
 7
                         MR. BROCK: The terms of the Transition
 8
       Services Agreement is that NiSource and its affiliates
       will provide us those services at their cost. Which is
 9
       meant to be the costs that they were charging -- it's
10
      meant to be exactly the costs they were charging Northern
11
12
      prior to the close.
                         MR. HAGLER: And, for any limited period
13
14
       of time or until you're ready?
                         MR. BROCK: The current draft of the
15
       Transition Services Agreement calls for an initial term of
16
       180 days, with an extended term upon notice.
17
                         MR. HAGLER: And, what --
18
19
                         MR. BROCK: Yes, the extended term, the
20
       cost of the services would include a profit premium of
21
       10 percent.
22
                         MR. HAGLER: And, if you cut over on a
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{DG 08-048} [TECHNICAL SESSION] (07-02-08)

day when, in retrospect, it appeared premature to have

done so, what's the worst that happens?

23

24

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MR. BROCK: The Transition Services
 1
 2
       Agreement provides where Unitil would be required to give
 3
       30 days notice at a minimum to cease transition services.
 4
       And, so, they would continue. The actual Go-Live plan
 5
       would have a -- have a step in there that required
 6
       validation of the processes, and upon that event the
       transition service would cease. So, if your question is
 8
       beyond that, whether three weeks or three months later,
       you thought it was --
 9
10
                         MR. HAGLER: What I'm wondering, I mean,
11
       you pick a day for Go-Live and you press the button and it
       doesn't work, do customers still get their gas? I mean,
12
13
       those systems don't impact the ability to provide gas
14
       service, right?
                         MR. BROCK: That's right. Yes.
15
                         MR. HAGLER: Do meters still get read?
16
17
                         MR. BROCK: Yes.
18
                         MR. HAGLER: What don't you have the
19
       ability to do if the system doesn't work? That's what
       I'm --
20
21
                         MR. BROCK: If the Customer Information
22
       System doesn't work, then the process of -- the processes
23
       of answering the phone, sending out invoices and applying
       cash and a host of other processes would not be in
24
              {DG 08-048} [TECHNICAL SESSION] (07-02-08)
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production. But we have -- we have done this a number of
 1
 2
              The Customer Information System was installed in
       1998. We've installed it for four of our utility division
 3
 4
       portfolios. We've upgraded it not only to just small new
 5
       releases, but large new releases over the years. And, our
       technique has always been the same, as Mark explained
       earlier. We create a prototype in a test environment. We
 8
       replicate our current production system in a test
       environment. And, then, we take that test prototype and
 9
10
       we build onto it the things that we want, the improvements
11
       we want. And, we've done this in case -- in the case of
12
       industry restructuring, for example, where we went from a
13
       few rate buckets to a dozen or so. We replicated all that
14
       in a test environment and tested it. And, when it was
       production ready and validated and ready to go live, then
15
       we went live with it. And, we haven't, in our experience,
16
       had any situation where we have backed up from a Go-Live
17
       event. Because we feel these testing procedures are
18
19
       thorough from a point of we, you know, we, as Mark put it,
20
       we try and break the system. But it -- there's a
21
       technique where it is statistically and financially
22
       reconciled before, and test, before it can go into
23
      production.
                         MR. HAGLER: But, again, just --
24
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MR. BROCK: Sure.
 1
 2
                         MR. HAGLER: -- assuming the worst --
 3
                         MR. BROCK: Yes.
 4
                         MR. HAGLER: -- and it doesn't work, can
 5
       you go back to having NiSource provide those services or
 6
       is the decision to Go-Live irrevocable?
 7
                         MR. BROCK: It's -- Certainly, after a
 8
       period of time, it's irrevocable. But I would say, for
 9
       the first week or two, it is not. In other words, you
       know, that, but afterwards, it would be very difficult to
10
       catch up.
11
12
                         MR. HAGLER: Okay.
13
                         MR. BROCK: But, after the first week or
14
       two, you have that safety net of asking the predecessor
       entity to continue.
15
16
                         MR. HAGLER: Okay.
                         MR. DAVIDSON: Larry, can I just follow
17
       up on that? Is that included in the TSA, that you have
18
19
       that, that ability to go back? In other words, or you
20
       have the right to go back, once you've declared cut-over?
21
                         MR. BROCK: Yes. By operation of the
22
       notice provisions, it is. In other words, if we -- if
23
       customer operations is a transition service, then even --
       even on the day when we cut over, we still will have 30
24
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days of transition service of customer operations provided
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- 2 to us, because we would not have given notice to terminate
- 3 that. So, by operation of the notice provisions, you do
- 4 have that.
- 5 MR. DAVIDSON: Okay. You know what I
- 6 might -- what I think would be helpful for me is can you
- 7 describe how the cut-over process is going to work
- 8 regarding interactions between you and NiSource? In other
- 9 words, you've chosen your cut-over date, what sort of
- 10 notification requirements are in the TSA for you to notify
- 11 NiSource, "here's our cut-over date", what rights and
- obligations do each of you have? And, then, after that,
- 13 how do things --
- 14 MR. BROCK: The first question was to
- 15 describe the steps of the cut-over, the responsibilities
- of each party. As it -- As it states in the Business
- 17 Plans, the Business Integration Plans that were submitted,
- 18 and summarized in the Executive Summary, over the course
- 19 of the next six to eight weeks, each of the teams will be
- 20 developing, with their Northern counterparties, those
- 21 steps of the Go-Live cut-over, so that we can, in our test
- 22 systems, test that process. So, that's how the first part
- of your question will get documented. Say, in six or
- eight weeks, there will be a documented cut-over plan for

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1 the Customer Information System, these are the steps that
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- 2 the NiSource staff will do, and here's the cut-over
- 3 procedures and here's what the Unitil staff will do.
- The second part about, "then how that
- 5 interacts with giving notice to cease transition services
- for that function?" The agreement, as I said, provides
- 7 for a 30 day notice to cease. It would be our intention
- 8 not to give notice to cease until we had passed the test
- 9 and validated the audit of the cut-over. So, that's an
- 10 action -- that's not an action written into the contract,
- 11 that's an action we would commit to.
- 12 MR. DAVIDSON: Right. And, I think that
- might be what we're getting at is. With the other
- 14 transaction, the other merger that we keep referring to,
- 15 there was a very clear requirement "you have to notify us
- 16 60 days ahead or 30 days ahead of cut-over." And, it
- 17 can't be ten days, it can't be -- it's got to be 30 days.
- 18 And, so, there's a process that we, the Commissions,
- 19 wanted to make sure happened so that, when that notice
- 20 came, that there was -- that both sides were actually
- 21 ready on that projected date for cut-over. Because, once
- cut-over happened, like you said, there was no going back,
- and there was a minimum notification period for when it
- 24 was going to happen in the TSA. Does your T -- And,

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that's why I was wondering if your TSA has a minimum
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- 2 notification period for cut-over?
- MR. AUSTIN: Prior to cut-over.
- 4 MR. BROCK: It does not.
- 5 MR. DAVIDSON: Prior to cut-over, yes.
- 6 Not to end the TSA, but cut-over is going to happen on
- 7 this date.
- 8 MR. BROCK: In the current, you know,
- 9 our TSA does not contain a notice provision for cut-over.
- 10 The obligations under the Stock Purchase Agreement of
- 11 NiSource is to transfer the Company to us. And, so, as
- 12 part of that obligation, their participation in the
- 13 cut-off -- cut-over is required by operation of that
- 14 document. But particular notice as to when -- what day we
- 15 want to do that and enact these procedures will be part of
- the agreed upon Go-Live plans that are in the integration
- 17 plans that are supported by the TSA and Stock Purchase
- 18 Agreement, but not -- not a requirement of them. The TSA
- 19 will support the process.
- MR. DAVIDSON: Okay.
- MS. MacLENNAN: Can I actually --
- 22 MR. MORRISSEY: Can I just -- I don't
- 23 want to wonder into the business side, but just in terms
- of the system side. Our relationship with NiSource right

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now is a partnership in terms of the cut-over. And, in
 1
 2
       fact, it would be very difficult for me to conceive of how
 3
       we could do that without them being intimately involved
       and know exactly when that was going to happen. That we
 5
       have started discussions with them in terms of what would
 6
       their suggestions be in terms of when that event takes
 7
       place. But, certainly, just conceptually, there is a
 8
       point in time when all the data that NiSource has has to
       be transferred to us. And, both sides have to be in synch
       on that or you could be -- I think that's why I was
10
       struggling to a certain extent with the answer, because
11
       we've done this several times before, and, conceptually,
12
13
       that has to happen. So, it's kind of inconceivable to us
14
       that we could do a cut-over without NiSource saying "this
       will happen", because we have to have -- at some point in
15
       time a phone is going to ring, and instead of it being
16
       answered at Bay State, it's going to be answered in
17
       Concord. And, at that point, every -- every bit of data
18
19
       that's necessary for Mark's people to answer a question,
20
       which is work orders, meter information, cash, billing,
21
       location information, has to be resident in our systems.
22
       So, the transition between those two has to be fairly
23
       finite in terms of how long that can take. And, there
       will be plans involved and, because, obviously, there are
24
              {DG 08-048} [TECHNICAL SESSION] (07-02-08)
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1 at least a few days involved, just because of the sheer
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- 2 bulk of data involved to get those across. So, part of
- 3 that plan will be what happens in that couple of days.
- 4 The phone still has to be answered, emergency work still
- 5 has to happen, and how do we plan that out. But it will
- 6 be a partnership between certainly us and NiSource to make
- 7 that happen. Is that -- Is that helpful or --
- 8 MR. DAVIDSON: It is. It is. It's
- 9 just, and what I was getting at is, I think that's the
- 10 absolute way to do it, as long as both sides are on the
- 11 same page. And, if they're not on the same page, you can
- 12 run into problems. And, that's why I was wondering if
- 13 that -- this -- if these terms were all addressed in the
- 14 TSA, because I haven't had time to go through that. And,
- the final TSA has been signed, is that correct? No, it
- 16 has not been. Okay.
- 17 MR. BROCK: No. The final TSA will be
- 18 signed prior to closing.
- MR. DAVIDSON: Okay.
- 20 MR. BROCK: We will be submitting a --
- 21 FROM THE FLOOR: It's still in draft
- 22 form.
- MR. BROCK: We'll be submitting a --
- 24 MR. DAVIDSON: So, it's still in draft

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1 form, the one that we just -- okay.
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- 2 MR. BROCK: We'll submit a draft TSA
- 3 next week.
- 4 MS. HATFIELD: Can I just ask, I
- 5 don't -- you haven't given us a draft TSA, is that
- 6 correct?
- 7 FROM THE FLOOR: Correct. Correct.
- 8 MR. BROCK: We will --
- 9 MS. HATFIELD: Okay. So, I just want to
- 10 raise a timing question, which is that, under the New
- 11 Hampshire schedule as it stands today, our testimony is
- 12 due one week from Friday, on July 11th. So, it's
- 13 problematic for us (a) to not have the draft TSA, and (b)
- if you're talking about these Go-Live plans being ready
- 15 six to eight weeks, that's when our hearings are. So, we
- 16 need to talk at some point about getting some more
- 17 information from you, because I -- I agree that what
- 18 you're saying sounds like it's on the right track, it's
- 19 just that, you know, we need that in writing. We need
- time to review it and, you know, have a session on it or
- 21 do discovery on it or something. And, so, you know,
- 22 we're -- just we're under the gun timewise, so we need to
- get that sooner, rather than later.
- MR. BROCK: Yes, we will, we've

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1 committed to submit the draft TSA on Monday, July 7th.
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- 2 And, you know, we're currently working the drafts with
- 3 Northern on that. And, I agree we should have a
- 4 discussion on, you know, when the progress on the Go-Live
- 5 plans and the Go-Live plans can be communicated.
- 6 MR. MEISSNER: You know, one thing that
- 7 I think is possibly clear, but maybe hasn't really been
- 8 talked about on this, we keep -- the context of this keeps
- 9 being that "other company" (inaudible). And, I think
- 10 there's some key distinctions in that what they're trying
- 11 to accomplish is essentially building a service
- 12 organization and building back office systems and
- 13 everything that goes with it, I believe, from scratch,
- 14 where they don't exist at the scale today to replace
- what's currently being provided.
- MS. HATFIELD: Right. And, we would
- 17 totally agree. We think, you know, there are a lot of
- 18 differences. I guess what I'm saying, and I think what I
- 19 hear Maine is asking, is that, you know, we just need a
- 20 certain level of detail, so that we are assured that the
- 21 two companies are on the same page, that you thought
- 22 things through, and that we believe that, you know, that
- 23 you won't cut over until you're ready, and we understand
- that communication process, in the event that there is a

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1 problem.
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- 2 MR. LAMBERT: Before I turn it over to
- 3 our next presenter, any last questions on customer
- 4 relations/communications?
- 5 MR. DAVIDSON: Well, I'd just add, just
- 6 maybe as a final follow-up, is that I think what might be
- 7 helpful for us, and I don't want to speak for New
- 8 Hampshire, let's see how they feel as well, is maybe a --
- 9 let's, as a group, touch base before the actual cut-over
- 10 date is chosen and have both Commissions have the
- 11 opportunity to look at your plans and just make sure we're
- 12 all on the same page, we're comfortable to have cut-over
- 13 happen on this date. And, is that something that you're
- 14 willing to entertain?
- 15 MR. BROCK: Yes, Derek. As I spoke
- earlier, the cut-out -- the Go-Live cut-over plans, which
- 17 will be developed, will be specific to each process, major
- 18 process or function. And, we anticipate the situation
- 19 will be that not every function and process will cut over
- 20 at the same time. It's certain -- certainly, the focus
- 21 number one, Customer Information System. And, that's a
- 22 key one, because of the interfaces with the other systems.
- 23 Some of the other systems, there may be things that can go
- 24 ahead, and sections of history and data that can be

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1 imported ahead. But the Go-Live plans will indicate the
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- 2 sequence of which functions go when. And, I think that
- 3 level of specificity will answer your question.
- 4 MR. DAVIDSON: And, maybe, I don't know,
- 5 when do you expect to have that finalized, in relation to
- 6 the closing date?
- 7 MR. BROCK: Well, we expect to have the
- 8 Go-Live plans ready for -- for building and testing, as I
- 9 said before, in six to eight weeks. Because, as I said
- 10 earlier, we're not creating a situation where we're going
- 11 to go live without having performed a Go-Live test in our
- 12 test systems. So, I would expect that there would be a
- 13 complete understanding of the Go-Live process documented
- in six to eight weeks. Now, some of that is because we
- 15 have outside contractors and interactions with people who
- have to give us information in order to make that plan up.
- 17 And, so, that's when we will have it. And, you know, a
- 18 point regarding the Transition Services Agreement is that
- 19 our Transition Services Agreement is specific to this
- transaction. And, although, if we look at the 56
- 21 functional teams, transition services could apply to any
- of those. The transition services that we will pay for
- and take are only the ones that we request. And, the ones
- that we request will be driven by the Go-Live cut-over

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1 plans. And, so, there will be transition services
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- 2 expected for a short period of time, but the termination
- 3 of those services will be staggered, according to the
- 4 go -- Go-Live and cut-over of the particular functions
- 5 they're supporting. But it's not a -- it's not a fixed
- 6 price contract, where we have to pay whether we take the
- 7 service or not. We only pay for the services we take, and
- 8 for the period that we need them.
- 9 MR. DAVIDSON: And, NiSource will be
- 10 obligated to provide them?
- 11 MR. BROCK: Yes.
- MR. DAVIDSON: Because, I mean, that,
- 13 I'll be frank, I mean, what I'm concerned about is, after
- 14 closing, the relationship between NiSource and Unitil
- 15 could change. And, if it's not in writing and it's very
- 16 clear how the steps are going to happen, that's where I
- 17 would be concerned.
- 18 MR. BROCK: Yes. Yes, it will be clear.
- 19 MR. COLLIN: Derek, when you see the --
- and then you'll be provided the Transition Services
- 21 Agreement next week, the way the agreement is designed is
- 22 all the general terms are up front, and then it has an
- 23 appendix. And, in the appendix, there's several -- will
- 24 be several specific transition services that are being

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1 requested. And, under the agreement, NiSource will be
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- 2 required contractually to provide those services until
- 3 such time as the service can be adequately provided by
- 4 Unitil. So, it's very much structured to provide for
- 5 specific services over a specific period of time, and only
- for those services that are needed. So that we can
- 7 essentially pick which services we want and elect to use
- 8 those and elect what services not to use. And, we can
- 9 also pick different Go-Live plans.
- 10 This is not a, you know, a Go-Live
- 11 November 7th or the day of the closing. This is a
- 12 staggered Go-Live of the various systems, based on
- priorities and needs and the way that those systems
- 14 develop, what you can do before you will, what you can't
- do till after you own the Company you will do after. But
- 16 I think it provides a real solid working relationship
- 17 contractually, to the extent that the relationship we've
- 18 enjoyed now, because of the closing hasn't happened, does
- 19 break down. I think that the contractual relationship is
- 20 very -- is very well spelled out and solid in there. I
- 21 will make the point that all these services that we are --
- 22 are considered transition services and they are not being
- 23 recovered from customers either, in terms of rates. So,
- 24 this is something that the Company is essentially bearing

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1 as part of the transactional cost.
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- 2 MR. AUSTIN: Let me --
- 3 MR. FARMER: I was going to change the
- 4 subject.
- 5 MR. AUSTIN: I was going to half change
- 6 the subject, so --
- 7 MR. FARMER: Go ahead.
- 8 MR. AUSTIN: Okay. Standing back for a
- 9 moment, what do you see as being the biggest potential
- 10 challenges or the potential of potholes that you may run
- 11 into? I mean, which are the ones that keep you awake at
- 12 night or at least make it a little harder to sleep?
- 13 MR. LAMBERT: Yes, Customer Service.
- 14 Being able to, you know, answer the phone on day one for
- 15 customers and being able to send out a correct bill and
- having all the systems that work off the CIS working in
- 17 Unisys -- unison.
- 18 MR. AUSTIN: Can you be any more -- I
- 19 mean, Customer Service covers a lot.
- MR. LAMBERT: Several. Yes.
- MR. AUSTIN: I mean, are there
- 22 particular aspects there that you're more focused on?
- 23 MR. LAMBERT: Well, because the Customer
- 24 Information System, and as Larry had said, the ability to

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1 make sure that we not only send out the correct bills,
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- 2 reconcile it, but get correct history over and map
- 3 correctly fields from IBM to our system, you know, this
- 4 equals this, this equals this, and to be able to capture
- 5 all that, is something that keeps us all up at night, I
- 6 guess. But we feel that that's where -- the reason that
- 7 it, because it kept us up at night, and I'll speak for
- 8 Raymond as well, and several others, I think our plan
- 9 is -- it's a very lengthy plan, it's a very detailed plan,
- 10 to make sure that we're not forgetting these things. And,
- as we said earlier, NiSource has been very good to help us
- 12 with this as well. The mapping process is really a
- 13 partnership with their system folks and our system folks,
- it's a really back-and-forth. So, that's what we
- 15 concentrate I guess the most on.
- MR. AUSTIN: Can you tell me anything
- 17 about where you are in the mapping process today, as we
- 18 sit here?
- 19 MR. LAMBERT: It's really just -- It's
- just begun. It's about two weeks past right now. And,
- 21 we're anticipating, by the end of July, to have, or even
- 22 before that time, having a product, having some data into
- our system by the end of July that we're going to be able
- to, we'll say, reconcile, reconcile fields, reconcile

1

data, reconcile cash. That's where we are at this point.

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2
                         MR. AUSTIN: Okay. And, so, I'm trying
 3
       to imagine the following, it almost sounds as if the
 4
       specific example of the problem that you're worried about
 5
       is Customer Jones calls up, having received his first bill
 6
       directly from Unitil, rather than from Northern, and says
       "Look, guys. I've been paying about $100 a month for the
 8
       last five years. And, here I am looking at a $2,000 bill.
       What the hell is going on?" And, do you then punch --
 9
10
       punch Customer Jones' information into the computer and it
11
       comes back blank. I mean, is that -- is that a good
12
       description of sort of the biggest worry?
13
                         MR. LAMBERT: Yes. Go ahead, Raymond.
14
       I would say it's certainly part of the worry. But, in
       that particular example, you know, I think, with the
15
       rigorous testing in the test environment and working in
16
       that particular example with -- Justin Eisfeller is going
17
18
       to be coming up next to present his team, and part of that
19
       team is the metering team, how it interfaces and interacts
20
       with the Customer Information System, that is a completely
21
       separate, also a test environment that has to be tested
22
       thoroughly through. That would be, yes, I think, day one,
       that would be certainly disastrous if that happened. But
23
24
       those are the plans that are included to try to eliminate
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1 that. And, not -- certainly, in addition to that and to
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- 2 the system, not being able to, you know, the customers not
- 3 getting through to a Customer Service Representative day
- 4 one is also a very big concern. Although, it's not -- it
- 5 wouldn't be likely with our plans, it's, you know, that's
- 6 certainly always a looming concern, the communications
- 7 piece of it. Customers not having -- not knowing who
- 8 Unitil is right away. And, you know, and certainly, God
- 9 forbid, not having an avenue to report an emergency.
- 10 Sorry, go ahead, Raymond.
- 11 MR. MORRISSEY: I think -- I think
- 12 sometimes -- oh. I'm sorry. Maybe -- I just wanted to
- 13 kind of follow up on that, and Tom had talked about it to
- 14 a certain extent. Like what keeps me up at night is not
- that the bill won't go out, but that it will drag on. In
- other words, I'm not concerned personally or systemwise
- about a cut-over that doesn't work, I'm concerned that we
- 18 find, you know, there are problems we don't know about
- 19 that are going to stretch that out. So, that's -- that's
- 20 more, because what's happening, and Tom touched on it,
- 21 we're not putting in a new system here. What we're doing
- is adding another environment. We already bill for gas,
- 23 we already bill for electric, we already answer phones in
- a multistate environment. The work that we'll do on

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1 Customer Service is rules based. It's not -- We're not
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- 2 changing the Customer Service system.
- 3 So, for example, in the Customer Service
- 4 system, we can allocate, let me give me an example, we can
- 5 allocate cash different ways, by tariff, by rate, by
- 6 structure, by individual, by group, all of those things
- 7 already exist. So, for example, if, for commercial
- 8 customers, we pay, you know, (inaudible) areas first, and
- 9 for residential customers we pay, using a silly example,
- 10 but we pay current first, that's fine. We could do that
- 11 by state, we could do that by customer, we can do -- all
- of those things exist. And, Mark's task is to set up
- 13 those rules in the system so all those things operate.
- 14 And, then, as Larry was saying, what
- happens is, because essentially we upgrade our system
- about every year, and we have a full test plan of how that
- 17 works. So, what we do is run billings against that and
- 18 check all those billings to see, you know, are the
- 19 appropriate things happening. Similarly, the system
- allows us to do calculations on the fly to test the
- 21 structure of the rates and things like that.
- 22 So, the concern is not that we're going
- 23 to turn and everything goes dead. The concern is just
- 24 that we will find so many issues, and we haven't to this

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1 point, but it will just take longer. But that general
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- 2 sign-off will happen before we go live. And, the final --
- 3 And, the final balance, I mean we run, after we bring all
- 4 of the customers -- all the customer information data
- 5 over, there are a set of things that need to happen
- 6 between those two events to verify that it's correct.
- We'd run, obviously, you'd run a complete AR balance,
- 8 you'd run a complete meter test, you know, a meter
- 9 inventory test, meter location test, so that everything is
- in synch. So, is that helpful to --
- 11 MR. AUSTIN: Yes.
- 12 MR. MORRISSEY: I mean, it's not -- it's
- 13 not like, I think Tom touched on it, I didn't realize
- 14 that, it's not like we're putting in something new. We're
- 15 just adding -- and we're adding two more environments to
- it, to a working system.
- 17 MR. FARMER: Did I understand that
- 18 Northern is going to have to have a new emergency number,
- 19 phone number?
- 20 MR. LAMBERT: Correct. They currently
- 21 have a 1-800 toll-free line that's for their
- 22 Massachusetts, New Hampshire, and Maine customers. That
- is the same. So, they want to retain that number, their
- 24 Massachusetts customers use that number. So, --

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1 MR. FARMER: And, is this the same
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- 2 number that every local police and fire departments have
- 3 preprogrammed in their telephones?
- 4 MR. LAMBERT: Correct. Yes.
- 5 MR. FARMER: Okay. So, you have a plan
- 6 for addressing that particular issue?
- 7 MR. LAMBERT: Yes. And, that, well,
- 8 we're covering -- we're covering all that in the customer
- 9 communications, the gas plan, the Customer Service plan,
- 10 those issues are addressed.
- MR. FARMER: Uh-huh.
- 12 MR. LAMBERT: Work with all emergency
- 13 staff, police, and fire certainly. Relabel the markings,
- 14 Chris can talk about, along the gas main, with new
- telephone numbers. It's quite a plan.
- MR. FARMER: And, the same situation
- 17 exists for Granite?
- 18 MR. LAMBERT: Correct. Correct.
- 19 MR. FARMER: So, have you lined up your
- 20 sign vendor yet?
- 21 FROM THE FLOOR: We're working on that.
- MR. LAMBERT: Good question. With that,
- 23 I'll turn it over to our Director of Energy Management --
- 24 Measurement and Controls, Justin Eisfeller.

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1 MR. EISFELLER: I'm going to stay
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- 2 sitting, if you don't mind.
- 3 MR. PATNAUDE: As long as you're near a
- 4 microphone, that's fine.
- 5 MR. EISFELLER: Okay. So, I have
- 6 responsibility for three functional integration projects.
- 7 This being one of them. This is the Energy Measurement
- 8 Integration Project. And, the scope of this is to
- 9 integrate all the metering systems and the related
- 10 processes, including field audits and the installation and
- 11 validation of meters.
- 12 (Interruption by automated
- teleconference message.)
- 14 MR. EISFELLER: Thanks, Mark. That was
- 15 a quick -- quick presentation.
- 16 FROM THE FLOOR: Is that part of the VIP
- 17 plan?
- 18 MR. EISFELLER: Also includes the meter
- 19 reading, there's different types of metering, and I'll
- 20 discuss those. Meter testing and regulatory reporting,
- 21 revenue protection, and the maintenance of our
- 22 instrumentation, field instrumentation and large customer
- 23 instrumentation. So, three -- give you a little
- 24 background, and then we'll talk a little bit about the

```
process of the project. Three different types of meter
 1
 2
       reading. One being the manual reads, where they use a
 3
       hand-held device, and they physically go out and read the
 4
       meter, enter the reading into the hand-held device,
 5
       download the data or the read at the end of the day.
 6
       Second being the mobile reader, the MR, where they drive a
       vehicle around and there's a mobile collector that reads
 8
       the meters as they drive around. And, the third being the
       daily dial-ups or the -- and the monthly dial-ups, where
 9
10
       the meter dials into a system and sends the meter read
11
       into the system. So, there's three different types.
       plan addresses all three differently. And, I'm probably
12
13
       not going to follow these major tasks listed here, I'm
14
       going to just refer to them.
15
                         Those three systems are -- the data
16
       flows into two different software systems. The MVRS
       system, which is the Multi-Vendor Reading System, by
17
       ITRON, which NU uses and Unitil uses right now, and the
18
19
       MV90 system, which is the daily systems that receive the
20
       call-ins and the monthly systems that receive the
21
       call-ins. Two separate systems that receive all this
22
       data. Our plan for integrating those systems is that we
23
       begin -- we test them twice. We're going to test them
       almost immediately, starting yesterday, where we are going
24
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1 to install a test server and load up the test server with
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- both sets of software, and begin reading NU's meters this
- 3 month and next and perform our actual Go-Live testing.
- 4 We're going to test all of our -- with actual live data.
- 5 So, we're going to have NU's meters dial
- 6 into our MV90 server. We're going to receive their data,
- 7 and we're going to send a bill, a test billing file to
- 8 Mark's group. They're going to review it. They're going
- 9 to make sure that it meets their criteria.
- 10 On the MVRS side, we're going to have
- 11 the hand-helds upload their files from NU, from their
- 12 offices, right into our server, and have their mobile
- 13 collector load right into our server, starting within the
- 14 next couple of weeks. And, we're going to run through our
- 15 actual test plan in the next -- in the next month. And,
- 16 hopefully, by August, have done that already. So, and
- 17 that would have tested the entire meter reading process
- 18 through to the point where we send an approved file over
- 19 to Mark for billing in the CIS system. So, our goal is to
- 20 be done with the hardest part of the project very early
- on, with live -- actual live data.
- That process, over the next month, when
- we're doing the live testing, we'll learn more about
- 24 whether our test plan and Go-Live plan actually works, and

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1 we may modify that plan in time for submittal for the
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- 2 Go-Live, the official Go-Live plans. So, my goal is to
- 3 have tested it twice, prior to going -- going live for
- 4 real.
- 5 Again, in October, we plan for about a
- 6 month to actually be running in parallel with the
- 7 NiSource/NU systems, where they're sending us data. Their
- 8 meters are actually dialing into our systems, sending us
- 9 data, as well as theirs. And, we're receiving a data
- 10 file, either via batch from NU or via the actual hand-held
- 11 uploads or the mobile collector uploads, and run in
- 12 parallel. And, we'll validate our data against NU's data,
- 13 for about a period of three weeks to a month, prior to
- Go-Live. So, again, we're going to test twice before
- 15 going live. The goal being that we validated the data
- 16 multiple times and we know the systems work.
- 17 I want to add that, you know, related to
- 18 Tom's question, we have these same systems now. We have
- 19 MVRS. It's an older version, so this is a version
- 20 upgrade. So, our test plan is really no different than a
- 21 version upgrade, which we've done before. And, we have
- 22 MV90, which we've upgraded before. So, this is a process
- we're familiar with. We're just receiving data over a
- different connection. So, that's our plan for the major

1 systems. 2 Related to those major systems, there's 3 two projects that are ongoing that we're going to inherit as part of our capital budgeting process. One of those 4 5 being the AMR project in Maine. The AMR project in New 6 Hampshire is essentially done. The AMR project in Maine, 7 they're estimating they will be 85 percent done by the 8 time November comes around. What we're doing there is we've added a member of our staff to their project team, 9 10 who sits in on their project discussions, who shares in 11 their project progress. And, our goal there is that we learn enough about what they're doing and where they're 12 13 at, so that we can be prepared when it comes time to take 14 over the remainder of the project, and so we can prepare for our capital budgeting, prepare for our staffing, and 15 make sure we have what we need to complete the project. 16 17 The other project is the Met Scan Replacement Project, which is their larger meter 18 19 replacements. They've got a fairly large project to replace all their large meters. And, we've basically done 20 21 the same thing. We've become part of their staff. We've 22 had discussions with them about their schedule to complete 23 that project. And, we're looking to expedite that

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project. One of our goals would be to have that project

24

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1 complete by the end of -- before transition. It makes it
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- 2 easier for us to read their meters with this MV90 product.
- But, if they're not -- if they're not complete, we will
- 4 have been -- we'll be ready, we'll see it coming. It will
- 5 be part of our capital budget and our plans to complete
- 6 the project. And, we'll have transition services, if need
- 7 be, for those reads.
- 8 So, those are the major systems. Those
- 9 are the three types of meter reading. There's other
- 10 aspects of our plan that include other processes related
- 11 to the functions provided by the metering group. Those
- 12 being testing, field validation, sort of the installs, all
- 13 the field work, there's processes related to that. We've
- 14 written projects that are part of Raymond's IS plans for
- managing the systems that manage those processes. So,
- those are part of his plans. And, we're monitoring how
- 17 that progress is progressing.
- 18 Another item here I think that's worth
- 19 noting is the meter testing rules. New Hampshire has a
- 20 requirement for us to test in-house or to get approval for
- 21 outside testing. Our plan is for outside testing. So,
- 22 we're going to be seeking approval of our outside test
- 23 plan.
- Data systems, Mark, you know, the CIS

1

system is one of the major data systems for meter reads.

```
2
       The historical data will be coming over and loaded --
       being loaded into CIS, and that, between them and IS,
 3
       they're managing that, that process. But the meter
 5
       inventory data systems will recollect all the vendor
 6
       information on the meter, which helps us in trouble
 7
       shooting, which helps us in replacements later on, which
 8
       helps us with our test reports. We'll be bringing their
       data over into our system. We have a system now that
 9
10
       collects all the meter inventory data. And, I don't
11
       expect that that's going to be a big, big project.
                         So, what did I miss? One of the
12
13
       questions asked earlier was "what keeps you up at night?"
14
       "What are the major risks?" And, I would say that we've
       done some risk mitigation. One of the things that keeps
15
       me up at night is the Met Scan Replacement Project. I'd
16
17
       like to have it done. With it complete, I would not need
       transition services. If it's not complete, there's the
18
19
       potential to need transition services. So, we've done a
20
       couple of things to mitigate risk. During our testing
21
       phase here the next month, we're going to test MV90,
22
       MV90's capability to read the met scan devices. ITRON,
23
       the supplier of the MV90 software, does not support a met
       scan read. But they have told us they think they can read
24
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it. So, we're going to test that read. That's another
```

- 2 option, if we do not complete that project by November,
- 3 that we may be able to read through ITRON's system. And,
- 4 then, we always -- then, we have the third option, which
- 5 is transition services, until we completed the completion
- 6 of that project.
- 7 And, that's probably the biggest thing
- 8 that keeps me up at night.
- 9 MR. AUSTIN: How many met scans are
- 10 there?
- 11 MR. EISFELLER: There's about 350 met
- 12 scan devices.
- MR. FERRO: In Maine.
- MR. AUSTIN: All in Maine?
- MR. FERRO: Is that what the question
- 16 was?
- MR. AUSTIN: Well, not necessarily.
- 18 MR. EISFELLER: In Maine and New
- 19 Hampshire.
- 20 MR. AUSTIN: Maine and New Hampshire?
- MR. EISFELLER: There's about 350 --
- actually, there's about 500, in Maine and New Hampshire.
- 23 MR. FERRO: That's what I was going to
- 24 say.

1

23

24

MR. EISFELLER: Right. Sorry.

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2
                         MR. FERRO: 350 in Maine.
                         MR. EISFELLER: Yes.
 3
 4
                         MR. FERRO: About 150 in --
 5
                         MR. EISFELLER: Right. There's about
 6
       three -- about 500, sorry.
 7
                         MR. FERRO: Correct.
 8
                         MR. EISFELLER: They have purchased all
       the product. So, the product they have. You know, that
 9
10
       basically this met scan device is an end point that reads
11
       the meter, meter case via modem the data back to a system
       that collects it and processes it and sends it to billing.
12
13
       So, these end points that are out there in the field,
14
       there's about 500 of them. They've bought all the
       replacement product. And, it's sitting in a warehouse in
15
       Portsmouth, we've seen it, we know what it looks like.
16
       know how to work with this replacement product, it's a
17
      Mercury product. We own that product now. It works with
18
19
       MV90. It's been tested. So, there's no worries about the
       replacement product working. But the met scan end point
20
21
       we don't use, it's being phased out by the vendor, it's no
22
       longer supplied. You can't buy -- You can't buy the
```

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to buy after-market product.

products or equipment to read those right now. You have

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1 MR. HAGLER: What is the -- Is the
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- 2 trick, is it all about getting someone out and swapping
- 3 out the meter?
- 4 MR. EISFELLER: It is, yes. So, we've
- been working with, pushing quite hard, I'd say, on
- 6 NiSource to complete the project early. They have got the
- 7 products, all they need to do is get out there and replace
- 8 it. We've put together a couple of schedules that it
- 9 looks feasible. They have got to look at changing their
- 10 priorities. And, if they're not done, substantially done
- is what we're shooting for, to minimize transition
- 12 services and transition costs and transition risk.
- 13 So, that's this project. I'll entertain
- 14 any questions.
- 15 MS. SMITH: I have a question, I'm not
- quite sure whether it's to you or to CIS. I know that
- Northern's bills are on a ccf basis. I know a lot of
- 18 other utilities, gas utilities bill on a therm basis. Is
- 19 that going to cause you, since I don't know what Fitchburg
- does, and actually I don't know what Northern-New
- 21 Hampshire bills on, whether that's going to cause any
- 22 problems?
- MR. EISFELLER: We can -- We'll read on
- a ccf basis, and you can convert that to therms.

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1 MS. SMITH: Well, actually, we bill on a
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- 2 ccf basis.
- 3 MR. EISFELLER: Right. So, that's what
- 4 we read on. So, that's pretty easy.
- 5 MS. SMITH: Okay.
- 6 MR. LAMBERT: Right. We could, the CIS
- 7 is -- we bill currently on therms in Fitchburg. We can
- 8 bill it either way, ccf or therms.
- 9 MR. EISFELLER: Right.
- MR. LAMBERT: We're aware of that issue.
- 11 MS. SMITH: Okay. Great.
- 12 MR. LeBLANC: I'm going to cover Gas
- 13 Leak Emergency Response, which is a section of Functional
- 14 Integration Team 440. And, our major objective for that
- is to develop, implement and test emergency gas leak
- 16 response. And, we have two primary focus areas:
- 17 Emergency first responders and emergency repairs that may
- 18 be needed due to a emergency response situation. We have
- 19 some key participants, myself is on the team, and three
- 20 subject matter experts from Northern, Rick Bellemere, Joe
- 21 Fitzpatrick, and Bob Lundergran, who are essential in
- developing the plan. Our IT systems will be the -- the
- 23 key ones will be the Work Order Management System and the
- 24 Mobile Data Terminals, or MDTs.

```
The major tasks we identified, the first
 1
 2
       one was an assessment of the current Northern Leak
 3
       Management Process. Northern already has emergency
 4
       response protocols, and we wanted to gain a thorough
 5
       understanding of how they managed emergency response and
 6
       emergency repairs. And, then, what we needed to do is
 7
       identify the organization and develop a hiring plan. What
       we wanted to do was identify any key personnel who are
 8
       responsible for emergency response and emergency repairs,
 9
       and then identify any gaps that might develop as a result
10
11
       of the acquisition. And, if there were gaps, after we
12
       identified them, develop a hiring plan to fill those gaps.
13
                         And, the third major task was the
14
       emergency response protocols themselves. Emergency call
       numbers we identified early, that that's going to be an
15
       issue, and we have a plan in place to address that.
16
       Dispatching procedures, for dispatching crews, dispatching
17
       repair crews, emergency response personnel, and the
18
19
       procedures that they will be utilized. The next was
20
       notifications to public safety officials, police and fire.
21
       And, that's two-way communication; how we communicate to
22
       them, how they communicate to us. So, we identified the
23
       telephone -- the telephone number issues there as well.
       And, how we -- how we identify and contact the PUCs' on
24
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different reporting mechanisms in place. And, then, crew
 1
 2
       dispatching protocols, and that would be emergency first
 3
       responders, as well as repair crews. We established the
 4
       protocols and procedures of responding to different kinds
 5
       of emergencies. And, then, coverage, make sure that we
 6
       have coverage for all of our operational areas, and that's
       a 24/7 basis. And, then, we identified early that surveys
 8
       and analysis, a third party contractor was performing some
       type of leak function for Northern. We wanted to identify
 9
       what that was, and if that was an essential emergency
10
11
       response function, and make sure, if it was, that we would
12
       cover that contractually and budget, so, at the time of
13
       transition, we would not lose any of our capabilities.
14
                         And, then, lastly, system testing, and,
       that's two-phase. We're going to test the IT systems that
15
       we used, the Work Order Management System, as well as the
16
       Mobile Data Terminals, and we're also going to test the
17
       dispatching function, to make sure that calls are
18
19
       received, they're dispatched properly, they go to the
       right people in the right timeframes. And, then, again,
20
21
       training and rollout. Training, we're going to keep to a
22
       minimum, with -- our goal is to keep this as a seamless
23
       transition to the field personnel, that they will see no
       difference on how they're dispatched, how they respond,
24
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```
and how they acknowledge leaks on that. The call will be coming from a different place, he'll be dispatched from a
```

- different location, but to try to keep it as seamless as
- 4 possible for those -- those issues. We have detailed
- 5 dates on these processes. We are developing them and
- 6 adjusting them as we move forward. But we don't see --
- 7 any major issues to be able to go live on the date of
- 8 closing with emergency response.
- 9 Ouestions?
- 10 (No verbal response)
- 11 MR. LeBLANC: The next is two functional
- 12 teams covering Gas Transmission Management and Gas
- 13 Transmission Operations. Team 510 is in charge of Gas
- 14 Transmission Management and 520 is the operational piece
- on that. And, we have two primary objectives. And,
- 16 basically, is to prepare Unitil to assume the
- 17 responsibility for the management and operations of
- 18 Granite State. And, if they have any unique engineering
- 19 and operations requirements, we need to identify them,
- 20 address them, and build them into our processes. The key
- 21 participants are myself and some key members of the
- 22 engineering staff.
- Our IT support, the IT systems that
- 24 Granite will be using are already covered in other

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1 Functional Integration Teams, and we will be utilizing
```

- 2 those systems.
- 3 The first major task was to identify the
- 4 functional groups responsible. Granite State is a part of
- 5 Columbia gas. We needed to identify the subject matter
- 6 experts who are responsible for the operations and
- 7 management of that, of that group, to establish who we
- 8 would go to to get questions answered and procedures and
- 9 etcetera. And, the second major task was the Dig-Safe
- 10 process, is designed and mirror the Dig-Safe process for
- Granite State that we're currently for Northern, which
- 12 we're currently using for Fitchburg, and eventually will
- 13 be rolled out to all of Unitil.
- 14 Third major task was procedure manuals,
- that's O&M manuals, emergency plan, operator qualification
- 16 written plan. We need to get a copy of those manuals,
- 17 assess them, and begin the process of converting them over
- 18 to a Granite State stand-alone procedure manual system.
- 19 Again, operator qualifications. Granite
- 20 State currently utilizes a Columbia Gas Operator
- 21 Qualification Program. We're going to need to develop
- 22 operator qualification for Granite State as a stand-alone
- 23 entity. We're in the process of comparing their plan with
- other plans out there, and we'll be in the process of

```
development, implementing, and testing operator
 1
 2
       qualifications for all the transmission personnel.
 3
       then, five and six is to establish decision-making
 4
       protocols and any specific business processes that are
 5
       required to operate, manage, and maintain Granite State.
 6
                         And, seven was prepare our Go-Live plan.
 7
       Number eight is corrosion control, which is a big piece of
 8
       the Granite State maintenance requirements. They
       currently get those, that assistance out of Columbia Gas.
 9
10
       We will be securing engineering firms to assist us with
       the corrosion control, corrosion control program for
11
12
       Granite State. And, then, establish our compliance and
13
       inspection maintenance database for Granite, so we can
14
       have a seamless transition when we go live for the
15
       inspections and maintenance requirements of Granite. And,
       then, 10 and 11, to develop the capital budget that's
16
       needed and any O&M budget requirements for the remainder
17
       of 2008 and 2009. And, they all have due dates and
18
19
       Go-Live dates that we're adjusting as we move forward.
20
                         Questions?
21
                         MR. FARMER: Where are you addressing
22
       continuation of the Integrity Management Program?
23
                         MR. LeBLANC: That would be -- That
24
       would be covered in Integration Plan 520. That -- This is
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1 a high-level overview of that. Integrity Management will
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- 2 be in there. It's addressed in the engineering portion of
- 3 the operations/maintenance requirement. But it's covered
- 4 in FIT Plan 520.
- 5 MR. FARMER: Uh-huh.
- 6 MR. LeBLANC: And, we'll be -- we're in
- 7 the process of getting a copy of Granite's current
- 8 Integrity Management Plan, and then we'll be reviewing
- 9 that, looking at that, evaluating that, seeing where they
- 10 are in the process. And, then -- And, then, continuing on
- 11 with that plan or making adjustments as needed.
- 12 MR. FARMER: I'm a little bit puzzled.
- Do we have their Integrity Management Plan, but you don't?
- MR. LeBLANC: We're in the process of
- 15 getting it. We don't have -- we don't have a copy of it
- 16 yet.
- MR. FARMER: Okay.
- 18 MS. HATFIELD: Can I ask you a question,
- 19 another comment --
- MR. LeBLANC: Yes.
- 21 MS. HATFIELD: (inaudible) that Unitil
- 22 does anticipate having to create a separate Granite State
- operations group, is that planning underway or is it
- something you'll do later?

```
MR. LeBLANC: Well, what's going to
 1
 2
       happen with the Granite personnel, they have some -- they
 3
       have unique skill sets and different operator
 4
       qualification. The Granite State personnel, which is six,
 5
       six people, basically, they will be a subset of the
 6
       operations group that's responsible solely for the
 7
       operations of Granite State, the maintenance and the
 8
       inspections in that. So, they will be a stand-alone
       subset of the gas operations group. Yes.
 9
10
                         MR. DAMON: Yes. My impression was that
11
       you were going to outsource some of the functions related
       to Granite State Transmission. Are you -- Have those
12
13
      plans changed or maybe I just got it wrong and --
14
                         MR. LeBLANC: What area? Do you know
       what specific areas you were referring to --
15
                         MR. DAMON: No.
16
                         MR. LeBLANC: -- on that? What we would
17
       probably -- We, from an operations standpoint, currently,
18
19
       what we do in Fitchburg, is we have outside engineering
20
       sources for our Corrosion Control Program that do
21
       engineering services for that. We anticipate probably
22
       doing that for -- for corrosion control. Other than that,
23
       operationally, we are in the process of evaluating that.
       I can't speak to other areas on that. Maybe --
24
```

1

21

22

23

24

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2
       may be talking about what would be encompassed in Team
 3
       510, involving Latitude Technologies. And, they currently
 4
       provide services to Granite. And, we are planning to
 5
       continue to use them, and we'll be outsourcing services to
 6
       Latitude. I think Fran as well --
                         FROM THE FLOOR: He's not here.
 8
                         MR. MEISSNER: So, that may be what
       you're thinking of. Which is really on the nominations,
 9
       electronic bulletin board, EDI, and some of the related
10
       administrative services that goes with that, billing.
11
       Does that sound right, in terms of your question?
12
13
                         MR. DAMON: Yes, I can't remember. But
14
       it was a comment that was made at a prior tech session.
15
                         MR. MEISSNER: I'm suspecting it was
      probably in that context.
16
                         MR. DAMON: Well, I thought it had
17
       something to do with Integrity Management, but --
18
19
                         MR. MEISSNER: I mean, Chris can speak
       to Integrity Management.
20
```

MR. MEISSNER: I was going to say, you

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in the initial stages of Integrity Management. When we

receive a copy of the plan, we're going to evaluate the

plan, and then make decisions of how we're going to

MR. LeBLANC: Where the process -- We're

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1 implement. Some portions of Integrity Management we would
```

- 2 outsource. We're not going to establish ourselves to be
- 3 able to smart pig the line. We would outside that to a
- 4 third party contractor, for example. But we will -- we
- 5 will manage the Integrity Management Plan. But some of
- 6 the functions that fall under the Integrity Management
- 7 Plan we would probably outsource.
- 8 MR. HAGLER: Why haven't you been given
- 9 it?
- 10 MR. LeBLANC: It's -- There's a lot of
- 11 different subject matter experts with Columbia Gas. We
- 12 had problems trying to find out who the right person was
- 13 to contact, and then vacation schedules have interrupted
- 14 it. But we were told that all of the procedural manuals,
- 15 O&M, emergency plan, operator qualification, should be
- arriving to us within probably next week or we'll do the
- 17 inquiry again.
- 18 MR. HAGLER: Gary, we got it, don't we?
- MS. MacLENNAN: We got it yesterday.
- 20 MR. MEISSNER: I think it was provided
- under a protective order of confidentiality. So, we don't
- get a copy of that.
- MR. HAGLER: You didn't?
- MR. MEISSNER: I don't believe so.

1

MR. HAGLER: You didn't.

```
2
                         MR. COLLIN: Well, there's a number of
 3
       Northern -- Granite responses that were provided under
 4
       protective order that we have not received. We are going
 5
       to request that we be allowed to receive those under the
 6
       protective order as well, but that's in process. I think
 7
       that the normal procedure is, when there's a protective
 8
       order, only the Staff and the OCA and the OPA get copies.
       So, we've been left off the list. But, if there's not
 9
       items that -- that Granite can or Northern or NiSource
10
       mind us having, which I think in a lot of cases they're
11
       not, we just need to find a way to be part of the -- one
12
13
       of the parties that gets the information.
14
                         MR. HAGLER: What's the plan about?
15
                         MR. LeBLANC: The Integrity Management
       Plan? That's covered under 192, Integrity Management, to
16
       mitigate the risk to pipelines. So, it's a comprehensive
17
       plan that addresses specific risk assessment to Granite
18
19
       State's pipelines and how those risks are mitigated. It's
20
       very -- We have a copy of Northern's current plan, because
21
       they do have some transmission pipeline in their system.
22
       We have a copy of their Integrity Management Plan, which
23
       is a comprehensive report. It's probably four or five
       hundred pages that -- that identifies risks, identifies
24
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1 high -- high consequence areas, and has plans that
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- 2 mitigate those risks, then identify that as specific to
- 3 that pipeline. And, Granite State's the same. There's
- 4 high consequence areas. They have identified risks to the
- 5 pipeline, and then they identified measures to mitigate
- 6 those risks to the pipeline. And, they implement certain
- 7 procedures to do that. So, specifically what they are, we
- 8 can't comment on that until we actually see there plan.
- 9 MR. HAGLER: This is the pipeline, it
- 10 covers the pipeline that you're buying?
- MR. LeBLANC: Granite State, yes.
- MR. HAGLER: Okay.
- 13 MS. MacLENNAN: Yes, I guess I would
- 14 ask --
- MR. HAGLER: I mean, I'm shocked.
- 16 MS. MacLENNAN: We've heard a lot of
- 17 glowing things about how cooperative NiSource has been on
- 18 the IT side, and I would like to know whether you found a
- 19 different response from the Granite entity?
- MR. LeBLANC: The answer is "yes".
- 21 MR. MUELLER: You don't have to -- you
- 22 can handle these spots.
- MS. MacLENNAN: Okay. We can --
- 24 MR. EPLER: Well, I think it's important

```
1
       that you don't get a misimpression that it's
 2
       uncooperative. I think it's been different because there
       are structural differences. I think there are structural
 3
       differences that are inherent in the NiSource structure
 5
       that we -- that Unitil does not intend to inherit. And,
       that has put some -- some restrictions on the ability to
       exchange information till we've reached a level of comfort
 8
       on that. So, I don't want to give a misimpression that
       there's, you know, been lack of cooperation, because that
 9
10
       really hasn't been it.
11
                         MS. MacLENNAN: But even -- even it
12
       seems there's a lack of awareness or facilitation on the
13
      part of NiSource to get the one arm that under which
14
       Granite is housed to be as interactive with this state
15
       approval process as it has been on some of the other
       issues. So, I mean, it's of concern to us, obviously,
16
       you're aware of that, because of questions we have
17
       directed about Granite, that the response we have heard is
18
19
       that they're reluctant to engage in responding to the
20
       state commissions because we don't regulate them. And, I
21
       just -- it's curious to see that they're slower at least
22
       to recognize where Unitil would have a need for some of
23
       the information that they -- they house in that Columbia
```

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group. So, it --

24

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MR. COLLIN: Yes, I'd just comment
 1
 2
       Carol, I think that, in terms of the way that the
       information has flowed, it has clearly been more difficult
 3
 4
       getting it from Granite, only because the intentional
 5
       instruction on their part, as much as it is, as Gary
 6
       explained, they're organizational structure --
                         MS. MacLENNAN: Okay.
 8
                         MR. COLLIN: -- and the difficulty in
       getting down into those layers as easily as we've been
 9
       able to access Northern. I will add that we have -- I
10
      believe we have cleared that logjam, that, in the last
11
12
       week or so, the response from Granite or information we're
13
       getting from Granite is flowing much more freely, much
14
       more quickly. I think there's a concerted effort on their
15
      part to kind of catch up and get us what we need. So,
       we're very hopeful that we kind of, even though there may
16
       have been some issues before, we're kind of over the hump
17
18
       on that.
19
                         MS. MacLENNAN: Okay.
20
                         MR. COLLIN: And that we'll start to get
21
       those. This one issue came up, however, when they were
22
       filing some of the information that we wanted, it was
23
       under a protective order, and I don't think they intended
       to leave us off that list, but the process does leave us
24
```

from getting that information unless --

1

```
2
                         MS. MacLENNAN: Okay. And, I'd just
 3
       like to invite the Company to -- both companies, to be
       sure that Unitil is included in the list of people that
 5
       get the information, if there are no priority issues. We
 6
       certainly would welcome that if it would facilitate
 7
       communications. It's not written in stone that those
 8
       protective orders be limited to Staff and OPA. It's just
       simply there must be some boundary to avoid the harm. So,
 9
10
       you should propose to us where that boundary is.
11
                         MR. FERRO: Consistent with what Mark
       just said, though, over the last couple of weeks I've been
12
13
       getting very, very good responses internally from Granite
14
       State in addressing certainly the discovery, some of it
       which was outstanding. And, in fact, you're going to see
15
       Granite State here this afternoon. And, so, they really
16
       have focused on the issue at hand.
17
18
                         The other thing is, with -- you made a
19
       comment about that they're not regulated by the states,
20
       and they never use that as a reason for not being
21
       responsive. They just did not -- they just made the
22
       observation that it's a little foreign to them to be
23
       responding to state discovery or to state questions.
       fact, at the beginning of this proceeding, a lot of the
24
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discovery that was related to Granite was addressed by
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- 2 Northern, based on information that they could, you know,
- 3 extract from public information from Granite State.
- 4 MS. MacLENNAN: Okay. Well, and Trish
- 5 has spoken that -- to that problem with us, too. And, so,
- 6 that's, I guess, where I got my characterization. But,
- 7 all right, well, I'm glad to hear it's clearing up. And,
- 8 if there is any modifications to protective orders that
- 9 would be useful in that process, please alert us to that
- 10 and we will address it.
- 11 MR. EPLER: Okay. I think we'd like to
- 12 move onto the IS portion of the presentation. Once we get
- 13 through this, we'll take a short break. The lunch is
- outside. What I would propose is that we try to keep
- moving is that we'll just take a ten minute break to do
- that, to bring lunch in here. And, if you're open to it,
- 17 we'd like to be able to work through lunch and continue
- 18 the presentations.
- 19 MR. MORRISSEY: Are we okay?
- MR. PATNAUDE: Ready to go.
- 21 MR. MORRISSEY: Okay. IS development:
- 22 Let me, before we sink into the deep, dark netherworld of
- 23 IT/IS, let me make a couple of soft comments, very unusual
- 24 for an IT person. But the first is that Unitil is a

```
reasonably pleasant place to work. And, the reason I say
 1
 2
       that is that we have no churn in IT. So, I have many
 3
       employees, four, five employees, that have over ten years
 4
       experience in IT. And, because of that, have gone through
 5
       various system conversions and various utility conversions
 6
       in the process. So, that's somewhat helpful to my
 7
       optimism and my lack of -- my lack of need to lose sleep
 8
       in the -- in the early mornings. The second soft comment,
       well, or perhaps it's more not the accounting and audit
 9
       group, is we do go through a full, since Sarbanes-Oxley, a
10
11
       full IT audit every year, both internally and externally.
       So, in terms of "Are our systems secure?" "Are we backed
12
13
       up?" "Are we testing our systems?" "Are we developing
14
       systems in a normal life cycle process?" All of that is
       audited both by the outside group and the inside group on
15
       a yearly basis. So that -- And, of course, that wasn't
16
       true like ten years ago. So, there is -- there is some
17
       kind of reliance that what we are doing is appropriate for
18
19
       utility development. And, actually, so, in terms of the
20
       development plans and how we got there, we had 30 of the
21
       teams proposed 48 IS projects. And, what we did is we
22
       took those 48 projects and we also inventoried all of
23
       those business processes that each of the teams had come
24
       up with. And, we came up with 120 different needs from
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1 the -- from the proposed projects, and we kind of bubbled
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- 2 that up into nine major IS projects. And, the following
- 3 slides will address how we do development, the
- 4 authorization process, and then we'll talk about CIS in
- 5 particular.
- 6 So, the nine major projects that we
- 7 did -- we did come up into, and we've talked about several
- 8 of these already, but CIS, its integration, and CIS and
- 9 cash, they're two projects. And, I'd like to just leave
- 10 that for a moment and then we'll get back to it on the
- 11 next slide. The Flexi integration, which is the financial
- 12 systems, the A/P systems, that's essentially just a
- 13 migration of Northern's data onto our G/Ls and A/P, once
- 14 again in a different environment. And, most of that will
- 15 be done with the help of the Flexi group, who are the
- 16 external people who provided the systems.
- 17 The fourth is something we call "ODI".
- 18 And, ODI is really our Web interface and our Web -- our
- 19 Web home for most of the systems that occur with the
- operations group. So, ODI is actually and will include
- 21 M&S, transportation, payroll in terms of -- payroll in
- 22 terms of in the field, plant records, all of those things
- are encompassed in the current system. And, all we plan
- to do, not all we plan to do, but what we are planning to

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1 do is simply to roll Granite information and Northern
```

- 2 information into our current systems in a separate
- 3 environment. We have already taken -- Northern uses a
- 4 system called "WOMS", and that has most of its compliancy
- 5 management, its meter inventory system, its work order
- 6 systems, and we -- we have basically taken a copy of all
- 7 of that data and we are currently just scrubbing it to
- 8 port it into our system. So, that's going along at a
- 9 reasonable pace.
- 10 Gas Portfolio Dispatching System, we are
- 11 evaluating, I think as Chris touched on, and essentially
- 12 it's going to be a build or buy, we're not quite sure yet.
- 13 Mobile Data Terminals is the one I'm kind of on the hook
- for or none of the people in operations will speak to me.
- 15 Currently, Northern is home-based for all of the
- operations groups. Their work orders are sent to trucks,
- as opposed to coming in to pick up paper systems. So, we
- 18 will integrate and have in place a Mobile Data Terminal
- 19 system to provide the same function. Our work orders come
- 20 out of a CIS system, which is capable of distributing work
- 21 orders by truck, by group, by vendor -- in any way we want
- 22 to. So, the trick is just that we just have to be able to
- transport that over the internet or over radio.
- 24 The gas fracture database is what we use

```
to manage -- to manage most of our gas information
 1
 2
       currently. And, we will expand that to encompass what's
 3
       necessary for compliancy management and anything that's
 4
       going on in terms of work orders, in terms of construction
 5
       and gas.
 6
                         The eighth one is actually G-Intake,
 7
       which is "how do you process new customers?" And, one of
 8
       the advantages we have here is that we do currently have a
       gas intake system, and it was designed by people who used
 9
       to work for Northern. And, about seven or eight years ago
10
11
       they came and they started working for us. They designed
12
       the system. So, essentially, we're now just going to port
13
       that back into a -- into a Northern system. And, then,
14
       the ninth will be construction pricing, which is just --
       just how we will operate pricing through, through
15
16
       construction.
17
                         All of those -- all of those systems or
       all of those projects essentially encompass everything
18
19
       everyone has been talking about. Now, how we actually
20
       work through an IS project system, and this is -- this is
21
       just typical for everything we do currently. And, our
22
       plan would simply be to continue with this process for
23
       the -- for the integration. A document is produced, and
```

in that document there's statements of objectives, there

{DG 08-048} [TECHNICAL SESSION] (07-02-08)

24

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1 \hspace{1cm} is an implement plan, there is a test plan, there are
```

- 2 security requirements, and how security will be maintained
- 3 for the system. That document is produced, and it is
- 4 signed off on by whatever parties are involved in the
- 5 process. From that point, we issue a work order. The
- 6 work order is approved, work begins, and scope changes
- 7 must be approved by the individuals who are responsible.
- 8 We have used distributed IS throughout, throughout our
- 9 systems, and by that I mean that the control of projects
- is by the business owners, as opposed to IS. So, IS -- IS
- is basically implementing things that have been asked for,
- 12 with input from us, of course. But we don't control what
- 13 happens. So, I'd be looking to Chris to tell me exactly
- what he needs done to expand the gas infrastructure
- database. And, there would be a partnership between
- myself and, actually, Sean Baker, who's sitting in the
- 17 back, to develop that. Chris would sign off on it, we'd
- 18 implement it. It would be tested. And, then, Chris would
- 19 say "Okay, this is okay. You can put it live." That's
- 20 the general process. That's what we do for our all of our
- 21 projects. And, that's exactly how we'll treat all the
- 22 implementation processes.
- Then, if we could go to talk a little
- about CIS. I do want to stress with CIS, in this case,

```
1 the system as it exists will function for a gas utility in
```

- 2 two states. The objectives are that we are going to
- 3 support Customer Service to successfully convert the
- 4 customers, and that we will implement all required updates
- 5 to internal systems that support Customer Service. So,
- 6 there's really two pieces. One is just porting the data
- 7 over. Once we get the data over, then we're just talking
- 8 about the relationships to other systems that exist within
- 9 CIS. But CIS as itself, as a stand-alone system,
- 10 externally provide -- externally purchased by us does
- 11 handle work orders, meter inventory, customer billing, the
- 12 online piece of the availability of customers to -- the
- 13 availability of Customer Service Reps to see all that
- 14 information and answer the phones. It is an
- 15 all-encompassing system in terms of customer relations.
- So, it is one system that integrates all of these things.
- 17 We've had it -- We've had it for about ten years now. We
- 18 upgrade it on a yearly basis, more or less, just about
- 19 every year. And, every time we upgrade it we go through a
- 20 full development test plan. We have test environments for
- 21 both states, because we'll upgrade everything at the same
- time. We have a full test plan, and go from soup to nuts
- on once a year. So, bringing in a new system -- bringing
- in a new environment, in a sense, is very, very similar to

```
1 what's going on there. So, that would be exactly the same
```

- 2 process.
- 3 MR. FRINK: Is that system similar to
- 4 what Northern has right now, a comprehensive, global --
- 5 MR. MORRISSEY: Similar in the sense of
- for a Customer Service Rep. do you mean? They have a CIS
- 7 system, they have some of their -- some of their
- 8 information is in different pieces. Their meter inventory
- 9 is kept in a separate system and their work orders are
- 10 kept in a separate system and related into Customer
- 11 Service. Ours are completely integrated. So, what we
- simply have to do is, you know, it's just a process of
- 13 pulling those things -- pulling those things and bringing
- 14 them together. But, essentially, a utility Customer
- 15 Information System, all of them do more or less the same
- things, some better than others. We're rather happy with
- 17 ours. And, the reason we're happy with it is because
- 18 we've had, just particularly on the electric side, where
- 19 we've had to do so much with deregulation, that the amount
- of change and development and the testing of the
- 21 constraints of the system over the last ten years have
- been, you know, they have been fairly complex and
- 23 complete. So, we feel fairly comfortable with that.
- 24 Okay. The scope of the CIS updates is

```
we'll establish two, and we actually have already, we
```

- 2 established two, two new environments, and each of those
- 3 environments by state are rules based, as I think I
- 4 mentioned on some previous information. So, we have
- 5 billing rules, collection rules, work order management.
- 6 There's no programming involved in any of this. We
- 7 basically, in IS, set up the environment, and then there
- 8 are non-programmers who at that point then impose rules on
- 9 that environment, and then we test that process. You look
- 10 perhaps a little puzzled at that or --
- 11 MR. DAMON: This whole subject is
- 12 puzzling.
- 13 MR. MORRISSEY: Oh, okay. Okay.
- 14 (Laughter.)
- 15 MR. MORRISSEY: Well, as an aside, the
- interesting thing is we have no operators, we have no
- 17 computer operators on our systems. And, the busiest time
- in IS is between 2:00 in the morning and about 5:00 in the
- morning, when the machines take over, you know, for us.
- So, the second point is we'd be,
- 21 obviously, converting customers. It will be our
- intention, and, certainly, there is no reason to think
- this shouldn't happen, we will bring over all current
- 24 history and all past history for all customers. That

```
1 would just be the expect \operatorname{\mathsf{--}} and it is the expectation of
```

- 2 Northern that they would be giving us that. So, someone,
- 3 when we turn over that, you know, we turn that switch and
- 4 someone is answering the phone, the expectation is that
- 5 all the information that is currently available would be
- 6 available to our reps. And, that would be in the testing
- 7 process. There's no reason to -- There's no reason to
- 8 think that shouldn't happen.
- 9 I do feel that I'm speaking to a group
- 10 that perhaps has had someone previously stand up and make
- all these promises before.
- 12 (Laughter.)
- MR. TRAUM: To some of us.
- 14 MR. MORRISSEY: All I can say is -- all
- I can say is that we do have a history of these things
- 16 succeeding. And, then, the other -- actually, where most
- 17 of the work is in this is not in getting the CIS system up
- 18 and having a Customer Service Rep. look at it, it's in all
- 19 the interfacing that has to go on and all the reporting
- 20 that has to go on out of that system. And, that's where
- 21 most of the programming work will occur. There are over a
- 22 thousand reports that come out of our current system for
- 23 our two -- for our two states. Each of those has to be
- 24 analyzed in terms of is it useful, is it necessary, is

1

18

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20

21

22

23

24

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2
       Hampshire? And, that process is already well underway.
                         And, then, the fourth thing is we have
 3
 4
       to reformat the Northern bill and expand letter
 5
       printing -- and expand the letter printing function.
 6
       That's just, you know, we'll be using our own billing
 7
       systems, as opposed to the Northern billing systems.
 8
                         As a scope, we're interfacing with
       metering systems, I think Justin mentioned it, and it's
 9
10
       true, it was very heartening to me to realize they used
11
       MVRS, which means that, you know, that part becomes far
       less significant. That we currently have five -- We
12
13
       currently have procedures that take MVRS, the meter
14
       reading system, and feed that into billing. Justin and I
15
       are both presuming that there are going to be a few bumps
       along the road in feeding their MVRS into our billing
16
       system, same process, the same procedure. And, then,
17
```

that what's going to happen in gas for Maine and New

I've been very blessed in the sense that I not only have strong programmers who have been here for a while, but about seven years ago there was a -- a derth of jobs available for good Web people. And, I got two of them, who had designed, I don't know if you're familiar {DG 08-048} [TECHNICAL SESSION] (07-02-08)

basically interfacing Northern's Web-billing data and

customer records with our IVR and with our Web systems.

```
with PC Connection? But we have people in place now who
 1
 2
       designed the entire online system for PC Connection. So,
 3
       when we talk about, you know, can we do -- can we put a
       few screens on a web to let customers come in and get
 5
       information, we feel -- we feel fairly comfortable that's
 6
       possible. Also, of course, it does happen right now on
 7
       our current systems. And, interfacing the cash,
 8
       obviously, we're taking cash currently, we will take cash,
       as Mark has said, the way we process cash currently, the
 9
       way Northern does. You know, cash is cash. And, the
10
11
       schedule is that we're -- we're essentially, if you go,
12
       you know, we're essentially targeting to have all of this
13
       work done, everything complete by the end of October,
14
       complete with testing. And, the testing plans are, and
15
       you can see how the implementation works. As we are right
       now, we have exchanged data, IBM, who is Northern's
16
       provider of information, has given us -- given our
17
       provider, our CIS vendor, I believe a full load of all the
18
19
       customer data. And, so, we are at the moment manipulating
20
       that data to see what happens. The tricky part is not the
21
       data. People always say to me "well, do you just take it
22
       and map it somewhere?" The tricky part is seeing if
23
       there's any intelligence in the data, and by that I mean
24
       that sometimes people build in things like certain account
```

```
numbers will key to other things, arrange for account
 1
 2
       numbers. So, the tricky part is making sure that we
       understand what those are. And, that's why, when we talk
 3
       about "we have to have a relationship with Northern", if
 5
       they're not telling us things like that, we would know
       that within the next month.
                         So, that essentially is the flow. We've
 8
       got a lot of people, there are more people actually than
       this on the IS side working on this. Sean, of course, is
 9
       in charge of system development. Rich and Bill are the
10
11
       two people I said who have been with me for over ten
       years, and have worked on -- on this CIS environment for
12
13
       ten years. Sungard is our vendor. Now, they are very
14
       interested in making this a success. We are one of their
       prime -- prime customers. And, IBM actually is coming
15
       through. They were somewhat skeptical of us because, of
16
       course, we'd have conversations with IBM, and they're in
17
       about three places all at once, and then having phone
18
19
       conversations with Dallas and Minnesota --
20
                         (End of tape - brief machine
21
                         malfunction. The last few minutes of
22
                         Mr. Morrissey's presentation just before
23
                         lunch was not recorded.)
24
                         (Short recess for lunch taken.)
```

```
MR. BROCK: Get back from collecting a
 1
 2
       lunch, and, in the interest of trying to wrap these
 3
       sections and get onto the Granite topic, I'll continue
 4
       with the -- I think the sections that we have remaining on
 5
       the Business Integration Plan will go a little faster.
                         Okay. So, the first section we'll talk
 7
       about is the Go-Live plans. And, we've already spoken
 8
       quite a bit this morning about testing and Go-Live. And,
       I think the points we were trying to get across is we have
 9
       certain experience and a certain set of techniques that we
10
       have used in the past successfully and that we will apply
11
12
       to this integration of the business processes and systems
13
       of Northern.
14
                         The Go-Live planning, as I mentioned
15
       before, the detailed planning of the actual tasks and
       subtasks of the cut-over will be documented in July and
16
       August as the Functional Integration Teams and their
17
       counterparties come to agreement on what everyone will be
18
19
       doing to effect the cut-over. You know, that list of
       activities will be tested before the actual Go-Live event.
20
21
       So, as we say in the second bullet, those tasks and
22
       activities will be scheduled and identify specific
23
       directions to be carried out by Unitil, Northern and
       NiSource employees leading up to and immediately following
24
```

```
the Go-Live event. And, as Ken asked a couple of times
 1
 2
       this morning, you know, what's the criteria that indicates
 3
       that we are ready to go live? And, as we have indicated,
       the criteria is that we have successfully tested the
 5
       Go-Live event in our test environments. And, so, that's
 6
       how we establish a criteria to go ahead and execute.
                         The timing of the execution, after the
 8
       closing, and, you know, immediately after the closing
       you're in the Transition Services Period, we'll talk a
 9
10
       little bit about the perspective Central Services Go-Live
       cut-over, and Ray Letourneau will talk about the things
11
12
       that transition at the operations level, because the
13
       perspectives are a little different. But certain Go-Live
       activities and events will occur during the weeks after
14
15
       the cut-over, after the cut-over functions.
16
                         From the Central Services perspective,
       and this is -- this is a preliminary list of examples of
17
18
       the types of things that would occur before and around the
19
       closing date. But, assuming the cut-over event was
20
       scheduled for the week of November 3rd to 10th, then there
21
       would be the final stages of testing of billing processes,
22
       time entry for payroll, ODI posting to general ledger,
23
       cash functions, you know getting ready to ship the bill
24
       inserts, all of those events would take place pre-cutover.
```

```
During the cut-over, we would, in the November 3rd to 10th
 1
 2
       column, we would be redirecting, executing the redirection
 3
       of the telephone lines. We would upload CIS with current
       customer information. Reconcile pre- and post-revenue
 5
       reconciliation conversion balances, you know, all of the
       enabling of those systems to work after the cut-over would
       be taking place. And, this is the type of activity that
 R
       we would have tested in our test systems before we decided
       that we were able to cut over. So, that's how we do it.
 9
10
       This is the way, as Raymond had said earlier, this is the
       way we have upgraded and changed our systems over the
11
12
       years. Some of the things, like later on in the
13
       "November" column, the transfer of accounting data after
14
       NiSource closes and uploading transferred data into the
       general ledger. Clearly, you know, the customer
15
       informations are the things that we're -- the Customer
16
       Information System and its ancillary systems and modules
17
       are what we're focused on as a cut-over first. Other
18
19
       systems will -- are expected to cut over on a staggered
20
       basis. And, actually, the sequence of that will be --
21
       will be documented in the final Go-Live plans. But, as I
22
       said, the Go-Live plans will be written. The Go-Live
23
       events will be mapped out. There will be testing. When
       testing is successful, we will be enabled to go live and
24
              {DG 08-048} [TECHNICAL SESSION] (07-02-08)
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the events will be scheduled around the closing.

MS. SMITH: Just, I mean, this probably
```

- 3 (inaudible), but how far back historically, as far as the
- 4 accounting information and all of that are you going to --
- is going to be transferred over? I mean, beyond the
- 6 (inaudible) assets that are older than 100 years and
- 7 things that have some more (inaudible) they may have? I'm
- 8 just trying to figure out how far back?
- 9 MR. BROCK: Dan, have you and Tressa
- determined on the plant records how many years?
- MR. MAINE: Not yet.
- MR. BROCK: All the vintage asset
- 13 records, I believe. Since we are buying the stock, you
- 14 know, this company we're buying, all the books and records
- 15 are expected to be transferred. In the case of book and
- tax asset information, it's a lot of vintage years.
- MS. SMITH: Yes.
- 18 MR. BROCK: Yes. And it would --
- MS. SMITH: (inaudible).
- 20 MR. BROCK: Yes. It would all come over
- 21 and be controlled by us. In the case of the financial
- ledgers and the A/P histories and the transaction
- histories through the ledgers, we would, you know, the
- 24 initial plan is to look at uploading about five years into

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our current systems, with the rest available either in
```

- 2 electronic or optical or microfilm or whatever access we
- 3 would have.
- 4 MS. SMITH: Okay.
- 5 MR. BROCK: The actual record retention
- 6 guidelines that we follow as a utility are published in a
- 7 book where NARUC published record retention guidelines.
- 8 And, so, each of the sections of the Company plant records
- 9 and so on will at least comply with those guidelines.
- 10 Ray, do you want to discuss a bit from the operations
- 11 side?
- 12 MR. LETOURNEAU: Sure. The operations
- 13 side, again, this slide is intended to provide a little
- 14 bit of a snapshot, if you will, of the particular items
- that the operations folks, on Chris LeBlanc and his
- management staff, and as well as all the FIT leaders that
- 17 have responsibility for the operational Go-Live
- 18 activities. And, you know, I don't think it serves a lot
- 19 of value to go through and read all of these. It's just
- 20 intended to show you these are actual tasks that were
- 21 extracted from some of those operational plans, some of
- 22 the things that are going on in October. We're getting
- ready, this is what, again, we were anticipating a
- November 1 closing of the transaction. So that, in

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October, a month before, 30 days before, this is some of
```

- 2 the things we'll be doing; training personnel, testing
- 3 various systems, making sure that our data is good and
- 4 ready. And, in some cases, a lot of this will already
- 5 have been completed. And, in some cases, some of these
- 6 things already are done. But, by October, they want to
- 7 make sure that they have some of these critical systems
- 8 ready to go.
- 9 The week before, it gets a little bit
- 10 more practical. You know, here we are, we're seven days
- 11 from closing, what are the things that are going to be
- going in operations? It's things like -- simple things
- 13 like issuing cellphones, issuing pagers, making sure phone
- 14 lists are updated. Very, very down in the weeds type of
- detail that we have to make sure that these FIT leaders,
- all of these teams have thought through the very intricate
- 17 things that they need to do in order to, again, go live,
- 18 start managing that business.
- 19 And, then, the day of, the November 3rd
- 20 was assumed that that was the day of. Those are the days
- 21 that we assume emergency response responsibilities. That
- 22 we audit the Dig-Safe system. We've tested it, we know it
- works. On that first day, we want to audit it. And, we
- 24 want to take a look at. "Okay, what came in? What went

```
out?" It functionally doesn't reconcile. Those are the
 1
 2
       types of things that are going to go on on that first day.
 3
                         And, then, within the month of November,
       after we've been the operator of the system, we've been
 5
       managing the day-to-day operation of the gas business, we
 6
       would see that we would be wanting to do reconciliation of
 7
       gas supply contracts, before and after the closing, again,
 8
       just to make sure all our systems are working. We're
       going to have weekly staff meetings with the operation
 9
10
       folks. I can see that we're going to want to meet with
11
       these folks on a very regular basis from the get-go. So,
12
       we're trying to uncover anything that, you know, that is
13
       not apparent to us, identify any issues that maybe were
14
       outstanding that perhaps maybe we missed. Construction
       close-out, November, that's going to be a big thing. In
15
       the gas business, as you know, typically close the gas
16
17
       business November 15th. That's going to be a major
       undertaking in November for us is closing out all the
18
19
       projects that have been started in 2008. They'll be
20
       spending a lot of time, that will be a joint effort
21
       between the operations groups, accounting folks, closing
22
       out the construction projects.
23
                         And, then, in December, we hope it's
       business as usual. Again, we are trying to make a lot of
24
              {DG 08-048} [TECHNICAL SESSION] (07-02-08)
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1 these systems that they currently have and we're trying to
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- 2 make the employees' day-to-day work very seamless in what
- 3 we change, to try to create as little change to their
- 4 day-to-day, so they know what they're doing, they know
- 5 where their piece of papers come from, they know where to
- find their truck, what to do, and December is business as
- 7 usual.
- 8 MR. BROCK: Yes. This Cut-Over
- 9 Timeline, on Slide 32, it basically summarizes the plan
- 10 that we've spoken about already today. And, I -- as I
- said in the opening, our business integration planning has
- been ongoing, is expected to be completed with the
- Go-Live/TSA planning phase, which will take place over the
- next six to eight weeks, that would bring us about to the
- 15 end of August. The next, the overlapping timeline that
- 16 continues on through that is the business process and IS
- 17 system development and testing. The process testing and
- 18 audit will take place all the way through not only the
- 19 development of the systems, actually there's testing that
- 20 is ongoing right now, as things are being looked at and
- 21 prototyped. And, the major testing will take place, of
- course, later the summer and the fall, and ongoing all the
- 23 way through the Go-Live and the -- almost to the end of
- 24 the Transition Services Period. Transition Services

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1 Period overlaps the very end by an additional 30 days.
```

- But we expect the Go-Live and cut-over processes to take
- 3 place. There may be a few things that can go just prior
- 4 to the actual closing. And, most everything at and after
- 5 the closing in a -- in a staggered fashion that would
- 6 occur in the four months after the closing. That's the
- 7 initial period of the Transition Services Agreement. And,
- 8 so that, hopefully, the initial plan, you know, would
- 9 result in those ending at the same time.
- 10 As I said before, to the extent that
- things go longer than that, transition services will allow
- 12 for an extended term. Derek or Ed?
- MR. DAMON: Go ahead.
- 14 MR. DAVIDSON: Quick question on the
- 15 TSA. Did you -- Are you intentionally holding off on
- 16 executing it to get a better -- to give the teams a better
- 17 sense from exactly what is going to need to be included in
- 18 it?
- 19 MR. BROCK: Yes. Yes. It's, right now,
- a population of 100. And, what we hope is, you know,
- 21 100 percent. What we hope --
- 22 (Interruption by automated
- 23 teleconference message.)
- MR. BROCK: Yes.

```
MR. COLLIN: It costs a lot more.
 1
 2
                         MR. BROCK: What we hope to do is to,
 3
       you know, winnow that list down to the actual list of
 4
       services that we need after the closing, and we'll be
 5
       executing the TSA just prior to closing. So, yes. Ed?
 6
                         MR. DAMON: Larry, what functions do you
 7
       anticipate will be Go-Live cut-over before the closing? I
 8
       see that the period actually starts in the middle of
       October.
 9
                         MR. BROCK: Yes, there's some, it's
10
11
       really -- it really will be finalized in the Go-Live --
12
       the Go-Live plans, but there is some -- some method of
13
       bringing over historical information, which you could do a
14
       little ahead of time. For example, in certain cases, you
15
       could bring over all the history through September 30th,
       and then just update a few months after the Go-Live. So,
16
       there's certain activities that relate to the Go-Live and
17
       conversions that can be performed a few days before the
18
19
       actual cut-over event. And, there's a few things on the
20
       two previous slides that we had in the "Week Prior"
21
       category that were related to the Go-Live activities. But
22
       the actual specifics of all that will be listed in our
23
       Go-Live plans.
24
                         MR. DAMON: Okay.
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1 MR. BROCK: The next section, is this
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- 2 for you?
- 3 MR. LETOURNEAU: Yes.
- 4 MR. BROCK: Okay. Mr. Letourneau will
- 5 take us through the next section.
- 6 MR. LETOURNEAU: Try to finish off the
- 7 remainder of the presentation. We've talked a lot about
- 8 the Go-Live event, and I think it's probably worthwhile --
- 9 as I unhook this microphone -- to discuss it a little bit
- more, because, you know, we have 56 teams that are
- 11 involved in this Go-Live activity. But not all 56 teams
- 12 actually have a Go-Live plan. Many of the teams don't
- 13 require a Go-Live plan. They can get their processes
- done, in fact, some of the teams for integration are done.
- 15 They put their plan together, they looked at what their
- transition plan is, and they have been able to do the
- 17 things that they need to do before we actually go live,
- 18 which is when we take over Northern Utilities and start
- 19 running that business.
- There's really a handful of teams, as
- 21 Larry just talked about the Go-Live event, that have these
- 22 lags of data and lags of information. And, we know that
- 23 we -- let's say we close on a Friday, we -- every
- transaction up to that closing time belongs to Northern,

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and every transaction after that, but it takes Raymond
```

- three or four days to convert that data, so we know we
- 3 have this period of time. That's why these Go-Live events
- 4 are very specific by plan. And, if you -- if you take a
- 5 look at the filing that we made with the 56 plans, each of
- 6 those plans has a very specific detail about their
- 7 Go-Live. And, that's why it's hard for us to say "well,
- 8 what is" -- you know, the Go-Live isn't just a date in
- 9 time, every plan it's very different. So, I wanted to
- just make sure that people understood that.
- 11 The schedule development, again, back to
- 12 the teams, they have identified tasks and subtasks, they
- 13 have identified their timelines, how long is it going to
- 14 take to do it, who's actually doing it, how much is it
- going to cost to do? And, you know, the resource
- assignment, who's doing it? Who's performing that work?
- 17 And, we wanted to throw a couple numbers out there.
- 18 There's 550 major tasks that have been identified, and
- 19 over 3,600 subtasks.
- We've had each of the team members, in
- 21 order to manage this project, identify their key
- 22 milestones. And, this is an example of several key
- 23 milestones, with their resource time -- with their
- timeline indicated by the blue line. And, the reason we

```
did that is, well, there's no way we could track 3,600
 1
 2
       subtasks and figure out where people are, what their
 3
       status is, what they're doing. And, we had them identify
 4
       key milestones, and we're going to try to manage this
 5
       project by these key milestones. And, again, these are
 6
       some of the key ones that -- that came out of some of what
 7
       we called our "Critical Integration Plans", from CIS set
 8
       up, and some of them are -- you know, have to be done, you
       know, one month in October you see CIS system is test
 9
10
       ready. That has to be done by October. That's just a
       point in time. Some of them span several months to get
11
12
       the project done.
13
                         And, the final piece of our integration
14
       plan is the resource -- Resource Commitments. There's
       several types of different resources when you think about
15
       getting this integration plan completed. Internal staff
16
       that are supplemented by temporary staff. We have, as
17
       Larry I think mentioned early on, we have over 100 of our
18
19
       employees that are involved in this integration effort.
20
       Some were involved in the planning phase, some are
21
       involved in the implementation phase. Some people, like
22
       myself, are involved -- 100 percent of my time is spent on
23
       this integration project. And, we are supplementing some
       of the staffs here at Unitil and elsewhere with temporary
24
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```
1 staff to help with this integration effort. Northern and
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- NiSource resources are helping Unitil evaluate our
- 3 existing business processes.
- 4 Raymond talked extensively about his
- 5 contacts at NiSource and with IBM, etcetera, that's the
- 6 third bullet, third party, we're dealing with IBM, we're
- 7 dealing with several other folks that are coming in and
- 8 providing us solutions. We have hired certain people to
- 9 help us with various solutions. We're building a dispatch
- 10 area in Portsmouth. We've had a contractor come in,
- 11 several contractors, we've got, I think, four bids. If
- 12 Justin was here, I'm sure he could speak to it, to
- 13 evaluate how we set up our SCADA system and how we build
- 14 that.
- 15 And, then, lastly, the fourth bullet,
- the financial resources to complete this. And, we listed
- 17 some key challenges. And, I think, when, and I forget who
- 18 over here asked "what do you lose sleep overnight?" These
- 19 are the key challenges, in my view, to get the integration
- 20 effort done. We need to make sure that we mobilize
- 21 sufficient resources in a relatively short time frame.
- 22 This isn't a project that Unitil is taking on and say
- 23 "well, you know, if we can get it done in November, great.
- 24 If it goes to January, well, that's fine." Well, it's not

```
1 fine. We have a very specific deadline. We know we have
```

- 2 to get these things done. And, we have to go find these
- 3 resources now. And, we've done that. We've been very
- 4 fortunate in hiring some, you know, all over the Company,
- 5 and, in the IS area, Raymond has been fortunate in hiring
- 6 some very good people coming in. They're all ready to hit
- 7 the ground running.
- 8 Provide adequate direction and
- 9 supervision to internal and external resources. So, these
- 10 people have to work for somebody. And, typically, they're
- 11 working for somebody that also has a day job. And, what I
- 12 mean by that is that they are running the day-to-day
- 13 business and they're doing integration. And, that's
- 14 where, you know, project management is going to help us,
- 15 and good planning is going to help us through that. And,
- then, the last one is using these resources effectively
- 17 and efficiently. Today is a good example of that, a joint
- 18 meeting. It's a very efficient use of people's time.
- 19 It's very effective. If we have to do this twice, it's
- 20 not as efficient, or probably as effective.
- 21 Again, we spoke quite a bit about
- 22 transition services. We wanted to mention just a couple
- of things. You've probably heard this already, it's a
- 24 little bit repetitive. NiSource providing services during

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initial term, the first six months, 180 days, at cost.
```

- 2 And, then, it's at cost plus 10 percent, a premium, for
- 3 the next 180 days. Specific services will be provided at
- 4 our request. And, we just talked about it. As these
- 5 teams go through their integration planning and
- 6 implementation, we're not exactly certain at this point
- 7 where we -- we know certain areas we're going to need
- 8 transition services. We know that today. Gas control is
- 9 one area. We know we're going to need transition services
- 10 for gas control. So, we're planning that way. But other
- 11 areas, Justin was a good example, is energy measurement
- 12 and control. He may or may not need it. If he can get
- 13 his plan done, if he can get those met scans replaced in
- 14 the field, doesn't need them. If he can't, he's going to
- 15 need them. So, that's why we're waiting to get to the end
- of this so we can start identifying the specific items
- 17 that we need for transition services.
- 18 And, again, this last bullet, the
- 19 expectation: Distribution operations, those 78 employees,
- 20 will be able to transition almost immediately. That's
- 21 true. People are going to come to work, it will be a
- 22 Friday, the Company is owned by Northern Utilities; Monday
- 23 Unitil owns them, or the next day. They're going to come
- in. It's not going to be a whole lot of change for them.

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1 That's the plan. It's been, again, our guiding principle
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- from the get-go. We want them to come to work, have their
- 3 systems, have their processes, have their trucks, have
- 4 their tools, have their maps, have all the things that
- 5 they need to do to do their job.
- 6 The Central Services functions, again,
- 7 because of time lag, because of data, because of financial
- 8 systems, there certainly will be some functions that will
- 9 need to be transitioned over by and supported by the TSA.
- 10 MR. TRAUM: Under the TSA, either
- initially or after 180 days, does Northern have --
- 12 NiSource have the opportunity to say "no, we're not going
- to provide a certain service you're requesting"?
- 14 MR. BROCK: Yes, that's being worked out
- in the draft. If they were to do that, they would have to
- give us sufficient notice. The current structure of the
- 17 draft is that there's an initial term of 180 days. And,
- 18 if we want to discontinue a service, we have to give them
- 19 notice. And, so -- And, then, if we -- if we indicate
- 20 that we want to give notice to extend a service into the
- 21 extended term, if they were unable or unwilling to provide
- 22 it, they would have to give us sufficient notice on that.
- 23 MR. TRAUM: Okay. So, that's going to
- 24 be addressed?

```
1
                         MR. BROCK: It will be in the draft,
 2
       yes.
 3
                         MR. LETOURNEAU: Then, the last, the
 4
       last area that we wanted to touch upon today was the
 5
       actual execution of the plan. The way this started, we
 6
       made the announcement in February, we had an internal team
 7
       of four people, myself, Larry Brock, Raymond Morrissey,
 8
       and Chad Dixon, and we brought in Bob Yardley to give us a
       hand. It was an Integration Leadership Team. It was our
 9
10
       job to develop this Business Integration Plan that
       you're -- that you're looking at today. So, we've
11
12
       facilitated that with all our employees, with Northern
13
       employees, with input from lots of different areas.
14
       plan is, actually, there is no clear line of like
       demarcation. "Okay, the planning's over, start your --
15
       start your implementation." Implementation is going on,
16
       and it's been going on. And, in certain areas, it's well
17
       into their plan already. They have got their -- their
18
19
       senior executives to approve their plan, and people are
       already implementing. People are doing things. People
20
21
       have hired contractors. Things are happening. So, there
22
       isn't a clear line of demarcation. And, for most cases,
23
       implementation is actually happening right now. As we
       move forward now, we set up a project team. And, this is
24
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```
1 kind of the -- the hierarchy, if you will. The
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- 2 accountability for the implementation of the -- of the
- 3 plan is senior management. Senior management is
- 4 responsible for overall execution. The functional senior
- 5 vice presidents are going to be checking with their FIT
- 6 leaders to make sure that they're on schedule, that
- 7 they're on budget, etcetera.
- 8 Project management, a Project Management
- 9 Team: I am responsible for that Project Management Team.
- 10 We're going to perform project management functions.
- 11 Communications with the executive team, and the team
- 12 leaders and preparing status reports on a continuous
- basis, assessment of any significant scope changes.
- 14 That's a big deal in a project this size is scope changes.
- 15 We want to manage that and we want to manage it well. And
- then, identification of issues would be resolved with this
- 17 group of individuals. The Project Management Team, it's
- 18 hoped that they will resolve a vast majority of the
- issues, including, you know, proposed scope changes.
- 20 Because we'll be able to know by, again, we talked about
- 21 project milestones, the Business Integration Plan, as it
- 22 sits today, is a snapshot of where we are today, and that
- is the plan. That plan will probably change as we get
- 24 into this. But what we've told the project leaders, the

1

FIT leaders, if you will, is that this is their benchmark.

```
2
       They have their budget, they have their resource, they
 3
       have their schedule and their timeline. This is their
       benchmark. And, that's how we're going to be measuring
 5
       them going forward as we look at that plan today. And,
 6
       so, when we finalized that plan last week, we wanted to
 7
       know their -- review your milestones, review timeframes,
 8
       review your budgets, all of that stuff, and that's going
       to be the benchmark going forward. And, that's how we're
 9
       going to manage the project. We're going to have weekly
10
       meetings.
11
                         We just -- Unitil last year had a fairly
12
13
       significant project that we completed in New Hampshire and
14
       Massachusetts, automated metering. We had to replace all
       110,000 meters that we have on our system with an AMI
15
       meter, and you use a power line carrier to read all our
16
       meters. That was a fairly significant undertaking, as you
17
       can imagine. It involved all the same departments that
18
19
       we're dealing with today. And, one of the ways that we
20
       managed that project was through these weekly project
21
       meetings. They were in this room right here, people in on
22
       conference call, people that are here are here. There
23
       were two two and a half hour meetings where we resolved by
       department issues, because what we found was we could deal
24
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```
with the issues immediately. Somebody would say "I'm
 1
       having this issue with this", and somebody in the room or
 2
 3
       somebody on the call was responsible for that area so they
 4
       could provide a solution immediately. It wasn't days or
 5
       weeks for the issue to get resolved. It was resolved
 6
       right then and there. And, that's what helped us stay on
 7
       schedule. We plan to use the exact same procedure for
 8
       this, for the integration plan.
                         One of the things that we asked each of
 9
10
       the team leaders to consider as they did their planning,
       and you'll see it in their charters, and you'll also see
11
12
       it in each of their plans, is risk mitigation.
13
       happens, I think somebody over here asked "what happens if
14
       on day one, you know, this doesn't work, what do you do?"
15
       And, they have all thought through that, and we wanted to
       list some of them. These are the ones that we thought
16
       were important for us to keep in front of us and talk
17
       about risk mitigation. Existing business suffers during
18
19
       the integration and transition periods due to shifted
20
       employee focus. That's something that we are very well
21
       aware of. How we're mitigating that is extensive internal
22
       communications. We are in constant communication with not
23
       only other employees, but Northern employees as well, as
24
       to the status, where we are. The tone at the top of the
```

```
organization has been incredibly supportive, particularly
 1
 2
       when we were first going through the planning phases,
 3
       there were -- there were lots of hours in at the beginning
       of this planning phase, and senior management was very
 5
       well of that -- aware of that. And, then, supplemental
       resources, where we could, we brought in some temporary
       staff and some permanent staff to assist us with this.
 R
                         The next risk was resources, which is,
       you know, the employees, the third party contractors,
 9
10
       etcetera, are not sufficient and/or available to support
11
       the integration. What happens if we can't find these
12
       people? You know, what do we do? Well, the way that we
13
       dealt with that is do good planning now. Identify those
14
       resources as early as you can in your plan and go find
             The best example I can use there is the IS group.
15
       Raymond's got, I think, four or five contract programmers
16
       in here now, already. They have been here two weeks,
17
       understanding what they need to do in the next 15 weeks.
18
19
       It's 15 weeks before November 1st. I like to talk about
       it in weeks, because I think it makes it more -- it puts
20
21
       it more in front of you. We're down to 15 weeks to get
22
       this done. And, we have. We've hired enough employees.
23
       We have consultants in on the property helping us with
```

{DG 08-048} [TECHNICAL SESSION] (07-02-08)

various aspects of this integration.

```
Communications and internal -- and
 1
 2
       interactions with counterparts at Northern are not
       effective or efficient. We talked a little bit about
 3
       Granite earlier. Northern has been exactly the opposite.
 5
       We have a project team. I talked about the four people on
       the Integration Leadership Team. We meet with Steve
       Bryant, Pam Bellino every week, every two weeks, whatever
 R
       our schedule dictates. But we come in and we have our
       list of issues and they deal with them. I can tell you
 9
10
       that the turnaround has been tremendous. We have an
11
       issue, we can't get this, we're trying -- having a hard
12
       time identifying, I make a phone call, and within an hour
13
       I have the information that I need to keep the project
14
       moving forward. If that does have an issue, our
15
       mitigation risk, again, we're dealing with a plan, we have
       specific identification and matching of Unitil employees
16
       with counterparts. Call your counterpart get your
17
       counterpart to help out. And, that's been, again, that's
18
19
       how we've been managing the planning phase to this point,
       and it's been excellent. And, we plan to do that. We
20
21
       plan to meet, actually, we're going to start meeting
22
       weekly as we move through the implementation phase.
23
       Because we're going to be doing a lot more with the
       Northern employees, we're going to need their assistance
24
              {DG 08-048} [TECHNICAL SESSION] (07-02-08)
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```
1 as much as possible.
```

```
2
                         Historical information or records is not
 3
       available or transferred timely from NiSource.
 4
       really an issue particularly in the IS area, in Raymond's
 5
             What happens if IBM doesn't come through and give
       us the first cut of data? And, I'll tell you that was
       very key, because we knew, if we didn't meet certain dates
 8
       early on, Raymond was -- if we don't meet this date, we're
       not closing November 1st; we're closing December 1st. I
 9
       mean, that's how critical those dates were. And, they had
10
       weekly conference calls with people from all over the
11
12
       country for IBM, as Raymond talked about, as well as the
13
       Northern people. And, we did, they're meeting those days.
       So, that's clearly a risk to us. But, again, clear
14
       definition of required information and aggressive pursuit
15
       of it. And, it really, for IBM, has turned around and
16
       really have provided us with the information we need and
17
       very timely. And, we've gotten it from Northern as well.
18
19
       We had specific milestones for other cuts of data that we
20
       have for WOMS, and Sean's been chasing that information
21
       down. Well, he's got it -- he got it two weeks in advance
22
       of when they said they were going to provide it. And, it
23
       was over like 100 million records, right, Sean? I mean
       100 million records of data, it's a humongous amount of
24
              {DG 08-048} [TECHNICAL SESSION] (07-02-08)
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data that we have now these contract programmers working
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- on, so that, again, November 1st comes around and that WOM
- 3 system is ready to go.
- 4 Cut-over/Go-Live plans are not properly
- 5 designed. What happens with one of our cut-over plans
- 6 again, our safety net is our transition services. We
- 7 talked about it earlier, I used the example of the energy
- 8 measurement area, what happens if we can't get to this
- 9 point? Well, we're going to talk about transition
- 10 services. And, each of the FIT leaders are well aware of
- those, and they're already discussing that with their
- 12 counterparts. "If I can't get this done, can I get
- 13 transition services?" "How will that work?" You know, so
- we're trying to mitigate those risks.
- 15 And, the same with the IS development.
- 16 If what Raymond talked about earlier what -- where does he
- 17 lose sleep? It's not so much getting it done, it's what
- 18 bumps does he run into and everything's extended? This is
- 19 extended by a week, which now extends another schedule .3
- 20 weeks. You know, that's the issue is, and, again, we look
- 21 at extending transition services in those particular areas
- if we can't get various things done.
- I know I'm going quickly. Is there any
- 24 questions, because this is actually the end of the

presentation of the Integration Plan?

```
2
                         FROM THE FLOOR: Could you do it again?
 3
                         MR. LETOURNEAU: What's that?
                         FROM THE FLOOR: That's why we handed
 5
       out the book. That's why we gave you the book.
 6
                         MR. TRAUM: I guess I do have a
 7
       question. And, it's sort of following up on one that Tom
 Я
       had had earlier. And, it's what are the, let's say, five
       or six cut-over systems that you think are going to take
 9
10
       the longest till you're actually able to cut-over and drop
11
       the TSA for?
                         MR. LETOURNEAU: Well, we know CIS is
12
13
       one we've talked about. You know, not that it will be
14
       problematic, but that's clearly an area where, if you
       looked at that plan, the steps that are involved there,
15
       there's a lot of steps in that particular plan. There's
16
       areas where, again, we won't have control of the resource,
17
       if it's somebody else that's giving us data and we're
18
19
       dependent on them, you know, as much as we can explain how
20
       important it is to us, it may not be at the top of their
21
       priority list. So, yes, that's an area. The dispatch
22
       area, the gas control area, we know we're going to need
23
       transition services in that particular area. We know that
24
       we're going to need transition services. There's a part
              {DG 08-048} [TECHNICAL SESSION] (07-02-08)
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of the service territory in New Hampshire, Pelham,
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- 2 Plaistow, and Salem, that we're going to have -- NiSource
- 3 now covers emergency basis-wise out of Lawrence, Bay State
- 4 Gas. And, they're going to continue to provide that to
- 5 the closing until we can develop what we need to do to
- 6 develop for, you know, the day-to-day business is run out
- 7 of Portsmouth, and those employees go do the service work
- 8 etcetera. But the emergency after-hours, emergency
- 9 response, that kind of thing comes out of Bay State.
- We're going to have them continue to do that for a short
- 11 period of time, until Chris develops a plan to work with
- 12 that, to deal with that.
- 13 Is there any other issues that we're
- looking at transition services that you can think of?
- MR. BROCK: No. Again, but I think it's
- like -- it's like Ray said, at the operations level, you
- know, the cut-over, you know, there's a lot of things that
- 18 we already know. At the Central Services level, you know,
- 19 all the major systems, you know, what we need to continue
- and analyze is, you know, how those systems are
- 21 controlled, how the data is controlled, how it's
- 22 validated. You know, when is it more opportune to cut it
- over, and if it's a month end or mid month -- can the
- 24 system come over at a mid month date and things like that?

```
I think what's critical, I think we know
 1
 2
       all the things we have to do. I think, as Ray mentioned,
 3
       each of the plans has addressed that. You know, what
       concerns us in doing this is what concerns us in doing any
 5
       of our upgrades or conversions. If you make a mistake, if
 6
       you miss a population, from, as Ray said earlier, from
 7
       Friday, at 5:00, you know, if you're taking a portfolio
 8
       over, and you're going to start operating that portfolio
       on Monday morning, if something happened in that portfolio
 9
       that you didn't bring over, and you answer the phone and
10
       you have an incorrect set of data in front of you, those
11
12
       are the things that are concerns. But those are our
13
       normal concerns. Those are the reasons that we have, you
14
       know, a very extensive test and audit function.
15
                         The major systems, you know, we're a
       publicly traded company. We have nine critical financial
16
       systems which are -- that is -- it is just not optional
17
       that they can have malfunctions. And, that's for --
18
19
       that's for Unitil as a public company. All the systems
20
       that hook into that, all the interfaces are just as
21
       important. And, so, our approach to this is it's -- we
22
       know what our concerns are, and we're going to address
23
       them. And, hopefully, through the rest of the discovery
       process as we go through the Go-Live, development of the
24
              {DG 08-048} [TECHNICAL SESSION] (07-02-08)
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```
1 Go-Live plans, we'll figure out if there's anything out
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- 2 there that we don't know and that we have to adjust to.
- 3 But we, you know, we have, you know, an
- 4 experienced group that has done many of these conversions.
- 5 And, the types of mistakes that you can make are in, you
- 6 know, completeness, accuracy, and validity, and that's
- 7 what our test and audit functions are set up to -- to
- 8 prove before we Go-Live. So, I think we're there.
- 9 MR. TRAUM: Okay. Thank you.
- MR. DAVIDSON: I had one final question.
- 11 And, Larry, I think you mentioned in your presentation
- 12 that the vast majority of systems, you're not having to
- 13 build new systems, because Unitil already has systems, and
- 14 you're just basically going to be transferring
- 15 information. But you did say that there were some unique
- 16 processes or systems that Northern had that you were going
- 17 to have to either build your own new system or -- have you
- 18 identified those yet?
- 19 FROM THE FLOOR: Yes.
- 20 MR. DAVIDSON: Do you have a list of
- 21 those?
- MR. BROCK: Yes, I think -- I think
- 23 that's what Raymond -- Raymond, why don't you take that
- 24 one.

```
1 MR. MORRISSEY: Yes. We were just
```

- 2 talking about. Essentially, that's the easy on/easy off
- 3 system. It was essentially the easy on/easy off system.
- 4 I'm trying to think of -- that is the system that we need
- 5 it.
- 6 MR. BROCK: Oh, yes.
- 7 MR. MORRISSEY: Thank you, Chad. Where
- 8 am I? Why am I not seeing it? I know it's here.
- 9 FROM THE FLOOR: Number five, Raymond.
- 10 MR. MORRISSEY: Five, okay. Yes. Gas
- 11 Portfolio Dispatch System. We have a system that does
- 12 that right now. It's not capable of doing -- doing what
- 13 we need for Northern. So, we are towards the end of the
- 14 process of deciding whether or not to build or buy on that
- 15 system. And, that is one that we would be planning to
- 16 have transition services for anyway.
- MR. DAVIDSON: Okay.
- 18 MR. MORRISSEY: The other key, Northern
- 19 essentially has, outside of the management of dispatch of
- the easy on, there are really three key systems: CIS,
- 21 WOMS, and that dispatching system. The CIS was simply --
- 22 was simply taking the data and bringing it over. The WOM
- 23 system, we will be taking the data and splitting it into
- 24 various systems that we already use. And, then, we have

```
the easy on/easy off. I think that's really -- that's
```

- 2 really the -- those are the only issues we have in terms
- 3 of systems, yes. It's not a complex problem. It is --
- 4 It's just work.
- 5 MR. DAVIDSON: Thank you.
- 6 MR. MORRISSEY: Oh. I'm sorry. The
- 7 Mobile Data Terminals we are not using what is being used
- 8 by Northern. So, we will be providing that system.
- 9 That's a very specialized -- I was pointing it away.
- 10 (Referring to the microphone)
- MR. MORRISSEY: It's a very -- the part,
- the part that's different is the -- we're actually talking
- 13 the transmission piece of that. Because, essentially,
- 14 there's a laptop in the truck, and work orders are sent to
- that laptop. We have the lap -- the laptops are fine.
- 16 The work order systems are fine. We just have to
- 17 determine the correct transmission system to do that.
- 18 And, I believe that's it.
- 19 MR. EPLER: Okay. If we just give a
- 20 couple moments for the folks from Granite and NiSource to
- 21 get settled here. This is the opportunity to explore the
- 22 issues involving Granite and Granite relations with
- 23 Northern Utilities (inaudible). Yes, why don't we just
- take five minutes, let them all get settled in.

1

(Brief recess taken.)

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2
                         MS. FRENCH: Okay. We've got everybody,
 3
       we've got the quorum, I think.
 4
                         MR. EPLER: Okay. This part of the
 5
       program is to address the Granite State/Northern issues
 6
       that have come up in other technical sessions. And, I'll
 7
       turn it over to Trish to introduce the folks you brought
 8
       with you. And, thanks a lot. We really appreciate it.
 9
                         MS. FRENCH: I would ask a little bit of
10
       indulgence, because we do have somebody here who is
11
       completely unfamiliar with us. And, you know, I would
      kind of like it if we could do a guick run around the
12
13
       table, would that take too long?
14
                         MR. EPLER: No, no, please.
                         MS. FRENCH: Just so that John knows who
15
       everybody is and where everybody is coming from, because
16
       it's an awfully big table, and that would just be --
17
                         MR. McNAMARA: Thank you.
18
19
                         MS. FRENCH: -- I think helpful to John.
20
                         MR. McNAMARA: Very helpful.
21
                         MS. FRENCH: Okay. So, we have John
22
       McNamara, he'll tell you a little bit about his
23
       background. He's from Granite State Gas Transmission.
       And, you know Chico, Danny, and Steve. Is there anybody
24
              {DG 08-048} [TECHNICAL SESSION] (07-02-08)
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1 here who doesn't know Chico, Danny, or Steve? I can't
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- 2 imagine. Okay. So, that's who we have at the table right
- 3 now. And, on the phone, I should indicate we have Ken
- 4 Chrisman, who is with NiSource Corporate Services' Legal
- 5 Department, he's an Assistant General Counsel. He's in
- 6 charge of representing the distribution companies before
- 7 FERC vis-a-vis the pipeline interests, whether it be Bay
- 8 State or Granite -- I mean, Northern or one of the
- 9 Columbia companies. He represents the NiSource
- 10 distribution companies at FERC vis-a-vis pipeline
- interests. And, we also have on the phone Frederick
- 12 George, who is a Senior Attorney with NiSource Corporate
- 13 Services' Legal Department, and he represents the
- 14 pipelines before FERC on behalf of NiSource.
- 15 MR. JORTNER: Is there also a secret
- organization redacted from their identify there?
- 17 MS. FRENCH: I know, isn't that funny?
- 18 Well, somebody put "Granite State" on all of our things,
- 19 and I came in and saw that, and you know how that gets my
- ire up, so I crossed it out. Except for on John's,
- 21 which --
- MR. McNAMARA: That's right.
- MS. FRENCH: -- I crossed out "Northern
- 24 Utilities". Okay.

1 MR. McNAMARA: She wants no part of me

- with Northern, that's for sure.
- MS. FRENCH: Okay. So, first, if we
- 4 could just go around the table, and then I'll ask
- 5 George -- John to give us a little synopsis of his
- 6 background.
- 7 MR. EPLER: And, also, just before you
- 8 start, just so that the folks on the phone know and for
- 9 those newcomers know, there is a transcript being made of
- this proceeding, so the microphone in front of you,
- they're sensitive, you don't have to pick it up to your
- 12 face, but just be aware of that.
- MS. FRENCH: Okay.
- 14 MR. KIVELA: I'm Rich Kivela of the
- 15 Maine PUC Staff.
- MS. SMITH: I'm Lucretia Smith, with the
- 17 Maine PUC Staff also.
- MR. AUSTIN: Tom Austin, the same.
- 19 MS. MacLENNAN: I'm Carol MacLennan,
- 20 Maine PUC.
- 21 MR. FARMER: Gary Farmer, the Maine
- 22 Commission.
- 23 MR. HAGLER: And, I'm Andy Hagler, from
- 24 the Maine Commission.

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1 MS. BATCHELDER: Becky Batchelder. I'm
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- 2 with Blue Flame Consulting, and I'm representing Hess
- 3 Corporation in this proceeding.
- 4 MR. FRINK: Stephen Frink, New Hampshire
- 5 Commission.
- MR. DAMON: Ed Damon, from the New
- 7 Hampshire Commission.
- MR. WYATT: Bob Wyatt, New Hampshire
- 9 Commission.
- 10 MR. ECKBERG: Steve Eckberg, with the
- 11 New Hampshire Office of Consumer Advocate.
- 12 MS. HATFIELD: Meredith Hatfield, with
- 13 the New Hampshire OCA.
- 14 MR. TRAUM: Ken Traum, the same office.
- 15 MR. JORTNER: Wayne Jortner, Maine
- 16 Public Advocates.
- 17 MR. MEISSNER: Tom Meissner, Unitil.
- MR. LETOURNEAU: Ray Letourneau, from
- 19 Unitil.
- MR. MUELLER: Scott Mueller, Dewey &
- 21 LeBoeuf, on behalf of Unitil.
- 22 MR. COLLIN: Mark Collin, Unitil.
- MR. BROCK: Larry Brock, Unitil.
- 24 MR. DIXON: Chad Dixon, Unitil.

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1 MR. LeBLANC: Chris LeBlanc, Unitil.
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- MR. MORRISSEY: Raymond Morrissey,
- 3 Unitil.
- 4 MR. YARDLEY: Bob Yardley, consultant.
- 5 MR. EPLER: Gary Epler, Unitil.
- 6 MS. ASBURY: Karen Asbury, Unitil.
- 7 MR. SIMMONS: George Simmons, Northern
- 8 Utilities.
- 9 MR. FERRO: Joe Ferro, Northern
- 10 Utilities.
- MR. ROGOSIENSKI: Paul Rogosienski,
- 12 Northern Utilities.
- 13 MR. SIMPSON: And, I'm Jim Simpson, from
- 14 Concentric Energy Advisors.
- MR. McNAMARA: Okay.
- MR. WELLS: Fran Wells, Unitil.
- 17 MR. McNAMARA: Great. Well, a little
- 18 bit about my background. As Trish said, my name is John
- 19 McNamara. I'm the Vice President for Marketing and
- Origination for the NiSource Pipeline Group, which is
- 21 composed of Columbia Gas Transmission, Columbia Gulf
- 22 Transmission, Crossroads Pipeline, Central Kentucky
- 23 Transmission, Hardy Transmission & Storage, as well as
- 24 Granite State Gas Transmission. We operate a little over

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1 17,000 miles of pipeline, from the Gulf Coast, from the
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- 2 Gulf of Mexico to up here to Granite State, and from
- 3 Chicago, east to New York, and down to southern Virginia.
- 4 I've been with the organization for about ten years now.
- 5 I, following the 2000 merger, I was responsible for
- 6 leading the integration team that folded Granite State Gas
- 7 Transmission into the -- into NiSource as a whole. I was
- 8 with Columbia Energy Group prior to that merger. My
- 9 background is on the commercial side. I can speak to some
- 10 of the operational aspects, given my history with the
- 11 Company, and will do my best to answer all of your
- 12 questions.
- 13 And, before we get started, I would like
- 14 to thank everybody for having me here, to meet with both
- of the Commissions. And, I appreciate being a part of
- this and having a chance to represent the pipeline as well
- in this proceeding.
- 18 MR. DAMON: From the New Hampshire point
- 19 of view, the Commission point of view, let me just say why
- I think we're here, what I'd like to get out of the
- 21 conversation this afternoon. Right now, we have two
- 22 companies, Northern and Granite, each of which are
- 23 regulated by three jurisdictions, I guess, federal and two
- 24 states. And, the question that we have been considering

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1 is whether or not it makes sense to consider going forward
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- 2 having one company perform the same functions and/or
- 3 having only two regulatory jurisdictions responsible for
- 4 regulating the activities of the company or companies, and
- 5 that would be the two states?
- 6 MR. McNAMARA: Right.
- 7 MR. DAMON: And, so, what I would like
- 8 to learn a lot more about this afternoon are the
- 9 advantages and disadvantages and any impediments, legal,
- 10 engineering, financial, whatever, for the Company and the
- 11 customers of the possible reconfiguration of these
- 12 companies.
- MR. McNAMARA: Okay.
- 14 MR. DAMON: And, I don't know, Carol may
- 15 want to delve into other areas as well or phrase it
- 16 differently, but --
- 17 MS. MacLENNAN: Well, I think, you know,
- 18 that, obviously, both states are here today, we convened
- 19 this topic at a joint conference so that we could jointly
- apprise this question of how to go forward, how best to go
- 21 forward? And, I think we are very interested in learning
- 22 what sort of analysis has been done to date on the
- 23 question, and just having an exchange to better inform
- ourselves and help us make a judgment what we would

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1 recommend to our Commissions.
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- 2 I would like to just note that we do
- 3 have a consultant as well on the phone, I believe. Is Jay
- 4 Kumar, has he joined?
- 5 MR. DAMON: He will be joining.
- 6 MS. MacLENNAN: Okay. We will have a
- 7 consultant on the phone this afternoon, who is assisting
- 8 us with this issue.
- 9 FROM THE FLOOR: Is if on cue.
- MS. MacLENNAN: Right.
- MR. FRINK: Jay Kumar, is that you?
- 12 MR. KUMAR: Yes, sir. I just joined,
- 13 yes.
- 14 MR. FRINK: Great. Thank you.
- MS. MacLENNAN: Good timing. And, I
- think, beyond that, you know, we'll see how the questions
- 17 unfold. We do have our Gas Safety Engineer, who has --
- 18 who, in his prior career, worked for interstate pipelines,
- 19 Algonquin in particular. And, as well as financial staff
- and legal staff here from the Maine Commission.
- MR. McNAMARA: Great.
- MS. MacLENNAN: So, we're hoping to be
- able to address this in a broad topical area.
- MS. FRENCH: Well, as John indicated,

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1 there's some limitations in his personal knowledge of some
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- of the information that you might ask. But, to the extent
- 3 that you ask questions that he can't answer, you know,
- 4 we'll be happy to write them down and see if we can get
- 5 answers.
- MS. MacLENNAN: Sure.
- 7 MS. BATCHELDER: I guess, as the loan
- 8 non-public intervenor, Hess Corporation is a shipper on
- 9 Granite, and we're interested in how -- how a merger into
- 10 the distribution systems would change delivery points into
- both New Hampshire and Maine, would change scheduling, and
- 12 what happens with the little piece of pipe from Dracut
- into New Hampshire, and all those, you know, kind of
- 14 interesting, more operating areas from the standpoint of a
- 15 shipper. How is our flexibility -- How would our
- 16 flexibility change going forward, if the ownership
- 17 changed?
- MR. McNAMARA: Okay.
- 19 MS. FRENCH: I also detected one issue
- 20 that hasn't been raised yet, and I don't know if somebody
- 21 is going to bring this up, but if there's any interest in
- learning a little bit more about perhaps the capacity
- contract that is set to expire in October, you know, I
- think now would be the time, maybe we could address that

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       first?
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                         MR. McNAMARA: Sure.
 3
                         MS. BATCHELDER: Yes.
                         MS. FRENCH: And, you know, if there are
 5
       any questions about that, John or Steve or Chico, maybe
 6
       get that out of the way and then move onto this question
       of integration.
 8
                         MS. BATCHELDER: Yes, that's a good -- a
       good way to start.
 9
10
                         MR. FRINK: Right.
11
                         MS. BATCHELDER: We're an assigned
       capacity shipper, so we would be interested in that.
12
13
                         MR. FRINK: There are actually two
14
       historical areas. One is the investment that has been
       made into the Granite State pipeline over the last few
15
       years, and the second one is the contract going forward
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17
       for Northern, as well as the Bay State arrangement. And,
       how that whole Bay State contractual obligation works,
18
19
       since they don't actually have any capacity on the Granite
20
       pipeline itself. So, could you just give us a little bit
21
       of that history, as to what you've invested in the
22
       pipeline, what you're going to be investing in the
23
       pipeline?
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MR. McNAMARA: Uh-huh.

24

1

MR. FRINK: And, how we're going to

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2
       address the Northern contract?
 3
                         MR. McNAMARA: Sure. As I'm sure you've
       seen, there's been quite a bit of investment, as compared
 5
       to historical figures, in the last several years related
       to the Department of Transportation's Integrity Management
       Plan -- or, Integrity Management Program, excuse me. This
 8
       was something that was -- that was implemented that
       required all interstate pipelines to evaluate their
 9
10
       systems, certain percentages by certain -- certain years,
       and then evaluate them, pig them, evaluate them, and then
11
12
       make any necessary repairs to comply with safety standards
13
       as set out by the Department of Transportation. As we did
14
       with or as we have been doing with Columbia Gulf, Columbia
       Gas, Crossroads, and all of our other pipeline systems,
15
       we've -- we've undertaken a similar review as per the
16
       regulations of the DOT in line with this policy.
17
18
                         In the last several years, as I see it,
19
       we've -- we've invested roughly $11 million in the system,
20
       of which, as I can tell, about seven and a half million is
21
       related to Integrity Management. Going forward, we
22
       have -- obviously, we hope this is something that -- that
23
       will fall to Unitil to best determine how to -- how to
       manage or how to administer, but we have made some
24
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1 projections going forward, should it remain owned by
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- 2 NiSource. We look at an investment of about \$300,000 in
- 3 2008, and then, beginning in 2009, approximately
- 4 \$1.6 million every year through 2012. And, those dollars
- 5 are related primarily to the evaluation of the pipeline.
- 6 To the extent, and modest projections for any repairs that
- 7 might be necessary.
- 8 To the extent that the evaluation turns
- 9 up issues that would require major repairs, or work to be
- 10 done on the system, there is the potential that that --
- 11 that those figures could be higher in future years.
- 12 MR. KUMAR: Let me ask you, this is Jay
- calm, let me ask you a couple of questions here.
- MR. McNAMARA: Okay.
- 15 MR. KUMAR: You said "seven and a half
- million dollars you already spent on the Integrity Program
- 17 -- Management Program", okay. And, now you are expecting
- 18 to spend another \$300,000 in 2008?
- MR. McNAMARA: Yes.
- 20 MR. KUMAR: And \$1.6 million every year
- 21 2009 through '12?
- MR. McNAMARA: Yes. Those are the
- 23 projections that I've seen.
- 24 MR. KUMAR: And, now, does it mean that

1 you have already done most of the work required by the

- 2 DOT?
- 3 MR. McNAMARA: We have, to date,
- 4 evaluated 50 percent of our pipeline, which is in line
- 5 with the requirements mandated by the DOT. So, going
- forward, that's -- it will be looking at the remainder of
- 7 what hasn't been -- what hasn't been evaluated to date and
- 8 looking to make those repairs, if necessary.
- 9 MR. KUMAR: So, basically, you know, the
- 10 expenses you have mentioned, 300,000 and 1.6 million every
- 11 year, that's for the evaluation, that's not for the
- implementation or anything like that, right?
- 13 MR. McNAMARA: It's -- It is, to the
- best of my knowledge, it is for the evaluation, and I
- believe there are some projections for implementation.
- But, as with anything, I think the assumption is that,
- 17 while we've made projections, those numbers may change up
- or down as the evaluation takes place.
- 19 MR. KUMAR: Okay. And, you said you had
- done 50 percent evaluation, and 50 percent is still
- 21 remaining. So, you could spend as much, seven,
- 22 eight million dollars more?
- MR. McNAMARA: I don't want to
- 24 characterize it as "as much". I think, again, it would

1

2

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3
       that one of the things that we've seen in the pipeline
 4
       industry is a dramatic escalation in costs in recent
 5
       years; the price of steel, the price of contract labor,
 6
       design firms, things like that. So, I think it would
 7
       be -- simply saying "$7 million for 50 percent
 8
       historically", I don't think that that's -- that's an
       accurate projection going forward, for all those reasons.
 9
                         MR. KUMAR: So, I could say, you know,
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       one could say minimum of $7 million, at least at the
11
12
       moment? I would echo you, you know, on the steel prices
13
       that (inaudible) cost, the steel prices have increased
14
       significantly. So, you could spend that, as I say,
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depend upon what the evaluation turns up and what type of

work is -- is required. I think it's also fair to say

MR. McNAMARA: Again, I don't think

17 it's -- we projected 1.6 every year from 2009 through

18 2012. Our engineers have put those figures together based

minimum amount is about \$7 million, based on the history?

19 upon -- based upon their knowledge of the system, based

20 upon their experience with Integrity Management, not only

on the Granite State system, but elsewhere across our

22 pipeline network. And, so, again, I would -- I would look

at those numbers. I don't want to get fixed on \$7 million

24 as a -- as a price point, either as a minimum or a

- 1 maximum.
- 2 MR. AUSTIN: I just want to make sure I
- 3 understand. If you spend a million six per year for four
- 4 years, that's 6,400,000. You've got 300,000 in '08, and
- 5 so that's 6.7 right there.
- MR. McNAMARA: Uh-huh.
- 7 MR. AUSTIN: Are you basically saying
- 8 there is -- I understood Jay's question to be "well, it's
- 9 far more likely to be more than that than less?" Is that
- 10 a fair -- would you agree with that or not?
- 11 MR. McNAMARA: I think it all depends on
- 12 what the assessment turns up, to be perfectly honest with
- 13 you.
- MR. AUSTIN: Do you think there's an
- equal chance that it will be above or below?
- MR. McNAMARA: I think it's probably,
- 17 from what I've seen as we've undertaken construction
- 18 projects, it's more likely to be above than it is to be
- 19 below.
- MR. AUSTIN: Thanks.
- MR. McNAMARA: Uh-huh.
- 22 MR. KUMAR: You mentioned that "all
- interstate pipelines are required". Now, what about
- intrastate pipelines?

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1 MR. McNAMARA: I'm sorry, I'm not
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- 2 familiar with how the regulation applies to intrastate
- 3 pipelines.
- 4 MR. KUMAR: And, is there any
- 5 requirement based on the maximum operating pressure, --
- 6 MR. COTE: This is Dan --
- 7 MR. KUMAR: -- below that pressure, then
- 8 you don't have to spend this money?
- 9 MR. COTE: This is Dan Cote. If the
- 10 Granite line were an intrastate pipeline --
- MR. KUMAR: Yes.
- 12 MR. COTE: -- all of the requirements of
- 13 pipeline integrity would be equal. That would not -- It's
- 14 status as neither an interstate or intrastate pipeline
- would not mitigate the cost of pipeline integrity
- 16 compliance under the rule.
- 17 MR. KUMAR: What about the operating
- 18 pressure, maximum allowed operating pressure, if that
- 19 changes?
- MR. COTE: Well, there's, and, again,
- 21 there is no certainty. If I recall, and there's at least
- one other expert in the room on this, and, certainly, I do
- 23 not purport to be, there are basically four standards for
- 24 pipelines in Federal Code. The first is a line that

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1 operates above 20 percent of SMYS. The second is a line
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- 2 that crosses an interstate -- a pipeline that crosses an
- 3 interstate border. The third is a pipeline that serves a
- 4 power plant. And, the fourth is a pipeline that serves a
- 5 major population center. All four of those, under Federal
- 6 Code, could constitute a transmission line by definition.
- 7 And, certainly, there are -- there are grounds to
- 8 interpret at least a couple of those. But the 20 percent
- 9 SMYS is absolute. In my experience, crossing an
- 10 interstate pipeline requires a specific exemption. The
- 11 other two certainly are subject to interpretation, based
- on my experience.
- 13 MR. AUSTIN: So, just for clarification,
- what is the "SMYS"?
- MR. COTE: I'm sorry. "SMYS" is an
- 16 engineering calculation that basically calculates the
- 17 pressure based on the diameter of the pipe and its yield.
- 18 System Minimum Yield Strength.
- MR. AUSTIN: Thank you.
- 20 MR. COTE: Yes, Specified, thank you,
- 21 Minimum Yield Strength. Thank you, Paul.
- MR. McNAMARA: And, from my experience,
- and, again, I'd just like to say that my -- my role is on
- the commercial side, so I've been secondarily involved in

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1
       a lot of these issues as it relates to integrity
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       management. But, my understanding is that, as we look at
 3
       operating the pipeline at a lower pressure, that has the
 4
       most effect as it -- as it pertains to integrity
 5
       management in high dense -- high population density areas.
 6
       As more -- As more people move into an area within --
       within a certain distance of the pipeline, then the
 8
       pipeline is required to perform an assessment. And, in
       some cases, perform additional work on the line to ensure
 9
10
       its integrity, or else derate the operating -- operating
       pressure of the pipeline, as the population becomes
11
12
       denser.
13
                         So, again, I think that there is, to my
14
       knowledge, that's the main area where a pressure decrease,
15
       an operating pressure decrease might alleviate some of the
16
       cost as it pertains to Integrity Management. But, I think
       what -- what we've seen and what we found, and we can
17
       elaborate on this a little bit, is that decreasing the
18
19
       pressure to avoid -- the operating pressure to avoid
20
       Integrity Management expenditures, actually reduces the
21
       operating performance of the pipeline. As far as -- as
22
       far as making sure that it can ensure deliveries to
23
       markets and how it, and I don't mean in general, I mean
       specific to Granite State. It -- There are certain
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operational impacts by reducing the pressure that are
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- 2 negative.
- 3 MR. KUMAR: Have you done any analysis
- 4 on that basis, by reducing pressure, what would the effect
- 5 (inaudible) on the reliability as another cost?
- 6 MR. McNAMARA: Yes, we have. And, Dan
- 7 can probably elaborate a little bit better than I can.
- 8 But, again, we show that there are certain improvements
- 9 that we'd have to make elsewhere on the system, not
- 10 related to Integrity Management, to ensure that we could
- 11 continue to make deliveries. So, in essence, you'd be
- 12 trading dollars from one hand to the other for us to be
- able to continue to maintain our markets on the system.
- MS. MacLENNAN: Have you costed out
- those other improvements and done a cost comparison?
- MR. McNAMARA: Yes. And, from what --
- 17 from what we saw, and, Dan, I don't know if you have
- 18 anything to add, but, from what we've seen, it would be
- more costly to employ pressure reduction and further
- 20 capital investment than it would be to continue with the
- 21 Integrity Management Program. Is that -- Is that fair to
- 22 say, Dan?
- MR. COTE: That's fair to say. Northern
- undertook an analysis in 2006, just as a hypothetical, and

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it was really -- I've been Northern's General Manager for
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- a number of years, and more as a hypothetical exercise,
- 3 asked an engineering group to take a look at operating
- 4 Granite. If Granite were eliminated and the Granite
- 5 pipeline were simply a Northern distribution trunk line,
- 6 not a transmission line, not crossing interstate borders,
- 7 what would all of that look like? And, the cost of that
- 8 was greater, and, at the time, of course, because of --
- 9 because of affiliate rules, I had no idea what Granite was
- 10 spending. But, in taking a look at that, that number or
- 11 the number over five years is going to be as large or
- 12 larger than what I possibly could imagine pipeline
- integrity costing.
- 14 MS. MacLENNAN: And, has that study been
- provided? I'm aware that there were some --
- 16 MR. McNAMARA: I believe so. I believe
- it has.
- 18 MS. MacLENNAN: -- requests from New
- 19 Hampshire and Maine. I haven't seen those.
- MS. FRENCH: That was provided in a
- 21 response to Maine, and it was -- it was a response that
- 22 was initially sponsored by Chico. Do you remember the one
- 23 that -- where the Staff asked you about the three studies?
- 24 We supplemented that response and provided this study with

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1 it, because we realized it was something that was -- was
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- 2 responsive, even if Chico didn't really know about it. It
- 3 was -- Chico had asked or Chico had stated that there were
- a number of studies, but we could only find two out of the
- 5 three that Staff thought had been referenced. And, then,
- 6 he didn't -- he had never seen this one, but it came up,
- 7 so we submitted it.
- 8 MS. MacLENNAN: Okay. And, that was
- 9 submitted to New Hampshire under protection?
- 10 MS. FRENCH: Yes. And, it's in New
- 11 Hampshire, and I'm thinking it's in the 80s. But I'll try
- to find it while we continue talking.
- 13 MS. MacLENNAN: That's fine. And, I'd
- 14 just like to, before I finish up on this topic, whether,
- Dan, in your estimation, that study, if it were done
- 16 today, with the new Cotton Road intercept, would make
- it -- would come out quite differently?
- 18 MR. COTE: Carol, it would not. Because
- 19 Cotton Road, because of its distance from the greater
- 20 Portland market and points south, would have no material
- 21 impact based on that line from Portland to Lewiston being
- 22 below 20 percent of SMYS. Now, a couple of points I'd
- 23 like to make to expand that. Bay State and Northern have
- 24 operated other lines that were below 20 percent of SMYS

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that could easily be classified as transmission under
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- 2 Code. Bay State, for example, and I, as you guys know, am
- 3 responsible for Bay State operations as well. We had a
- 4 line 16 miles long that operated below 20 percent of SMYS.
- 5 Because it fed a power plant, we had to do very careful
- 6 analysis to demonstrate why it wasn't transmission,
- 7 regardless of its operating pressure. And, at the end, we
- 8 succeeded in convincing our Massachusetts regulators that
- 9 it wasn't. But it also didn't have many of the criteria
- 10 that exist on what is today the Granite line. So, I don't
- 11 want anyone to think that it's axiomatic that, if that
- 12 line were to operate at 19 and a half percent of spice --
- 13 SMYS, even if we cut it at the state borders, it would
- 14 axiomatically be a distribution line.
- 15 MS. MacLENNAN: I understand. And,
- 16 actually, my question was slightly different, which was
- 17 from an engineering point of view --
- 18 MR. COTE: Understand.
- 19 MS. MacLENNAN: -- with the amount of
- 20 upgrades necessary to operate, and I think you said you
- 21 had done that study cutting Granite at the border and --
- MR. COTE: Well, yes. I mean, in my
- judgment, the only -- there were various scenarios done.
- We hired a consultant to take a look at this, and

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1 basically said "Look at all the possible options." But
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- 2 the only practical one that I saw, in knowing Granite
- 3 State, I would remind the group, at one point in my career
- I was responsible for Granite State Pipeline. So, I had a
- 5 working knowledge of it. Don't know what changes have
- 6 been made over the last five or six years, but generally
- 7 had a good working knowledge of the way Granite operated.
- 8 And, I saw two, essentially, two scenarios. One, that
- 9 Granite remains an interstate pipeline at transmission
- 10 pressures. The other is, Granite was essentially
- 11 abandoned, and became -- was cut at the borders. Northern
- 12 did what was necessary to connect Granite to its existing
- 13 systems in a way that didn't diminish reliability. In
- other words, two feeds in Maine, two feeds in New
- 15 Hampshire from upstream pipelines, so that one single
- 16 event on a pipeline wouldn't result in a loss of
- 17 customers.
- 18 MR. KUMAR: Why do you have to valve off
- 19 at the state borders?
- 20 MR. COTE: I'm sorry?
- 21 MR. KUMAR: Why do you have to cut off
- 22 at the state border your pipeline?
- MR. COTE: Well, because, again, that
- would, I guess my understanding of Code was that would, by

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definition, make it -- either we sought an exemption, and
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- 2 I'm no legal person, but I understand from people who are
- 3 attorneys, that the likelihood of our getting an exemption
- 4 was at very best debatable. And, so, cutting it off at
- 5 the state borders would eliminate it as an interstate --
- 6 would eliminate an interstate feed, which is one of the
- 7 definitions of an interstate transmission line.
- 8 MR. McNAMARA: Yes. I think that's --
- 9 MR. KUMAR: But that's one of the --
- 10 Washington Gas Light had a pipeline which passes through
- 11 three jurisdictions, Virginia, D.C., and Maryland. And
- 12 they have (inaudible) exemption for many, many years. And
- 13 the -- pardon?
- 14 MS. FRENCH: I'm just going to ask for
- 15 Ken Chrisman to chime in here please. And, Ken, can you
- 16 please explain your understanding of the Washington Gas
- 17 Light situation?
- 18 MR. CHRISMAN: And, Trish, I don't want
- 19 to get too far ahead of the discussion here. When you
- 20 move gas across a state line, you need some kind of FERC
- authority to do that, whether you're an interstate
- 22 pipeline, a distribution company, or even an individual
- 23 customer who's moving his own gas across a state line. In
- 24 the case of a distribution company, there are a couple

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1 ways to do that. The way that you're referring to is
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- 2 what's called a "service area determination under
- 3 Section 7-F of the Natural Gas Act. Now, that is
- 4 applicable basically where an LDC has a distribution area,
- 5 but happens to straddle a state line, and, where, in the
- 6 course of your distribution operation, those pipes cross
- 7 state lines. You know, in appropriate circumstances, you
- 8 know, FERC will grant that kind of service area
- 9 determination, and that does effectively exempt from
- 10 FERC's regulatory authority.
- 11 Now, whether or not that would apply
- 12 here, and, as I said to Trish, I don't want to get ahead
- of the discussion, is something that's certainly
- 14 questionable. But that's how Washington Gas is able to do
- 15 that.
- MR. KUMAR: Yes. I'm pretty familiar
- 17 with the Washington Gas Light. That's the basis they
- 18 used, yes. Correct. And, a gas company in New Mexico, I
- 19 don't know whether you're familiar with that situation,
- 20 they do serve only part of the state, but they -- it's a
- 21 very high pressure transmission line running from Texas,
- 22 and bottom of Texas over to California, down on the
- border. And, they transport a lot of gas. And, then,
- 24 it's interconnected with two interstate pipelines, where

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they move the gas back and forth, and (inaudible) serve
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- 2 two interstate pipelines. And, they have an exemption
- 3 also.
- 4 MR. CHRISMAN: Well, another -- I'm not
- 5 sure if 7-F would work in that kind of situation the way
- 6 you've just described. There's an alternative way of
- 7 approaching this, and that is to seek what we call an
- 8 "Order 63 Limited Jurisdiction Certificate". And, that's
- 9 another mechanism that, in appropriate circumstances, FERC
- 10 has used to authorize a company that is normally
- 11 classified as an LDC to move limited amounts of gas across
- 12 a state line. And, that wouldn't necessarily be limited
- 13 to distribution facilities, such as the 7-F service area
- 14 determination is. Once again, these are all
- 15 fact-specific. And, as I said, I don't want to get ahead
- of the discussion here, because we're planning to discuss
- some of these legal considerations. But that's something
- 18 FERC would have to look at and decide whether or not it's
- 19 appropriate with respect to this particular situation.
- 20 MR. COTE: Carol, if I may finish the
- 21 answer to your question. In my view, first of all, Cotton
- 22 Road wouldn't materially impact our ability to send gas
- 23 south of Portland at distribution pressures, at
- 24 pressure -- pressures less than 20 percent of SMYS.

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       Further, if we were to do those same estimates today,
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       because, again, we've experienced the same thing the
 3
       transmission side has, in terms of the cost of steel pipe
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       and the cost of contracting, the cost of doing that today,
 5
       even as opposed to a couple of years ago, would be
 6
       dramatically higher. We'd need to rebuild several points
 7
       of delivery into Northern from upstream or into what --
 8
       what in the future could be Northern, from either PNGTS or
       Maritimes, the going price. Cotton Road, for example, was
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10
       a pretty basic point of delivery station. It was a couple
       a million dollars, take away pipe. The analysis says we'd
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12
       need, under the best of circumstances, five or six miles.
13
       Typical transmission or typical high pressure distribution
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       line under those circumstances can run a million dollars a
       mile or more. A whole series of things. That would --
15
       we'd view that as, again, just the cost would be dramatic.
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17
                         And, again, at the time, and we
18
       shouldn't forget, after all that's said and done, the line
19
       that is today Granite would have much less overall
20
       capacity to deliver than it does today. So, you could
21
       spend a lot of money to do this and wind up with a
22
       pipeline that, in the end, simply has less capacity to
23
       deliver gas to Maine or New Hampshire. And, again, for
       all those reasons, I guess I, you know, I had the study
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done to pretty much to sort of put it away.
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- 2 MS. MacLENNAN: Did that study -- Was
- 3 that study used by Northern to -- in its decision to down
- 4 rate the Portland to Lewiston transmission line?
- 5 MR. COTE: No. Actually, it was not.
- 6 That was an entirely different set of analysis. And,
- 7 because the -- because the Lewiston to Portland
- 8 transmission line was Northern's, we knew the maintenance
- 9 history, we knew the wall, we knew a whole lot about that
- 10 pipeline. And, actually made that decision, the decision
- 11 to derate that, before we undertook the study. But,
- 12 again, because Northern has been so intimate with Granite
- 13 for so long, it just seemed a reasonable question to ask
- 14 from an operating perspective.
- MS. MacLENNAN: Thank you.
- MS. SMITH: I have just one thing, and
- 17 this is (inaudible). So, I guess you're talking about to
- downgrade the distribution system, you're comparing it to
- 19 integrate -- the Integrity Management Program. Are those
- 20 both costs that would have been capitalized, and therefore
- 21 would have a long-term impact to ratepayers? Or are the
- 22 Integrity Management more operating expense type things
- 23 that would be expensed and therefore only be considered in
- 24 a test year?

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1 MR. COTE: The upgrades to do what we
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- just discussed, to make Granite a distribution line,
- 3 virtually all would have been capital expenses. Pipeline
- 4 integrity, and, again, only because Northern, Bay State
- 5 and other entities have pipeline integrity programs, I'm
- 6 general familiar, that can be a mix of O&M or capital,
- 7 depending on what work activity for the -- in terms of the
- 8 specifics of Granite, I have no idea on the split of
- 9 numbers.
- 10 MS. SMITH: Okay.
- 11 MR. McNAMARA: Yes. And, I'll echo
- 12 that. I think the -- And, I will have to -- I would have
- 13 to check to make sure that I'm characterizing this
- 14 correctly, but my understanding is that a lot of the
- 15 items, such as going out performing a pig run and things
- like that are expense items, whereas any investment in the
- 17 system or replacement of pipe would be capitalized. That
- is my understanding.
- MS. SMITH: That's mine, too. Okay.
- 20 MR. FARMER: Could I ask in which state
- 21 was the 50 percent assessment done on the Granite
- 22 pipeline?
- MR. McNAMARA: I think it's -- it's
- 24 across the system, I don't know specifically, when we say

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1 that we've met our 50 percent requirement, I don't know
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- 2 which or where -- where those -- where that occurred. But
- 3 I do know that, to date, the expenditures have been far
- 4 greater in Maine than they have been in New Hampshire.
- 5 And, I'm sorry, I don't know if that is indicative that
- 6 more work has been done in Maine to date, or if simply
- 7 that there were more remediation needs in Maine.
- 8 MR. FARMER: And, you said a total of
- 9 7.5 million has been spent on integrity management to the
- 10 system to date, is that correct.
- 11 MR. McNAMARA: I've seen -- I have a
- 12 schedule that breaks out about \$11 million over the last
- three years of capital investment. I have a separate
- 14 schedule that shows me that -- that to date \$6 million
- 15 have been spent in Maine approximately for Integrity
- Management, and approximately \$1.6 million in New
- 17 Hampshire for Integrity Management. So, obviously, those
- 18 numbers are -- are disparate. So, I'm not clear as to, I
- 19 think the difference must be other capital investment that
- 20 has occurred in the system.
- MR. FARMER: Uh-huh.
- MR. AUSTIN: Would it be possible to get
- a copy of that schedule, together with any workpapers or
- other materials that were used to produce it?

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1 MR. McNAMARA: I believe we provided it.
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- 2 MS. FRENCH: Weren't they in those?
- MR. McNAMARA: Yes.
- 4 MS. FRENCH: Yes.
- 5 MR. McNAMARA: I believe they were
- 6 provided.
- 7 MS. FRENCH: I think he's -- he's
- 8 referring to schedules, but I do believe that they're part
- 9 of the record.
- MR. AUSTIN: Thank you.
- MR. McNAMARA: Yes.
- 12 MS. MacLENNAN: We do have response to
- 13 Advisors' data requests, Set 3, Number 10, sub (b), which
- 14 listed the expenditures to date in Maine on Integrity
- 15 Management at 4.3 million.
- MR. McNAMARA: I apologize, I can't
- 17 speak to the difference. It was -- I pulled it out of
- another response that it was \$6 million in Maine to date.
- 19 So, I --
- MS. MacLENNAN: Could you please sort
- 21 through those numbers and get back to us on which one we
- 22 should rely on?
- MR. McNAMARA: Yes, I will.
- MS. MacLENNAN: Great.

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MR. AUSTIN: If there's some silence,
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       I'm going to cut to a more global question, I quess. And,
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       I'm going to ask this of Northern, Granite, and Unitil, in
 4
       no particular order. So, don't feel you have to -- if you
 5
       haven't had your turn yet, just be patient, you'll
 6
       certainly get it. Starting with -- Starting, let's say,
       with Northern. Does Northern have any opinion as to, or
 8
       have any position, I guess is the right way to put it, as
       to whether the Maine and New Hampshire Commissions should
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10
       recommend moving the Granite assets over to Northern,
       assuming the merger goes forward?
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12
                         MR. COTE: I have an opinion from an
13
       operational perspective. Having grown up in the Northern
14
       system, I've spent 36 years working in or around the
15
       Northern system and the Granite system. And, several
       times over that time I had considered and pondered whether
16
       or not overall operations and deliverability would be
17
       facilitated by having that be one pipeline, particularly
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19
       after the arrival. Prior to the arrival of major new
20
       sources in New England, it wasn't possible. We needed the
21
       line to operate at high pressure to get gas to Maine,
22
       before Maritimes and the PNGTS joint facilities. So,
23
       after that, just as an operating guy, I thought about
24
       "would it be possible to roll those in together?" And, in
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other words, to make Granite, because at that point
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- 2 Granite could as easily be a high pressure trunk line for
- 3 Northern Utilities versus what it is today. And, each
- 4 time I thought about that, and particularly with the
- 5 arrival of pipeline integrity that drove up the cost, the
- 6 conclusion that I reached was, having Granite be part of
- 7 Northern as a distribution line would be -- would
- 8 provide -- would result in greater expense to ratepayers
- 9 and less capacity than continuing to operate it as Granite
- 10 State.
- 11 And, so, you know, again, based on a lot
- 12 of years working with those systems, and thinking about it
- 13 every few years when I had nothing better to ponder,
- 14 particularly with the arrival of high pressure supplies,
- it just, in my judgment, it just doesn't make sense from a
- 16 cost and benefit perspective to ratepayers. Because, over
- 17 time, I believe that the additional capacity that Granite
- 18 now has will be used. And, to buy that capacity tomorrow
- 19 will cost much more than to maintain it today.
- 20 MR. KUMAR: Let me ask you, how does it
- 21 change the capacity or the cost in the jurisdiction
- itself, i.e. (inaudible)?
- MR. COTE: I'm sorry?
- 24 MR. KUMAR: If you don't change the

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1 physical characteristics of the pipeline and change it
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- 2 from interstate to intrastate, three intrastate pipelines
- 3 but it's the same, you don't change anything, how does it
- 4 impact the cost or the operation? I don't understand
- 5 that.
- 6 MR. COTE: Well, if you do that, then
- 7 you incur all the costs of pipeline integrity, you
- 8 haven't -- I mean, you haven't changed anything.
- 9 MR. McNAMARA: And, I think we have a
- 10 pretty significant question as to whether it would be
- 11 possible to convert the line into three intrastate lines,
- 12 without, as Dan mentioned, capping it at the --
- 13 MR. KUMAR: I understand that. I
- 14 understand that particular point. I'm just talking from
- 15 physical point, okay? Bigger is different, but it can be
- done, let's assume it can be changed without changing the
- 17 physical aspect of the pipeline, how does it impact the
- 18 capacity and the costs? That's what I'm trying to
- 19 understand.
- MR. McNAMARA: Well, if the physical
- 21 aspects of the pipe don't change at all, and we -- I don't
- 22 see why there would be an impact. But I think it's -- I
- 23 think it -- I don't know that it's reasonable to imagine
- that you'd be able to reclassify the pipe without some

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1 physical changes to the pipe, whether it be a reduction in
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- 2 operating pressure, whether it be capping a line, severing
- 3 it at the state lines. I mean, there are a number of
- 4 issues to consider, and I think to --
- 5 MR. KUMAR: But those are the legal
- 6 issues, I'm just, you know --
- 7 MR. McNAMARA: Right.
- 8 MR. KUMAR: You answered my question.
- 9 MR. McNAMARA: But I'm not sure that you
- 10 get to -- I think you've got to consider both. Because I
- 11 don't know that it's reasonable to expect that we could
- just reclassify, that the pipe could simply be
- 13 reclassified without some changes occurring.
- 14 MR. AUSTIN: This whole line started
- 15 when I asked a question I was going to ask of all three of
- 16 you. So, I'd appreciate just being able to finish that
- 17 up --
- MR. McNAMARA: Sure.
- MR. AUSTIN: -- and then move onto --
- then we can go onto other topics.
- MR. McNAMARA: Okay.
- 22 MR. AUSTIN: Just staying with Northern
- 23 for just a moment, I believe I understand what you said,
- Dan. Should I think of that as being your expert opinion

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or should I think of that as being Northern's corporate
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- 2 opinion?
- 3 MR. BRYANT: I would say that, for
- 4 Northern, there's a different point of view. If I thought
- 5 that Northern Utilities would have been better off by
- 6 acquiring Granite, I would have made -- I would have
- 7 undertaken that effort to acquire Granite. There's
- 8 nothing to prohibit me and the corporation to seeking the
- 9 ownership of Granite and moving it from, but, again, the
- 10 capital and the -- the capital analysis just indicated
- 11 that we were not going to get anything for that
- undertaking. So, we never really went forward.
- MR. AUSTIN: And, assuming the merger
- goes through as proposed, would you have a position?
- 15 MR. BRYANT: No. No, I would not. It's
- no longer my -- no longer my asset. So, my, you know, I'm
- 17 not really sure what might change and what -- Unitil's
- 18 perspective may be different. So, therefore, I really
- 19 don't have an opinion.
- 20 MR. AUSTIN: Okay. Thanks. Moving onto
- 21 Granite now. I understand your concern about the legal
- issues, and I'm not a lawyer, so I can't --
- MR. McNAMARA: Neither am I.
- MR. AUSTIN: -- you know, I can't

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1 immediately, I'd have to find somebody else to help me out
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- with that. Assuming that, as a legal matter, that it is
- 3 possible to do this in a way which doesn't substantially
- 4 reduce the capacity or throughput of the pipe, does
- 5 Granite have a position as to whether the two Commissions
- 6 should or should not pursue having Granite rolled --
- 7 basically just rolled back into the two operating
- 8 companies?
- 9 MR. McNAMARA: Well, I think,
- 10 historically, as we've looked at it, and we have, we
- 11 looked at it in 2000, when we were integrating the two
- 12 corporations following the merger of Columbia Energy Group
- and NiSource, my position is much like Steve's. If it
- 14 would have made sense, we would have pushed for that to
- 15 happen. Historically, we have not been able to find a
- 16 commercial or operational reason to do so. And, in fact,
- in several cases, what we felt that we would have to do to
- 18 the pipeline to be able to get there we felt would be
- 19 detrimental from a commercial standpoint, from an
- 20 operational flexibility standpoint, and, in some cases,
- 21 from an operational reliability standpoint. So,
- 22 historically, again the pipeline group has felt that it
- 23 has not made sense to integrate those in. Much like
- 24 Steve, we -- has said, we looked at it in 2000, we looked

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1 at it in subsequent years as well. And, it did not make
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- 2 sense to us at the time.
- Going forward, again, I'm going to defer
- 4 to Unitil as the potential new owner, to the extent that
- 5 operational conditions change or commercial conditions
- 6 change, there may be a point in the future when it does
- 7 make sense.
- 8 MR. AUSTIN: Okay. And, a perfect set
- 9 up, thank you. Unitil, do you have anything to add?
- 10 MR. COLLIN: Let me quickly say a couple
- 11 things. One is, we do not think it should be looked at in
- 12 the context of the acquisition.
- 13 (Mr. Collin asked to use the
- 14 microphone.)
- 15 MR. COLLIN: I'm practically screaming.
- And, I think we've made that position clear. We certainly
- 17 could not make a judgment on it or nor do we think there's
- 18 the time or the -- or the ability to fully evaluate such a
- 19 dramatic change in the status of the pipeline in the time
- frame that we've laid out. And, we think that there's far
- 21 more compelling reasons to complete the acquisition and
- 22 move on. We have indicated that we would be willing to
- 23 continue to look at reconfiguration or the changes of the
- 24 status of the pipeline after the acquisition is completed,

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when we have control of the asset and have all the
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 2
       information available to do that kind of thing. And, we
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       think that would be the right time.
                         Having said all that, I do -- I do
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       want -- I guess I want to be a little frank about this. I
       do think that the -- the reason why this is being looked
       at, at least what I'm hearing, may be the wrong reasons in
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       this case. And, I get a sense that the reason that this
       issue is being considered is not because we believe that
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       it will lead to greater flexibility in the use of the
       pipeline, not because it will lead to a lower cost, not
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12
       because it will lead to improvements in the benefits that
13
       are currently delivered from the pipeline, the access to
14
       the major interstate pipeline systems, and not that it
       will lead to better flow of gas north and south. All --
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       all the real reasons why you have a pipeline and its value
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       that it delivers to the Northern system and the reason
17
       that Unitil thought it was essential to acquire the
18
19
       pipeline as part of the acquisition. What I see is that
20
       the reason is that there has been a frustration or created
21
       with control or regulation of the pipeline. That there
22
       has been both on the operational side, I've heard comments
23
       from, and again this is my observation, I've heard
       comments from New Hampshire, as well as Maine, that there
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has been difficulty in gaining access sometimes to
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 2
       pipeline assets, to understanding the operations that are
 3
       going at the pipeline. There has been some difficulty
       getting information from time to time. That there has
 5
       been a strain sometimes between Northern and Granite and
       the transfer of data, what data is available, what can I
       look at, what's confidential. And, that that frustration
 8
       and that type of regulation has caused us to do a lot of
       how can we -- how can we change that issue, but there's so
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       many other detriments, try to fix that issue is resulting
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11
       in what I see is a lot of potential loss of benefits.
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                         And, we believe, under a new
13
       organizational structure and something that we've tried to
14
       stress here, is that, under ownership of Unitil, we will
       be a far more transparent pipeline, we'll be far more
15
       accessible, that we will be -- there will be an ability to
16
       gain access to data and information about the pipeline
17
       that we -- that that's the way we operate our system. We
18
19
       will continue to be under FERC regulation. But, when I
20
       look at three jurisdictions, sometimes having a
21
       jurisdiction in the middle of two state jurisdictions may
22
       be a good way to regulate that pipeline, because, let's
23
       face it, and again being frank, that New Hampshire and
       Maine coming to agreement on -- all the time on issues on
24
              {DG 08-048} [TECHNICAL SESSION] (07-02-08)
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1 pipeline might lead to a higher -- a higher frustration
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- 2 and more difficulty in the long run.
- 3 So, we would like to at least put out
- 4 there as a vision that there's better days ahead in terms
- 5 of how this will operate in a regulatory environment, and
- 6 that let's not throw out all these other operational
- 7 benefits because there has been a frustration over the
- 8 administration and regulation of the pipeline in the past.
- 9 MR. AUSTIN: I hate being frank, and
- only do it when I absolutely have to, but I --
- 11 MR. COLLIN: Yes.
- 12 MR. AUSTIN: -- but I want to respond in
- 13 kind of the same vein that Dan did earlier, which is to
- 14 give you a little bit of my own perception of where this
- 15 issue came from, and you should certainly understand that
- others here may have different views. But I think
- 17 there -- to me there are two drivers. And, one, as you
- 18 suggest, I think, is this sort of multilayered regulation,
- 19 that creates a frustration, which, you know, is always --
- you know, it would be nice to get rid of. It also, I
- 21 think arguably, creates a layer of costs that perhaps we
- 22 could avoid and benefit from avoiding.
- I think the more fundamental, the way
- 24 this issue first occurred to me is in some ways very

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similar to your description of why you felt it was so
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 2
       important that you acquire Granite along with the two
 3
       operating companies. We had several, some number of
 4
       proceedings before the Maine Commission in which Northern
 5
       -- take your time -- in which Northern came in and
 6
       basically said "Look, you know, we need to acquire more of
 7
       the Granite capacity to fulfill our own needs, and we're
 8
       particularly worried that someone else might come in and
       buy it out from under us, which they can do under FERC
 9
       regulation." And, that would -- that's sort of a scary
10
11
       thought when you think about how -- about physically how
12
       the Northern system operates. Somebody else could come in
13
       and purchase a big chunk of Granite out from under
14
       Northern in some way. That would be a problem. And, at
       least to me, that was really more of the real driver.
15
                         I think that the frustration side is a
16
17
       real thing, and I certainly would grant you that it's part
       of the puzzle. To me at least, it's a relatively small
18
19
       part of the puzzle. But I just offer that as an
20
       observation.
21
                         MS. MacLENNAN: And, I have a couple of
22
       observations as well, and that is that, from a gas safety
23
       perspective, the so-called frustration is more than just
       frustration, it can be a liability for the distribution
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company, if they can't -- if there isn't clarity in whose
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 2
       role is which, and whose access is what, then -- then you
 3
       have -- you have real problems. So, there is that aspect.
 4
       But I'd like to reassure you, Mark, that cost is one, one
 5
       of the upper most elements in our minds as well, because
 6
       of the extra layer of regulation, the differences in the
 7
       FERC policies versus state policy. And, the lack of
 8
       control, again, to understand what's being done with
       Granite, which serves essentially only Northern, with the
 9
10
       exception of a few small other customers. And, Bay State,
       as we understand it, is phasing out as well. So, I think
11
12
       we see it as, you know, a very important piece of
13
       Northern's gas distribution system, and yet not perhaps
14
       serving the interstate function that it once did for
       Northern, because of the joint facilities, PNGTS and
15
       Maritimes, which are -- now have really eclipsed Granite
16
       State's function in that way. So, just -- that just
17
       perhaps gives you a little bit more context for where
18
19
       we're coming from as well.
                         MR. COLLIN: Yes. And, I'll just
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21
       comment on kind of a couple of those. The clarity, I
22
       think there is proposals now to transfer those regulator
23
       stations, which has been a particular area of problem in
       terms of the pressure, support and all. And, I think that
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1 we would recommend that that move with due haste and that
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- 2 we get that done. We think that that is an important
- 3 aspect. And, again, I just stress that our goal will be
- 4 to operate that pipeline with a lot more transparency and
- 5 access relative to coordinating with the states and the
- 6 DOT type regulations and such, so that we have -- we have
- 7 a much more open and good working relationship in those
- 8 areas. Because I know that's been an area, Tom, your
- 9 issue brought up, it's the first time I've heard that
- 10 particular point of view. So, I apologize for not being
- 11 aware of that.
- 12 MR. AUSTIN: Well, I mean, there's no
- 13 reason you would be.
- MR. COLLIN: Yes.
- MR. AUSTIN: I mean, this was -- this
- 16 preceded you by quite a bit. The one other observation I
- 17 think, I hear what you're saying about being more open.
- 18 One essential issue there is the FERC requirements about
- 19 keeping separate the interstate and the intrastate
- 20 activities, which may -- may well make -- may well
- 21 frustrate your intentions, at least in part.
- 22 MR. COLLIN: Yes. We've done a lot
- of -- a lot of looking at that, and that is one
- 24 distinction that we can actually operate quite differently

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1 than the current NiSource structure, because we do not
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- 2 have any marketing affiliates in the -- in the gas
- 3 industry. And, because of that, our only relationship is
- 4 really an LDC to interstate pipeline relationship. The
- 5 rules are much more relaxed, relative to our operational
- 6 constraints.
- 7 MR. AUSTIN: Thanks.
- 8 MR. HAGLER: Have you thought at all
- 9 about what commitments towards this transparency that you
- 10 anticipate might be made in the form of commitments to the
- 11 merger?
- MR. COLLIN: No.
- 13 MR. MEISSNER: Maybe to clarify what
- 14 that term means, in terms of "transparency". To the
- 15 extent that the separation rules are not applicable with
- what we're talking about, I mean, essentially our safety
- 17 staff, our engineering staff is going to be the same staff
- 18 for both. So, if I take the situation with the regulator
- 19 stations, you're not going to run into a situation where
- 20 two people are doing this, because it's going to be the
- 21 same person, you know, the same engineering personnel are
- going to be responsible for both, the same safety
- personnel are going to be responsible for both.
- MR. HAGLER: So, Gary, for instance,

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1\, \, \, could ask that person safety questions regarding the
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- 2 Granite interstate pipeline, and that person would answer
- 3 the questions without -- and not say we don't -- "Gary,
- 4 you don't work for FERC"?
- 5 MR. MEISSNER: Correct. There won't be
- 6 any hard line anymore. It's all going to be --
- 7 MR. HAGLER: And, you'd agree to that as
- 8 a condition of the merger, right?
- 9 MR. EPLER: One of the -- One of the key
- 10 considerations here is the applicability of the FERC
- 11 standards of conduct. The FERC is in the process, they
- 12 have issued ruling -- just to start over. One of the key
- 13 considerations is the FERC standards of conduct. The FERC
- is in the process of revamping those standards of conduct.
- 15 They have issued several successive rulemakings. They
- recently, about a year ago, issued a new set of rules,
- where they're really focusing on this marketing element
- 18 and trying to keep the marketing element separate from the
- 19 operation of the pipeline. It's anticipated that they
- 20 will come release their final rule the end of this year,
- 21 possibly about the same time that we'd be closing on the
- 22 transaction. From all indications, including some casual
- 23 conversations we've had with FERC Staff, those standards
- of conduct will not apply to Unitil to the structure that

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1 we're proposing for our ownership of Granite and Northern.
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- They do apply to NiSource, because of NiSource's
- 3 structure, where they have extensive pipeline operations
- 4 and ownership of pipeline, extensive ownership of LDCs,
- 5 and they also have I believe marketing applications. And,
- 6 there are strict rules, pursuant to the FERC standards of
- 7 conduct, to keep all those entities separate. And, that's
- 8 why you have, you know, an (a) person, a (b) person, and a
- 9 (c) person. Whereas, you won't have that under the Unitil
- 10 structure. So, it's just we don't have to take those
- 11 steps and have those separate entities. And, that will, I
- 12 think, as Mark indicated, directly address a lot of the
- 13 concerns that you have.
- 14 But, because the final rule has not been
- issued yet, we don't have an absolute 100 percent
- 16 definitive answer. But all indications are that, because
- we don't do marketing, the only sales we do are for
- 18 balancing or at times are economic sales that we might
- 19 make, but they're not marketing sales, we won't fall under
- those rules.
- 21 MR. FARMER: Where I think Andy was
- going is that, was from a pipeline safety perspective,
- 23 which FERC has no jurisdiction. It's (inaudible) and the
- 24 Department of Transportation versus the Commissions in the

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1 various states. And, that's a problem. And that's, from
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- 2 my perspective, why I have the most interest in having the
- 3 opportunity to have oversight on this pipeline. And, I
- 4 know my opinion is shared with counterparts in New
- 5 Hampshire. And, that is the states provide a lot more
- 6 safety oversight than the U.S. Department of
- 7 Transportation of these facilities. These facilities are
- 8 in our respective states. And, when something goes wrong
- 9 with them, they don't call Washington; they call us. And,
- 10 that's the perspective I have and the interest that I have
- 11 for wanting to pursue this question.
- 12 And, to answer your question, Unitil may
- 13 manage the pipeline system, meaning transmission and
- 14 distribution with the same people, but I can't ask them
- 15 questions in regard to the transmission line. And, that
- just, well, it's frustrating because, actually, it's an
- 17 implication upon "how is that transmission line really
- 18 being operated, if you don't want to tell me or you can't
- 19 tell me?"
- MR. MEISSNER: So, to rephrase, would
- 21 you be asking would we agree to state jurisdiction of
- 22 safety matters? I mean, --
- MR. FARMER: I didn't ask that question.
- 24 MR. MEISSNER: But would that address

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1
       the concern?
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                         MR. HAGLER: Well, I'm --
 3
                         MS. MacLENNAN: He's framing it.
 4
                         MR. HAGLER: I, mean I'm kind of casting
 5
       about for a way to solve what we've characterized as a
 6
       "layer" problem. You've -- I think Gary has just
 7
       expressed that, if the rules go the way you think they
 8
       will, then the removal of that layering problem, at least
       as it relates to gas safety, is actually going to be a
 9
10
       benefit of this merger that the Commission could look to,
11
      because all of the impediments to Gary asking the
       questions and getting answers of the people that he wants
12
13
       to know information regarding the Granite section will
14
       disappear.
                         MS. MacLENNAN: Not quite, actually.
15
       Because the jurisdiction, there will be a jurisdictional
16
       difference between -- I'm sorry, maybe I misunderstood
17
      your statement. If you were referring to a merger of the
18
19
       two entities, yes, they would disappear.
20
                         MR. HAGLER: Right.
21
                         MS. MacLENNAN: Is that what you meant?
22
       I'm sorry.
23
                         MR. HAGLER: Well --
24
                         MS. MacLENNAN: I didn't take it that
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1 way.
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- 2 MR. HAGLER: Well, no, no. Not
- 3 necessary -- I mean, I think what they're saying is, the
- 4 reason the guy can't talk to Gary, when Gary asks about
- 5 safety on the Granite section, is because the current
- 6 owner of Granite is involved in marketing and has --
- 7 MR. EPLER: No, there are two separate
- 8 issues. There's safety issues and then there's FERC
- 9 ratemaking jurisdictional issues. What we're saying is
- 10 the FERC ratemaking jurisdictional issues will probably go
- away.
- MR. HAGLER: Right.
- 13 MR. EPLER: The safety issues are a
- separate issue with the Department of Transportation.
- 15 MR. HAGLER: Got you. And, those would
- 16 not go.
- MR. EPLER: No, those have to do with
- 18 the pressure and so on.
- MS. MacLENNAN: And, Tom, were you
- 20 suggesting that there might be an election that Unitil
- 21 could make to submit to state safety review, if it chose
- 22 to? I'm not taking it as committing to that, but --
- MR. MEISSNER: Yes. No, that's what I'm
- 24 trying to understand.

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1 MS. MacLENNAN: Yes.
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- 2 MR. MEISSNER: It's not something we've
- 3 talked about. And, until I think we had the conversation
- 4 right here, I don't think it's something we really
- 5 recognized as being, you know, the root of the issue. So,
- 6 I guess I am saying, "yes, we can have that discussion
- 7 talk about it on our side." I think our philosophy was to
- 8 kind of operate and manage, you know, Granite and Northern
- 9 as we do with all our affiliates now.
- 10 So, you know, and that gets back to what
- 11 Mark was talking about in terms of transparency. You
- 12 know, I think we intended to be transparent, in terms of
- our engineering, our safety, our operations. So, I think
- that that's something we'll talk about.
- 15 MS. MacLENNAN: Well, and I want you to
- 16 know I do appreciate that distinction. That's helpful to
- 17 know, that the standards of conducts rule appear to apply
- 18 differently, and that that should open up some windows.
- 19 That should be great.
- 20 MR. FRINK: I had a follow-up question
- 21 for Dan. You said you thought that the capacity on
- 22 Granite shouldn't be reduced, because some day they will
- 23 need that. Right now it's about two-thirds subscribed.
- 24 Do you know something we don't know?

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MR. COTE: No. I do not. Just believe
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 2
       that when we -- no, my only thought on that was, that
 3
       capacity in Granite already exists, at a much lower cost
 4
       than it would cost to build future capacity. And, so,
 5
       should it be needed, it's readily available now. If you
 6
       derate the pipe, it will not be available going forward
 7
       without incurring great capital expense. So, no, I can't
 8
       predict the future.
 9
                         MR. FRINK: So, and following that,
10
       another issue is the Bay State capacity. And, frankly,
11
       I've never really understood how the Bay State arrangement
       with Granite works. Bay State has 62,000 per day
12
13
       currently, the five year need I guess for Bay State was
14
       projected to be 38,000?
                         MR. DAFONTE: That's correct.
15
                         MR. FRINK: And, yet, that doesn't take
16
       any capacity on -- on the pipeline. Could you explain how
17
       that works and why that need will continue? One thought,
18
19
       one thing that Bay State has always had is a vested
20
       interest in contracting on Granite. I'm not saying that's
21
       why you contracted on it, but there was that in the
22
       background. But what is it that -- why is it that Bay
       State has the 62,000, and why will they require the 38
23
24
       going forward? What might change that would cause them to
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1
       de-contract, to not renew that capacity?
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                         MR. DAFONTE: Yes, without boring
 3
       everybody with the map, let me just explain and hopefully
 4
       everybody can visualize it. But, basically, Bay State has
 5
       capacity on PNGTS. Which, obviously, does not
       interconnect with any Bay State gate station. So, in that
       regard, it's similar to some of the capacity that Northern
 8
       holds on upstream pipelines that doesn't interconnect with
       Granite. So, a way for Bay State to get those PNGTS
 9
10
       volumes to its distribution system is through an
11
       off-system exchange agreement with Granite. What that
12
       means is that Bay State brings its gas down PNGTS,
13
       delivers it into Granite, and, because Granite aggregates
14
       Bay State city gates off of the Tennessee system, it can,
15
       by displacement, make that gas show up at Bay State's city
       gates. And, the way it does that is that part of that
16
17
       exchange agreement is with Northern Utilities. So, the
       three companies are involved in that exchange agreement.
18
19
       Northern is bringing gas up from the south and on other
20
       pipelines that can't deliver to Granite. So, therefore,
21
       what Granite does is it acts as the exchange agent, if you
22
       will, by taking gas from Bay State, from the north, and
23
       then taking gas from Northern from the south, and
       essentially delivering it to each of the entities where
24
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1 they need it. And that's kind of how the exchange takes

- 2 place.
- MR. FRINK: Now that Bay State/PNGTS
- 4 contract is a 20 year contract?
- 5 MR. DAFONTE: That's correct. That's
- 6 correct. And, you know, --
- 7 MR. KUMAR: The contract is a -- Granite
- 8 State is not a party to the contract, the exchange
- 9 contract, as I understand. Right?
- 10 MR. DAFONTE: I'm not sure if I
- 11 understood that.
- 12 MR. KUMAR: You said the contract is
- 13 with Northern (inaudible) for all the three of this
- 14 exchange agreement.
- MR. DAFONTE: It's a contract among the
- three entities, Bay State, Northern and Granite State.
- Now, the -- go ahead.
- 18 MR. KUMAR: This contract is for
- 19 exchange or something else?
- MR. DAFONTE: No, it's for the -- it's
- an agency and exchange agreement, and it's for the
- 22 exchange of the gas that I just mentioned.
- 23 MR. KUMAR: And, is any other interstate
- 24 pipeline involved with this exchange agreement?

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1 MR. DAFONTE: The interstate pipelines
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- 2 that are involved are PNGTS, Tennessee, and Algonquin.
- And, they're involved only in that one of the three
- 4 entities has capacity on each of those pipelines. And,
- 5 so, it's either Bay State or Northern actually that would
- 6 have capacity on either of those pipelines.
- 7 MR. KUMAR: And, who has the contract
- 8 with these interstate pipelines for the exchange?
- 9 MR. DAFONTE: The contract is -- It's an
- 10 exchange agreement among Bay State, Northern and Granite.
- 11 It's not -- It does not -- It's not among any other
- 12 pipelines.
- 13 MR. KUMAR: It's not among any other
- 14 pipe, and that was what I was trying to get.
- MR. DAFONTE: Yes.
- MR. KUMAR: And, so, Northern pipeline
- is involved with this?
- 18 MR. DAFONTE: Right, Northern and Bay
- 19 State are both involved. And, the only involvement of the
- 20 pipelines is simply because Bay State and Northern hold
- 21 capacity on these other pipelines.
- 22 MR. KUMAR: Okay, holds capacity. And,
- 23 if Granite State becomes an intrastate pipeline, how does
- that change, how does it impact the exchange? It should

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1 not impact the exchange anyway.
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- 2 MR. DAFONTE: Well, if it becomes an
- 3 intrastate pipeline, --
- 4 MR. KUMAR: Yes.
- 5 MR. DAFONTE: -- it wouldn't be able to
- 6 effectuate an exchange on the Tennessee system, for
- 7 example. Because it wouldn't be able to deliver gas into
- 8 Tennessee, wouldn't be able to aggregate the Bay State's
- 9 gate stations off of the Tennessee system, and, therefore,
- 10 would not be able to, in a sense, bring PNGTS gas that Bay
- 11 State's flowing into the Tennessee system for Bay State's
- benefit. And, on the reverse side, take Northern's gas
- 13 that's delivered to Bay State's gate stations on Algonquin
- 14 and Tennessee and redeliver those to Northern off of the
- 15 Granite's -- Granite pipeline.
- MR. KUMAR: Why can't Northern at least
- take (inaudible) to these city gates themselves?
- 18 MR. DAFONTE: They can. That is one of
- 19 the proposals that we've offered up. And, if I could
- 20 continue with the, you know, the reasons that Bay State
- 21 has entered into this agreement and Northern and so forth,
- 22 what are the benefits to Bay State and Northern?
- The benefit to Bay State is that, if it
- 24 didn't exchange these volumes through Granite, then it

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1 would have to take the PNGTS volumes to Dracut, where it
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- 2 interconnects with Tennessee, and then it would have to
- 3 transport that gas on the Tennessee system, meaning that
- 4 it would have to pick up additional capacity on the
- 5 Tennessee system. Right now, the cost of Tennessee
- 6 capacity is higher than the cost of Granite capacity. So,
- therefore, it makes economic sense for Bay State to
- 8 contract for Granite capacity to move these volumes. So,
- 9 there's -- that's the benefit for Bay State.
- The benefit for Northern is that
- 11 Northern, to a large extent, doesn't have the ability to
- 12 deliver gas to the physical Granite pipeline. There are
- some volumes of gas that Granite, it's about 5,000
- 14 decatherms, let's say, that Granite has to deliver, based
- on its primary point designation to Bay State, still in
- Brockton, Massachusetts, which is off of the Algonquin Gas
- 17 transmission line. That is nowhere near the Granite line,
- and, therefore, Northern is in a position where, if it
- 19 tries to deliver to Granite, it would do so on a secondary
- 20 basis, and that would not be -- that gas would not flow on
- 21 a peak day, and probably for a large part of the winter
- 22 period. And, again, Northern also has some capacity on
- 23 Tennessee, and, again, it cannot deliver that capacity to
- 24 the Granite State system.

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So, basically, the agency and exchange
 1
 2
       agreement helps both companies in that the volumes that
 3
       each company cannot deliver to its own distribution system
 4
       are delivered by Granite. And, so, there Granite
 5
       facilitates the exchange of those volumes.
 6
                         Now, going forward, there is an option
 7
       where Bay State could enter into a separate exchange
 8
       agreement with Northern. That would require that Bay
       State deliver an agreed upon volume each day, and that
 9
       volume could change from day-to-day, to -- directly to
10
11
       Northern. Now, that means that Bay State would actually
       be transporting the gas on Granite State and delivering it
12
13
       to Northern's -- one of the Northern interconnects with
14
       Granite State.
                         By the same token, Northern, through its
15
16
       capacity on Tennessee and on Algonquin, would have to
       deliver the equivalent amount of gas to Bay State on that
17
18
       very same day. And, therefore, that, again, facilitates
19
       the exchange. Now, under that scenario, Granite is only
20
       the operational balancing agreement holder, or the OBA,
21
       holder for the gate stations for Northern, at Salem, which
22
       is off of Tennessee Gas, for Pleasant Street, which is off
23
       of Tennessee Gas, and the joint facilities interconnects
       at Westbrook, Newington, and at Kittery. So, that's --
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1 that's where Granite essentially maintains that OBA
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- distinction. It would no longer maintain the OBA
- 3 distinction at Bay State's city gates. Oh, I'm sorry, I
- 4 did forget one, which is the Mendon gate station, which is
- 5 off of Tennessee, and serves Bay State's Brockton Division
- 6 directly.
- 7 MR. McNAMARA: And, what Chico has just
- 8 walked through I think is a very big part of the reason
- 9 why, when we have looked historically at maintaining
- 10 Granite State as an interstate or looking to move it to
- 11 intrastate or distribution service, the value of the
- 12 agency and exchange and the balancing that was afforded by
- 13 maintaining Granite as an interstate is a big part of the
- 14 reason why we chose to keep it in that business, along
- 15 with some of the other reasons that we've discussed. But
- 16 that -- those are the commercial and operational benefits
- 17 and flexibility that were accrued, based upon Granite
- 18 operating an interstate service.
- 19 MS. MacLENNAN: Just a question on that.
- 20 You say there are some -- some benefits of the exchange
- 21 arrangement, but do they ever -- do these benefits flow to
- Northern or are they primarily flowing to Bay State?
- 23 MR. DAFONTE: No, the benefits are for
- both. Again, Northern is in a position where it cannot

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deliver to Granite. So, absent this exchange agreement,
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- or a similar exchange agreement directly with Bay State,
- 3 it wouldn't be able to necessarily deliver its gas to its
- 4 core customers. It would -- and, again, it doesn't
- 5 have --
- 6 MS. MacLENNAN: Right.
- 7 MR. DAFONTE: -- a physical interconnect
- 8 with Granite off of Algonquin, it doesn't have the ability
- 9 to deliver to Pleasant Street, which is the interconnect
- 10 between Tennessee.
- 11 MS. MacLENNAN: Right. I understand
- there are physical limitations, and that's why the
- 13 exchange is being done. But my question is, is there a
- 14 net cost/benefit?
- MR. DAFONTE: Well, I think that -- I
- don't know, I can't quantify the exact, you know, benefit.
- MS. MacLENNAN: Uh-huh.
- 18 MR. DAFONTE: You know, the only thing I
- 19 can say is that there is a benefit, quantifying it would
- take some, you know, some assumptions. Meaning that, for
- 21 example, if Northern wanted to enter into an exchange
- agreement with a third party and cut out Bay State
- altogether, then there would be a market price for that.
- 24 So, we'd have to determine what a third party would charge

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1 Northern to take receipt of gas on Algonquin, for example,
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- or at another Tennessee gate station, and then redeliver
- 3 to Northern on a primary basis into Granite at various
- 4 points, whether it be Pleasant Street, Westbrook, or at
- 5 Newington.
- 6 Operationally, that would -- that could
- 7 pose some problems. And, the reason is that we have to
- 8 find a party that has the capacity, the firm capacity to
- 9 be able to deliver to Northern at those locations where it
- 10 requires it. For example, if Northern could not deliver
- 11 to Pleasant Street, then it would want someone that has
- 12 capacity, primary firm capacity to deliver to Pleasant
- 13 Street. And, there's a finite amount of that, it's fully
- 14 subscribed, and Bay State has, you know, the majority of
- it, of the remainder. So, you're probably not going to
- 16 find a third party that has the ability to do that.
- 17 In addition, there aren't a lot of
- 18 parties that have capacity on PNGTS or Maritimes that are
- 19 capable of delivering to Westbrook. And, --
- 20 MS. MacLENNAN: Is this -- I'm sorry to
- 21 interrupt.
- MR. DAFONTE: Okay. Go ahead.
- MS. MacLENNAN: I'm just wondering
- 24 whether the quantity of gas at issue is really material

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1 for Northern? Would there be a way to rescind the
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- 2 contract or resell it to someone, reformulate the delivery
- 3 points, whatever it takes to make it marketable, that
- 4 would result in a cost/beneficial arrangement for Northern
- 5 overall?
- 6 MR. DAFONTE: See, we've actually
- 7 investigated that, particularly with Tennessee, where Bay
- 8 State has a significant amount of capacity at Pleasant
- 9 Street, and it would rather have that capacity at one of
- 10 its own gate stations. And, Northern would, obviously,
- 11 rather have its capacity all at Pleasant Street.
- 12 In discussions with Tennessee, they have
- 13 indicated that, in order to do that and to keep both
- 14 parties whole, meaning that there would be no cost
- 15 disadvantage to either party, that there would have to be
- an exchange -- basically, a release of capacity, meaning
- 17 that Northern would have to release some of its long haul
- 18 capacity to Bay State, Bay State would have to release
- 19 some of its short haul capacity to Northern. And, even
- 20 with that, I believe that their estimate was that it would
- 21 cost Bay State an additional \$30,000 in demand charges per
- 22 month in order to do that. And, it's a convoluted
- 23 situation, primarily because there does not exist any
- 24 additional primary delivery point capacity at any of the

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1 city gates that we're talking about, the Bay State city
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- 2 gates or the Northern Utilities city gate interconnect
- 3 with PNGTS at Pleasant Street. So, in order for that to
- 4 happen, one party has to relinquish its capacity at that
- 5 location for the other to pick it up.
- 6 MS. BATCHELDER: Chico, for third party
- 7 suppliers like Hess, is this exchange agreement part of
- 8 the capacity assignment in New Hampshire and Mass.?
- 9 MR. DAFONTE: It's, for the third
- 10 parties, it actually is transparent. It just -- it
- 11 happens. You don't -- There's no nominations that have to
- take place. There are no additional costs, per se.
- 13 You're going to -- You get assigned a slice on the system
- 14 --
- MS. BATCHELDER: Right.
- MR. DAFONTE: -- in New Hampshire
- 17 anyway, on your -- the mandatory capacity assignment
- 18 piece. So, you get a piece of the Granite capacity that
- 19 Northern Utilities holds. You're entitled to deliver
- 20 primary, you know, pretty much at anyplace you would --
- 21 you choose, and Granite essentially makes that gas show up
- 22 at Northern's city gate. So, it really -- it really
- doesn't impact you one way, you just simply pay what
- 24 Northern's customers pay, which is the Granite -- Granite

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1
       rate.
 2
                         MS. BATCHELDER: Okay. Then, how will
 3
       the acquisition of Granite State by Unitil affect that
 4
       arrangement, because now you're -- you know, you're not
 5
       one company anymore, and you don't have that, how will
 6
       that be affected for cap assignment customers in New
 7
       Hampshire?
 8
                         MR. DAFONTE: Right. I can't speak to
       how Unitil will -- will operate the system. But,
 9
10
       basically, you're still going to have the same delivery
11
      points. You're going to have to deliver it to Pleasant
       Street for your customer, you can deliver it to Pleasant
12
13
       Street, you can deliver it to other locations as well to
14
       serve your customers, whether they're in Maine or New
       Hampshire. I don't think that will change. The slice of
15
       the system will be different in that the amount of
16
17
       capacity that Northern holds on Granite may change. And,
       of course, there's always the potential that the Granite
18
19
       rate itself would change. And, so, for example, let's say
20
       that going forward Granite, you know, maintains the same
21
       rate, Northern, by entering into an exchange agreement
22
       with Bay State, they could avoid incremental Granite
23
       capacity, let's say, because they would have Bay State
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deliver volumes to it, okay, on the Granite system. So,

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in effect, Bay State is contracting for a portion of
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- 2 Granite capacity. Let's say, you know, the 38,000. Okay.
- 3 Now, since Bay State has 38,000 on Granite, it's going to
- 4 be able to deliver up to 38,000 decatherms to Northern.
- 5 Northern, on the other hand, will now take and deliver its
- 6 38,000, if it can, now it doesn't have 38,000, but I'm
- 7 just going to use that as an example. It could deliver
- 8 38,000 to Bay State on Tennessee or Algonquin or a
- 9 combination of the two.
- 10 MS. BATCHELDER: Uh-huh.
- 11 MR. DAFONTE: So, now, Northern doesn't
- 12 have to contract with Granite to do that, because Granite
- 13 will no longer be the meter operator on the Tennessee
- 14 system. Okay? So, it doesn't -- Granite is not
- 15 performing a beneficial function, because Bay State and
- 16 Northern are doing the exchange --
- 17 MS. BATCHELDER: Okay. So, it would
- just be between Northern and Bay State.
- MR. DAFONTE: Right.
- 20 MS. BATCHELDER: So, a marketer in New
- 21 Hampshire wouldn't necessarily have a piece of that
- 22 exchange agreement then going forward?
- MR. DAFONTE: No. No, they wouldn't
- 24 have a piece. It would -- basically, again, it would be

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1 seamless that, you know, Northern --
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- 2 MS. BATCHELDER: Okay. So, Northern
- 3 would take care of it as part of their exchange agreement?
- 4 MR. DAFONTE: Right.
- 5 MS. BATCHELDER: So, it's like a managed
- 6 supply kind of thing?
- 7 MR. DAFONTE: Exactly. Exactly.
- 8 MS. BATCHELDER: Okay. I just wanted to
- 9 make sure that, you know, I just wanted to understand if
- there was going to be any change operationally.
- 11 MR. DAFONTE: Yes, I don't think, you
- 12 know, again, assuming that Granite remains an interstate
- pipeline, obviously, there's been a lot of discussion
- 14 today about, you know, taking Granite and making it
- 15 intrastate and making some changes with respect to receipt
- points and additional interconnects and so forth. Under
- that scenario, yes. I mean, you could be asked to deliver
- 18 to your Maine customers at Westbrook, for example,
- 19 because, you know, it's going to be isolated from the rest
- 20 of --
- MS. BATCHELDER: Right.
- 22 MR. DAFONTE: -- the distribution -- the
- New Hampshire distribution system.
- MS. BATCHELDER: So, any Maine

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deliveries would have to come from the north?
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- 2 MR. DAFONTE: Right. Right. Exactly.
- 3 MS. BATCHELDER: And any New Hampshire
- 4 deliveries would have to come from the south? That's
- 5 going to be the difference.
- MR. DAFONTE: South, or Newington, or,
- 7 you know --
- 8 MS. BATCHELDER: So, in that way, unless
- 9 a marketer effectuates an exchange arrangement of its own
- 10 with Northern, it would be -- it would be limited in how
- it can deliver into those jurisdictions?
- 12 MR. DAFONTE: Right. Yes, the
- 13 flexibility would definitely be diminished.
- MS. BATCHELDER: Okay.
- 15 MR. DAFONTE: There's doubt about it.
- MS. BATCHELDER: That's -- That was my
- 17 assumption, but I just wanted to confirm that. Thank you.
- MR. DAFONTE: Sure.
- 19 MR. FRINK: I have two questions. Bay
- 20 State has a certain amount of volume on PNGTS, I forget
- 21 what that is.
- 22 MR. AUSTIN: Sorry, Steve, could you
- 23 speak up a little bit please.
- MR. FRINK: Yes. Bay State has a

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1 certain amount of capacity, 20 years, on PNGTS. And,
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- 2 Tennessee capacity charge is more higher than Granite.
- 3 And, so, it's economical for Bay State to take the Granite
- 4 capacity, do that exchange. Why has the Granite -- Why
- 5 has the Bay State capacity on Granite gone down and why is
- 6 it going to go down again from 62 to 38? And, looking at
- 7 what has been filed in discovery, it looks like Granite is
- 8 under earning. And, at what point does the Granite
- 9 charge -- what does the Granite rate have to go to before
- 10 it becomes uneconomical for Bay State to take that
- 11 capacity?
- 12 MR. DAFONTE: A good question. I mean,
- 13 I'm not -- I can't speak to the Granite issue, all I can
- 14 tell you is that the Tennessee rate is roughly about 18
- 15 cents on a demand basis, and then there's fuel of -- it's
- like 2 percent maybe, 1 or 2 percent, somewhere in there,
- 17 and a minor commodity charge. So, all of that will have
- 18 to be taken into consideration. I don't expect the
- 19 Tennessee rates to change, but they may, because you're
- looking at a new, you know, a fairly new interconnect at
- 21 Dracut with the joint facilities. And, so, to the extent
- 22 Tennessee has to add capacity from Dracut, then that
- 23 rate -- that rate probably will go up. I mean, it's
- 24 almost certainly going to go up. So, it will depend on,

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1 you know, because it, again, if Bay State already had the
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- 2 capacity on Tennessee, it does have some, so it can move
- 3 some of that gas from Dracut. But, when you're talking
- 4 about incremental capacity, it's going to be incrementally
- 5 priced. So, you know, the -- you know, that target may
- 6 change.
- 7 MR. FRINK: But the 18 cent demand
- 8 charge, there's no demand associated with the Granite,
- 9 with this exchange agreement that they have?
- 10 MR. DAFONTE: Well, Bay State is
- 11 contracting for capacity on Granite. So, Bay State is
- 12 paying the, you know, the five and a half cents. So, I
- mean, that's -- right now, that's the delta under today's
- 14 rates, the max rate, right around five and a half cents
- 15 versus 18 cents, roughly. So, that -- that's, you know,
- sort of the Granite side of it, in terms of the economics
- 17 that Bay State looks at.
- 18 In terms of the change in the amount of
- 19 capacity that Bay State would contract for, it has been
- 20 de-contracting over time as it -- as Bay State has been
- 21 able to change some of its primary delivery points, to
- where they don't -- they don't all deliver to Pleasant
- 23 Street, for example. They can deliver to their own gate
- 24 stations off of Tennessee. And, as I mentioned, Bay State

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2
       had acquired some hub line capacity, about 20,000
       decatherms. And, so, some of that gas that would normally
 3
       just deliver into Granite coming down PNGTS, Bay State's
 5
       able to transport some of that onto the Algonquin system
       via hub line. So, that has contributed to the reduction
       in the amount of capacity on Granite. And, I think, going
 Я
       forward, in looking at any potential exchange arrangement
       with Northern Utilities, Bay State has come up with about
10
       a 31,000 decatherm a day or so exchange volume. So,
       meaning that that's about the maximum that Northern could
11
12
       deliver to Bay State with its existing contracts on a
13
      primary basis. And, so, Bay State would only have to hold
14
       about that same amount of capacity, the additional 7,000
       or so that's related to that Mendon gate station that I
15
       mentioned earlier. And, again, Bay State utilizes that
16
       particular gate station, which is owned by Granite, to
17
       deliver into its Brockton Division. So, it would want to
18
19
       hold some capacity just to trans -- and that's not part of
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also now has the ability to deliver into a hub line. It

22 MR. FRINK: So, is that 7,000

23 essentially a guarantee, a captive customer for Granite,

24 is that --

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{DG 08-048} [TECHNICAL SESSION] (07-02-08)

the exchange, that's just capacity it would want to hold

to ensure that it can deliver into its Brockton Division.

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1 MR. DAFONTE: It is, it is at this
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- point. You know, the problem that you end up with,
- 3 though, is that the Mendon gate is -- you know,
- 4 essentially becomes a, you know, a single source, and is
- 5 no longer -- that's not going to be part of the Bay State
- 6 OBA, and it will have to be part of the, you know,
- 7 existing Granite OBA. So, there could be some changes
- 8 there with respect to whether, you know, Granite wants to
- 9 continue to hold an asset in the State of Massachusetts.
- 10 And, this gets -- this all gets into, you know, what
- 11 happens with Granite going forward, where it becomes, you
- 12 know, intrastate or continues to operate the way it does
- 13 today. So, those are the things that still have to be
- 14 discussed.
- MR. TRAUM: Steve?
- MR. FARMER: Chico, is Northern taking
- gas out of Distrigas by pipeline?
- MR. DAFONTE: Yes, it is.
- 19 MR. FARMER: And, how does that get
- 20 back?
- 21 MR. DAFONTE: Bay State -- I'm sorry,
- Northern has a couple of different ways in which it can
- 23 get it. Distrigas can deliver it in the Brockton area for
- 24 Bay State as part of the exchange. Or, when Northern

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1 can't take the gas for the exchange, Distrigas will
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- 2 deliver it to Pleasant Street. So, they have a couple
- 3 options there.
- 4 MR. FARMER: So, it comes back Tennessee
- 5 to Granite?
- 6 MR. DAFONTE: Yes, it can go -- because
- 7 they -- Distrigas has two outlets for the vapor. One is
- 8 right in -- directly into Algonquin, the other one is
- 9 directly into Tennessee. So, there's some flexibility in
- 10 how Northern takes that, delivery of that vapor.
- MR. FARMER: Uh-huh.
- 12 MR. TRAUM: Chico, if I understand,
- 13 currently Bay State has a contractual commitment for
- 38,000 on Granite State?
- MR. DAFONTE: Well, actually,
- technically, Bay State has nothing right now, because the
- 17 contract just expired at the end of March. It's only
- 18 seasonal. So, Bay State doesn't hold any firm right now,
- 19 and has to renegotiate for the upcoming winter period.
- 20 So, we're in the process of doing that. But last winter
- it held 62,000 decatherms of capacity.
- 22 MR. TRAUM: So, you're negotiating for
- 23 38 or --
- MR. DAFONTE: We haven't -- We haven't

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1 negotiated anything just yet.
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- 2 MR. TRAUM: Okay. And, the 31,000, how
- 3 does that -- I don't understand the connection between the
- 4 31 and the 38?
- MR. DAFONTE: Well, the 31,000, that's a
- 6 calculation that we made, which was based on how much --
- 7 how much capacity Northern had to Bay State city gates on
- 8 a primary basis. Meaning that the maximum volume that
- 9 Northern could deliver to us is about 31,000.
- MR. TRAUM: Uh-huh.
- MR. DAFONTE: Okay? So, that means that
- 12 I don't want to contract for any more Granite capacity
- 13 than I have to to perform this exchange agreement with
- 14 Northern. Meaning, I don't want to hold, you know, 50,000
- or 62,000 decatherms of Granite capacity, if I can never
- deliver 62,000 to Northern --
- MR. TRAUM: Uh-huh.
- 18 MR. DAFONTE: -- for Northern to deliver
- 19 the same 62,000 to me. Northern can only deliver about
- 31,000 to Bay State, based on primary delivery points.
- 21 So, I need to have, you know, it's a guarantied primary
- 22 delivery point exchange with Northern, I need to have the
- 23 same volume on Granite to be able to do that. So, if you
- can picture the PNGTS line coming down, I'm going to

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deliver that to Northern, okay, but I have to have
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- 2 capacity on Granite to be able to deliver that to
- 3 Northern. And, then, from the south, Northern's going to
- 4 deliver that equivalent amount to Bay State. And, so
- 5 that -- so, the number works out to be about 31,000 is
- 6 what each company can deliver on a primary basis.
- 7 MR. McNAMARA: So, that's essentially
- 8 the floor for what you need to contract for?
- 9 MR. DAFONTE: That's right.
- MR. McNAMARA: Yes.
- 11 MR. DAFONTE: That's right.
- 12 MR. TRAUM: And, does the floor change,
- 13 whether Granite State is owned by NiSource or by Unitil?
- MR. DAFONTE: No.
- MR. TRAUM: So, you'd be potentially
- 16 contracting or trying to contract for the same amount
- under whoever's ownership?
- MR. DAFONTE: Yes. Yes.
- MR. WYATT: Chico, one of the data
- 20 requests that we asked was -- it was answered actually by
- 21 Fran and Dave Foote, but it looks like a similar type of
- schedule that you've put together for us in the past.
- 23 And, it was the transportation supply path from receipt
- point or source of supply to a delivery point. And, it

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1 differentiates between interstate pipeline delivery points
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- 2 that connect to Granite versus those that are not
- 3 connected or deliverable to Granite. And, if I add up the
- 4 not deliverables, I come up with just over 9,000
- 5 decatherms. So, those are the points that you're talking
- 6 about are that deliver to Bay State's system?
- 7 MR. DAFONTE: Yes. Those are the --
- 8 those are the points that they only deliver to Bay State's
- 9 system.
- MR. WYATT: Uh-huh.
- 11 MR. DAFONTE: But Northern has, on its
- 12 Tennessee contracts, as does Bay State, they have what
- they call "flexible delivery points".
- MR. WYATT: Uh-huh.
- MR. DAFONTE: So, even though, say a
- 16 contract has a maximum daily quantity of 10,000, let's
- 17 say, --
- 18 MR. WYATT: Right.
- MR. DAFONTE: -- they may have 10,000 to
- 20 Point A, 10,000 to Point B, and 10,000 to Point C. So,
- 21 that means that Northern has the ability to deliver to any
- one of those three points.
- 23 MR. WYATT: That's what gets you up to
- the 30,000 you were talking about a few minutes ago?

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1 MR. DAFONTE: Yes. Yes. So, that's,
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- 2 and, again, taking that flexibility --
- 3 MR. WYATT: Okay.
- 4 MR. DAFONTE: -- the maximum that
- 5 Northern can deliver to Bay State points is 31,000.
- 6 MR. WYATT: Uh-huh.
- 7 MR. DAFONTE: And, the minimum you just
- 8 said was about nine.
- 9 MR. WYATT: Okay. I've got two
- 10 questions here. One, as these contracts that are isolated
- from Granite that Northern has come up for renewal, and if
- 12 Northern has an option to subscribe off PNGTS or Maritimes
- 13 at an economical price, it really seems like it would make
- 14 sense for them to say "hey, let's get this capacity back
- to our system"?
- MR. DAFONTE: Well, let's me just
- 17 comment on that. And, what we're talking about is an
- 18 exchange --
- MR. WYATT: Uh-huh.
- 20 MR. DAFONTE: -- right now at no cost.
- 21 So, that means Northern retains its -- what we call
- 22 "legacy capacity", which is priced a lot more favorably
- 23 than any incremental capacity that's out there. So, the
- 24 thought is, you want to try to keep your legacy capacity,

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1 knowing that any incremental that comes up you want --
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- 2 MR. WYATT: I understand, I'm not -- I'm
- 3 not suggesting that they would do something different.
- 4 I'm just saying, if it were economical --
- 5 MR. DAFONTE: Right.
- 6 MR. WYATT: -- seems like it might make
- 7 sense to do that. But, at the same time, the exchange
- 8 agreement is in place, and it's working well, and it's an
- 9 ever-greened [sic] agreement or something that there's no
- 10 risk of, down the road, Bay State is bought out by
- 11 somebody else or --
- 12 MR. DAFONTE: Right.
- 13 MR. WYATT: -- the exchange agreement is
- 14 no longer in place.
- MR. DAFONTE: Right. And, you know,
- that, just to touch on that, you know, Bay State and
- Northern have operated under, you know, an exchange
- 18 agreement with Granite since FERC Order 1993 -- FERC Order
- 19 636 in 1993. If there had been an opportunity at any
- 20 point in time that was more economical for Northern or Bay
- 21 State to switch around its capacity, so that one could
- 22 deliver to, you know, its primary point, and the other to
- its own primary point, then they would have done that.
- It's just that, again, when you're looking at legacy

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1 capacity, you know, it's something that you just can't get
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- 2 out there. You know, we certainly know what's going on in
- 3 the market, and, you know, we know that, you know, you
- 4 just can't go out and acquire that old -- the old legacy
- 5 capacity.
- 6 There may be an opportunity to exchange
- 7 with someone else, if someone else has the capacity to
- 8 your gate, you may be able to do that.
- 9 MR. WYATT: Right.
- 10 MR. DAFONTE: I mean, you could, you
- 11 know, Algonquin, the Algonquin capacity is an example.
- 12 You know, it's a complex path, I think you have it there,
- but, you know, it goes into an interconnect between
- 14 Tennessee and Algonquin at another station called
- 15 "Mendon", --
- MR. WYATT: Right.
- 17 MR. DAFONTE: -- not to be confused with
- 18 the other Mendon, but we'll call the other one "Brockton",
- 19 how's that? The one with Bay State is Brockton. But this
- 20 Mendon gate station, what you could find is someone that
- 21 has the capacity on Algonquin or that wants the capacity
- on Algonquin that Northern has, and may have capacity on
- 23 Tennessee to Pleasant Street, and they could do that
- exchange possibly.

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1 MR. WYATT: That leads -- that leads to
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- 2 my other question. When you refer to "Pleasant Street",
- just for clarification, you're talking about the meter at
- 4 Haverhill on Tennessee?
- 5 MR. DAFONTE: Yes. That's right.
- 6 MR. WYATT: And, that's -- And, that is
- 7 the interconnect between Tennessee and Granite also.
- 8 Isn't it located at that point or --
- 9 MR. DAFONTE: That's correct. That's
- 10 correct.
- MR. WYATT: And, I thought you said
- 12 earlier that Northern has limited or does Northern
- 13 actually have capacity up to Haverhill? I believe they
- 14 do, but --
- MR. DAFONTE: Yes, they have a lot of
- 16 capacity to Pleasant Street.
- MR. WYATT: Yes.
- 18 MR. DAFONTE: And, that's where we get
- into the minimum of 9,000 and the maximum of 31.
- 20 MR. WYATT: Right.
- 21 MR. DAFONTE: If it wanted to minimize
- 22 the exchange, it could deliver most of its gas on
- 23 Tennessee to Pleasant Street, if it needed to. I think
- 24 all but about a couple thousand on Tennessee can be

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delivered to Pleasant Street.
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- MR. WYATT: Correct. Okay, I just
- 3 misheard you earlier I think. I just misunderstood what
- 4 you said. Thank you.
- 5 MR. DAFONTE: You misremembered?
- 6 MR. FRINK: The question I had was the
- 7 key factor to whether Bay State continues to take capacity
- 8 is the delta between the demand on Granite and the demand
- 9 on Tennessee, is that correct?
- 10 MR. DAFONTE: Yes, I think it's -- I
- 11 wouldn't say just the demand, Steve. I would say it's,
- 12 you know, --
- MR. FRINK: Fuel charges, too.
- 14 MR. DAFONTE: -- you know, 100 percent
- load factor, if you will, but then we have to also look
- at, you know, the load profile for Bay State. If I have
- 17 to contract with Tennessee for year-round capacity, but I
- 18 can -- and pay less on a daily basis than Granite, but
- 19 Granite is able to give it to me for five months, I'd
- 20 probably go with Granite. So, we have to look at a few
- 21 things, and then you have to look at the commodity cost,
- 22 which Granite has very little, and the fuel, again, very
- little shrinkage on Granite. Tennessee is a little
- greater. So, yes, all of those things have to be taken

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1 into account.
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- 2 MR. FRINK: What concerns me is that --
- 3 is the huge investment over the last three years on the
- 4 Granite system. And, from the data responses I've seen,
- 5 it looks like it's a 16 percent loss on the -- on the
- 6 Granite system last year, somewhere in that magnitude.
- 7 And, to -- if you were to do a rate, go to FERC with a
- 8 rate case, where do you wind up? Where does that -- how
- 9 does -- how much of an impact is that? Is the delta gone
- 10 at that point? That's my concern here, is that--
- MR. DAFONTE: Yes, and --
- MR. FRINK: -- you made a big
- investment, and there's a big investment that you're
- looking over, that your looking at over the next five,
- 15 next five years, what does that do to this Bay State
- 16 contribution to Granite's revenue requirement? Do you
- 17 have an idea of what the impact is? Have you looked at
- 18 what you could expect for rates, if you went to FERC, what
- 19 you'd be looking for?
- 20 MR. DAFONTE: I haven't, I haven't
- 21 looked at it. I just --
- MR. FRINK: No, that was directed more
- 23 towards Granite.
- MR. DAFONTE: I don't know that --

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1 MR. McNAMARA: No, we have not. We are,
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- 2 as you say though, pretty much at the point where, I mean,
- 3 we have, you know, over the years, we have assessed at
- 4 what point is the right time to go in for a rate case on
- 5 all of our pipelines. And, as you said, where we stand on
- 6 Granite State today, I believe that it is the right time
- 7 that a rate case is, at least if we were to retain
- 8 ownership, would be impending in the near future.
- 9 MR. TRAUM: When was the last rate case
- 10 for Granite State?
- 11 MR. FRINK: Ninety-seven.
- MR. McNAMARA: Yes, I was going to
- 13 say -- I was going to say either '93 or '97. Yes, that
- was Order 97-8, is that right? Yes.
- MR. FERRO: It's a '97 docket.
- MR. McNAMARA: So, it has been -- it has
- 17 been a long time.
- 18 MR. FRINK: I don't think we mentioned
- 19 when we started this conversation that one item was going
- 20 to be the Granite contract that expires, Northern's
- 21 Granite contract that expires the end of October. What is
- the status of that?
- MR. McNAMARA: Well, Mr. Bryant and I
- 24 have had initial discussions about that. He's asked for

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1 some additional data to basically undergird our argument
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- 2 from a Granite perspective, we don't see any -- any reason
- 3 to continue a discount going forward. We see that
- 4 contract being moved up to the maximum tariff rate,
- 5 because of the cost under recoveries as you point out. We
- 6 have not delivered that formal data to Steve yet, but will
- 7 be probably next week.
- 8 MR. FRINK: So, in essence, come
- 9 November 1, Granite or, well, Northern will be contracting
- 10 at max rates for whatever capacity they elect to contract
- 11 for?
- MR. McNAMARA: Yes.
- MR. DAFONTE: Most likely it will --
- and, again, we haven't discussed, there's been no
- 15 discussions in terms of the term, whether it's, you know,
- one year, two years, whatever number of years, that kind
- 17 of thing. That's what we're awaiting in our -- the
- 18 response from Granite. So, that will certainly have, you
- 19 know, some bearing on, you know, obviously, Northern's
- 20 costs going forward.
- 21 MR. WYATT: So, then, max rates would
- be, in essence, the tariff rate?
- MR. McNAMARA: That's right.
- MR. DAFONTE: That's right, yes.

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1 MR. WYATT: And, if Granite comes in for
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- 2 a rate filing, the tariff rate could be even higher going
- 3 forward?
- 4 MR. McNAMARA: That's correct.
- 5 MR. TRAUM: What was the discount, say,
- 6 on an annualized basis?
- 7 MR. McNAMARA: And, let me just, I do
- 8 want to make one distinction, too. For ratemaking, on the
- 9 interstate side, at least as we pursued it in the past,
- 10 there's -- there are two ways to pursue a discount. You
- 11 can have a fixed negotiated rate, where the rate stays
- 12 flat even after a -- even if a rate case is performed.
- But a discount, per se, is a certain percentage of
- 14 discount from the maximum tariff rate. So, to the extent
- 15 that Northern retained a discount going forward off the
- 16 existing rate, it would, unless the rate, unless a
- 17 negotiated fixed rate is agreed to between the parties,
- 18 which would keep that rate no matter what happens, even a
- 19 discounted rate could move up in the event of a rate case,
- 20 because it would be a discount of X percent from the
- 21 maximum tariff rate. So, if the maximum tariff rate
- doubles, you would only retain the two-cent discount off
- of maximum or whatever at the end of the day that delta
- is. So, even a discounted rate would -- would potentially

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1 increase in a rate case.
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- 2 MR. WYATT: Is that what this current
- 3 contract was, a discounted rate? I thought it was a
- 4 negotiated rate?
- 5 MR. McNAMARA: Yes.
- 6 MR. DAFONTE: Yes, it's a negotiated
- 7 rate.
- MR. McNAMARA: I just wanted to draw a
- 9 distinction --
- MR. WYATT: Okay. Okay.
- MR. McNAMARA: -- to make sure that --
- 12 MR. WYATT: It could be either way.
- MR. McNAMARA: Yes.
- MR. WYATT: Depending on how it was
- 15 structured?
- MR. McNAMARA: That's right. I'm sorry
- 17 you had a question there.
- 18 MR. TRAUM: Well, I thought Chico was
- 19 calculating it. What was the -- the negotiated discount
- on an annualized basis?
- 21 MR. DAFONTE: Yes, the -- well, on a
- 22 100 percent load factor basis, about one and a half cents.
- MR. KUMAR: How much is it? One and a
- 24 half cents?

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1 FROM THE FLOOR: Yes.
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- 2 MR. DAFONTE: Yes, one and a half cents
- 3 per decatherm.
- 4 MR. KUMAR: Okay, I've got that, on
- 5 100 percent load factor.
- 6 MR. DAFONTE: On 100,000.
- 7 MR. FRINK: We looked at it, Ken, and I
- 8 believe right now, at the current rate, Northern, both
- 9 Maine and New Hampshire, are paying approximately a
- 10 million and a half a year. And, at max rates, it would be
- 11 2 million a year.
- 12 MR. DAFONTE: Yes, half a million
- dollars.
- 14 MR. COLLIN: Steve, we started to take a
- 15 look at that, the potential of a rate hike at Granite if
- it went to the recourse rate, what the impact would be on
- the retail customer. And, based on the (inaudible) is
- 18 that any change in the total rate to a typical residential
- 19 customer, it would be well under 1 percent. Now, in terms
- of rate impact or a real cost impact on customers, all
- 21 this discussion is a fairly small percentage of the total
- 22 bill.
- 23 MR. FRINK: It gets smaller every day.
- 24 MR. KUMAR: Are you talking about this

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1 raise in the revenue requirement, I think you sent the
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- 2 revenue requirement in response to Staff 1-70 or something
- 3 like -- a revised cost of service. Do you recall what I'm
- 4 saying or --
- 5 MR. McNAMARA: I didn't understand the
- 6 question, I'm sorry.
- 7 MR. KUMAR: You sent or I got this
- 8 morning an updated cost of service in response to Staff
- 9 1-70.
- MR. McNAMARA: Uh-huh.
- 11 MR. KUMAR: If possible, you can send me
- that in Excel form, unprotected Excel?
- 13 MR. McNAMARA: I don't know that we'd
- 14 want to send it unprotected.
- 15 MR. KUMAR: But, you know, if I want to
- 16 make some change, I can make it.
- MR. McNAMARA: Exactly.
- 18 MR. KUMAR: But protected, you know, you
- 19 can't make changes, but I'm asking in Excel format
- 20 unprotected. One question I have, this revenue
- 21 requirement when I looked at it, you show some storage
- revenues (inaudible) that I did not see anything like that
- 23 (inaudible), maybe I missed something or that was included
- 24 something else.

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1 MR. McNAMARA: No, I noticed that
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- 2 terminology too. I don't -- that's not related to storage
- 3 service, because Granite does not offer storage service.
- 4 I don't --
- 5 MR. KUMAR: Yes, that was what I was
- 6 wondering about.
- 7 MR. McNAMARA: Yes, I don't -- I don't
- 8 know if that is a specific terminology or what that is.
- 9 But, no, it's not related to a storage service.
- 10 MR. KUMAR: Is it possible you can find
- 11 out what it meant, what that means?
- MR. McNAMARA: Sure.
- 13 MR. KUMAR: The other question I have,
- 14 seeing some responses and your annual report to FERC. And
- that mentioned you have pipeline going to Vermont also?
- MR. McNAMARA: I'm sorry, there's a
- 17 pipeline what?
- 18 MR. KUMAR: Going to the State of
- 19 Vermont. That said you go through --
- MR. McNAMARA: No.
- 21 MR. KUMAR: You know, we have here --
- MS. FRENCH: Which response is this?
- MR. KUMAR: -- Maine and Vermont
- (inaudible).

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1 MR. McNAMARA: No, I don't -- I don't
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- believe that's correct.
- 3 MS. FRENCH: Is he looking at a
- 4 response?
- 5 MR. McNAMARA: No, he said it was in the
- 6 annual report.
- 7 MR. FRINK: PNGTS goes to Vermont.
- MR. McNAMARA: No, that's not correct.
- 9 MR. KUMAR: Well, I've seen in several
- 10 reports Vermont is mentioned and I thought there was
- 11 something new there.
- MR. McNAMARA: I don't --
- 13 MS. FRENCH: In the annual report?
- 14 FROM THE FLOOR: You mean PNGTS?
- 15 Pension goes to --
- MR. McNAMARA: I don't know.
- MS. FRENCH: Do you mean FERC Form 2?
- 18 Which annual report are you talking about?
- 19 MR. KUMAR: Just hold it a second.
- 20 (inaudible) The annual report where you (inaudible) your
- 21 capacity.
- 22 MR. McNAMARA: Nothing the pipeline own
- or operates goes through the State of Vermont.
- 24 MS. FRENCH: That's true for Northern as

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well, at least as we're looking around the table here.
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- 2 FROM THE FLOOR: It's true in fact.
- MR. McNAMARA: Yes.
- 4 MS. FRENCH: It's true in fact.
- 5 MR. KUMAR: I'm looking at your response
- 6 to Staff 1-84(b).
- 7 MR. McNAMARA: 1-84(b)?
- 8 MR. KUMAR: Yes. And, several pages
- 9 have mentioned that. So, I'm looking at February 24th,
- 10 1998 report, it's a very old report.
- 11 MR. WYATT: What page? What page of
- that response, Jay?
- 13 MR. COTE: There was a pipeline, there
- 14 was an oil line that went from Portland to Montreal that
- 15 Northern leased for a period from approximately 1986, to
- the best of my recollection, to the late '90s, '98 or '99,
- it was called the "Portland Pipe Line". It was a
- 18 converted oil to natural gas line that was leased. And, I
- 19 honestly don't -- I don't remember, Granite operated it if
- 20 I recall.
- MR. McNAMARA: Yes.
- 22 MR. COTE: Now, about the time PNGTS and
- the Maritimes were built, the oil company, Portland
- Terminal Company, who owned the oil line, took it back

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into oil service. And, so, as of 2000, that entire
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- 2 business transaction was completed and was no longer a
- 3 gas-carrying entity.
- 4 MR. McNAMARA: Yes.
- 5 MR. COTE: That could be what you're
- 6 referring to.
- 7 MR. McNAMARA: Yes, by the time we -- by
- 8 the time we got involved, by the time the
- 9 NiSource/Columbia merger occurred, it was -- it was either
- 10 gone or on its way out in 2000. I --
- MR. FERRO: It was gone.
- 12 MR. McNAMARA: Okay. That's what I
- 13 thought.
- 14 MR. FERRO: We extended the lease one
- year in the late '90s. By 2000, it was gone.
- MR. McNAMARA: I want to say '98, I
- 17 think. I think you guys are right, yes.
- MR. FERRO: I think it was.
- MR. McNAMARA: Yes.
- 20 MR. KUMAR: You don't have any pipeline
- 21 going to Vermont?
- MR. McNAMARA: No.
- MR. COTE: No.
- MR. KUMAR: Okay.

1

MR. FARMER: I have a couple of

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2
       questions back on Integrity Management.
                         MR. McNAMARA: Sure.
 3
                         MR. FARMER: Can you tell me --
 5
                         MR. McNAMARA: Actually, I'm sorry, can
 6
       I address one thing for Ms. MacLennan, too, it's on the
       same topic. Patricia was nice enough to pull for me the
 R
       New Hampshire response on cost of Integrity Management and
       the Maine response to cost of Integrity Management. And,
 9
       they're different. And, I'm not clear as to why, but you
10
11
       are correct. The Maine response we provided says
12
       "$4.3 million". The New Hampshire response, which are the
13
       numbers that I was quoting earlier, say "$6 million in
14
       Maine" and "1.6 in New Hampshire". The only reason that I
       can think as to why they would be different, and I'm only
15
       conjecturing at this point, is that, in the Maine question
16
17
       there is reference made to "anomalies identified and
       resolved". And, I'm wondering if someone, in providing
18
19
       the -- someone in our Engineering Department in providing
20
       the cost data provided, not total dollars spent in Maine,
21
       but dollars associated with resolving the anomalies. I
22
       don't know that that is to be the case, but that's the
23
       only thing that I can think of. I am going to run that
       down for you, though.
24
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1 MS. MacLENNAN: Thanks.
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- MR. McNAMARA: But I apologize for the
- discrepancy. And, I'm sorry to interrupt.
- 4 MS. HATFIELD: Can you give us the
- 5 numbers on those, just so we have them?
- MR. McNAMARA: Which states' response
- 7 would you like?
- 8 MS. HATFIELD: Both.
- 9 MR. McNAMARA: In the response that we
- 10 made to Maine, we state that the total --
- 11 MS. HATFIELD: Sorry, I meant the
- 12 response number, actually the data response. The question
- 13 number?
- MR. McNAMARA: Oh, I apologize.
- MS. HATFIELD: That's okay.
- MR. McNAMARA: It's, yes, for Maine it's
- 3-10, and, for New Hampshire, it's Response Number 164.
- MS. HATFIELD: Thank you.
- 19 MR. McNAMARA: Yes. And, I'm sorry, I
- 20 didn't mean to interrupt you.
- MR. FARMER: Well, you may have
- 22 partially answered my question without knowing it. I was
- going to ask, what is the one time cost in the, whatever
- 24 number it is, seven and a half million, 6 million, 3.9,

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4.3 million, the one-time cost associated with Integrity
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- Management? And, as an example, I know, for example,
- 3 there had to be work done on Granite to make it piggable
- 4 --
- 5 MR. McNAMARA: Right.
- 6 MR. FARMER: -- to run the integrity
- 7 management assessment. And, where I'm going with this is,
- 8 that's a cost that isn't going to be ongoing.
- 9 MR. McNAMARA: Right.
- MR. FARMER: Because the Integrity
- 11 Management Rule says you've got to reassess that pipeline
- 12 every seven years, forever, or as long as it's in
- 13 operation. And, I'd like to know, again, what those
- one-time costs are, so I can get a feel for the ongoing
- 15 costs, you know, from -- I guess you're back out there in
- 16 2014, going through the whole thing again. So --
- 17 MR. McNAMARA: And, I think exactly as
- 18 you have characterized it is right on point. Something
- 19 like an investment made to make the line piggable would be
- 20 a one-time capital investment. Whereas the ongoing
- 21 expense of having -- having the guys go out, perform the
- pig run, perform the assessment, that's the ongoing
- 23 expense year to year.
- MR. FARMER: Can you give us that break

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1 down? Maybe not today, but --
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- 2 MR. McNAMARA: I don't have it, but I
- 3 can, I can get that for you.
- 4 MS. MacLENNAN: Okay. Great. I'm
- 5 thinking we're up to five oral data requests, but I may
- 6 have missed one or two.
- 7 MR. EPLER: I think I've got six.
- MS. MacLENNAN: Do you? Okay. I
- 9 suspect you're right.
- MR. McNAMARA: Can we, before we finish
- 11 up, I would like to recap, just to make sure that I
- 12 capture everything for you all.
- 13 MR. JORTNER: Just to follow up on the
- 14 Maine Commission's earlier concerns about getting gas
- safety oversight, the New Hampshire Commission as well.
- 16 If you put aside the questions about physical changes or
- 17 regulatory changes, is there any reason why Unitil
- 18 wouldn't simply agree to answer questions and provide data
- 19 as requested by the two Commissions on Granite State?
- 20 MR. COLLIN: None that I can think of.
- 21 MR. JORTNER: So that could, in fact, be
- a condition that you'd agree to in the merger?
- MR. COLLIN: We could reach some
- 24 agreement on that.

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MR. JORTNER: Yes.
 1
 2
                         MR. COLLIN: That issue, yes.
 3
                         MR. FARMER: But, Wayne, that's really
 4
       not the issue, it's enforcement authority of the safety
       rules is really the issue.
 5
 6
                         MR. JORTNER: Well, I thought it was
 7
       part of the issue.
 8
                         MR. FARMER: Well, it is, but not --
       that's the easy part.
 9
10
                         MR. McNAMARA: Is there anything else we
       can answer for you?
11
                         MR. KUMAR: Well, I think I asked my
12
13
       questions.
14
                         MS. BATCHELDER: I just have one other
15
       question. In the event that somehow the integration
       occurs, from a marketer's standpoint, I guess the question
16
       would be to Unitil, whether you'd be willing to perform a
17
       no cost exchange for marketers, such as has been happening
18
19
       before between deliveries to the north into Maine and
20
       deliveries in the south to New Hampshire, because you'll
21
       be able to do that on your own system, presumably, if it
22
       would -- if it were integrated. So, the question would
23
       be, would you be willing to confer whatever exchange
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capability you have operationally to marketers, to make

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24

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that available on the same basis?
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- 2 MR. COLLIN: Yes, I don't know if we
- 3 have anywhere near enough information to give you an
- 4 answer on that. That's, as you can appreciate, a complex
- 5 question and issue that --
- 6 MS. BATCHELDER: Right.
- 7 MR. COLLIN: -- we'd have to evaluate.
- 8 MS. BATCHELDER: And, certainly, we
- 9 wouldn't want anything more than Unitil could do itself
- 10 operationally. You know, the concern I have, just
- listening to, you know, the facts that have gone around
- 12 today is that that would be a major concern for marketers
- 13 for integration, is that ability to maintain some of
- 14 the -- at least the same amount of flexibility that Unitil
- 15 would have in deliveries onto its system for marketers as
- 16 well. That's just an observation as to where I am at this
- 17 point.
- 18 MS. MacLENNAN: Becky, was that intended
- 19 to be a data request?
- 20 MS. BATCHELDER: I don't think that it's
- 21 a fair data request at this point. I mean, we're
- certainly not that far along, but I just wanted to make
- 23 Unitil aware that that is a concern that we would have,
- and also the Commission's, that this is a concern that we

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1 would have with an integration scenario. It appears there
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- 2 would be a significant loss of flexibility, unless some
- 3 type of an arrangement could be made.
- 4 MR. FERRO: Yes, I think Chico touched
- 5 upon it. But, as our tariff reads, you know, as you very
- 6 well know, Northern has the authority to specify the
- 7 delivery point for marketers. And, as you indicate, over
- 8 the years we've created some flexibility where you could
- 9 deliver in New Hampshire for a Maine customer.
- MS. BATCHELDER: Correct.
- 11 MR. FERRO: Although we're very mindful
- of that, of that constraint on our system, and on some
- days especially. And, so, but your question was with
- 14 integration, you know, at the very least that condition
- would still stand that, you know, mindful of how the
- 16 flexibility effects Northern's customers.
- MS. BATCHELDER: Oh, absolutely. And,
- 18 we're not trying to get anything more than we've got
- 19 today.
- 20 MR. FERRO: Right.
- MS. BATCHELDER: But what we're
- 22 concerned about is, to this point, Northern has been very
- 23 flexible about allowing that type of interchangeability, I
- 24 guess, understanding that, if load increased,

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1 transportation load increased, that we may not have that
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- 2 same flexibility. But that would all be within the
- 3 constraints that Northern has, and Northern has been
- 4 willing to perform that interchangeability within the
- 5 operational constraints it has. And, I guess --
- 6 MR. FERRO: Yes. And, I guess the other
- 7 point is, Northern is willing, has been able to do it,
- 8 willing to do it, it's not a given that over -- you know,
- 9 throughout time that we'd continue to be able to provide
- 10 that level of flexibility.
- 11 MS. BATCHELDER: But wouldn't you agree
- that that would be predicated on changes in migration?
- 13 That's really the main thing that would trigger that
- 14 change, unless --
- 15 MR. FERRO: You can certainly get into
- 16 a --
- 17 MS. BATCHELDER: Or changes in the
- 18 portfolio?
- 19 MR. FERRO: Right. A lot of things --
- 20 MS. BATCHELDER: And, I think certainly
- 21 marketers understand that. We just hope that
- operationally things would not tighten up, you know,
- 23 unreasonably as the process goes along and as acquisition
- is made by Unitil.

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I guess, you know, maybe that's a
 1
 2
       question I would ask is, does Unitil intend to operate in
 3
       the same way as Northern has with respect to the
 4
       flexibility on its system and allow marketers to deliver
 5
       to New Hampshire for Maine customers, to the extent that
 6
       they are able to continue that operationally?
 7
                         MR. WYATT: Are you saying that in a way
 8
       that you're able to move gas up Tennessee into New
 9
       Hampshire or versus moving gas down PNGTS or --
10
                         MS. BATCHELDER: Well, I think it works
11
       both ways, actually. Chico, does it not? I mean --
                         MR. DAFONTE: Yes.
12
13
                         MS. BATCHELDER: Yes.
14
                         MR. DAFONTE: Yes, it does.
15
                         MR. WYATT: Okay.
                         MR. COLLIN: To give you a quick answer
16
17
       to that, we have no intention of changing any of that
       operational nature as a result of the transaction. I
18
19
       think you've talked about things that may change in the
20
       future that may cause that to need to be changed and that
21
       will be evaluated just as it would be now. I don't see
22
       we're taking any different position on that.
23
                         Back to your first question, though, to
       the extent that the pipeline is -- there is changes to the
24
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1 pipeline, either physically or its capacity, you know, the
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- 2 maximum pressure, etcetera, that could have a significant
- 3 impact on our ability to have flexibility of delivery
- 4 points.
- 5 MS. BATCHELDER: Yes, and that's
- 6 understood. That's certainly understood. I guess the
- 7 other thing is communications between Unitil and
- 8 marketers. Would Unitil anticipate kind of an ongoing
- 9 communication with marketers, either through either, you
- 10 know, some companies do it through newsletters to
- 11 marketers, per se, and some companies have marketer
- 12 meetings to discuss issues that may be coming up, but some
- 13 type of at least formal notification to marketers, formal
- or informal, as to changes that you anticipate happening
- 15 operationally, either due to portfolio changes or pressure
- changes or, you know, anything else that could change the
- operational mix that a marketer might see now?
- 18 Just a question as to what does the
- 19 Company intend to do with its marketer community for
- 20 communications?
- 21 MR. WELLS: I don't know the specific
- 22 plan. I'm sure that there have been people in the
- 23 organization -- sorry about that.
- 24 FROM THE FLOOR: Just get closer to a

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1 mike.
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- 2 MR. WELLS: I'm sure there will be
- 3 people dealing with that within the organization, I could
- follow up and get back to you on that as to what the
- 5 specific plan is for supplier communications.
- 6 MS. BATCHELDER: Okay, I guess that's a
- 7 data request.
- 8 MR. WELLS: Okay.
- 9 MS. MacLENNAN: So, I'm gathering from
- 10 that question that at least Hess has not dealt with Unitil
- 11 prior to now, and that this is sort of a question about
- 12 getting to know how the new owner --
- MS. BATCHELDER: Yes, I'm not sure that
- 14 Hess much load, if any, on Fitchburg.
- 15 MS. MacLENNAN: Does Unitil have an
- existing selection of marketers that it does deal with on
- 17 a regular basis, just for my own?
- 18 MR. WELLS: There are marketers that
- 19 we --
- MS. MacLENNAN: Yes.
- 21 MR. WELLS: That we deal with.
- 22 MS. MacLENNAN: Okay. So, this won't be
- an entirely new process for you.
- MR. WELLS: And, Hess has been a

1 marketer behind Fitchburg in the past. I don't believe

- 2 that they are currently.
- 3 MS. BATCHELDER: Yes. That's what my
- 4 understanding was as well.
- 5 MS. MacLENNAN: Okay. Thank you.
- 6 MR. FRINK: I have a question for
- 7 Unitil. Your synergy savings calculations, are they
- 8 strictly for Northern or do they include synergy savings
- 9 on Granite? Have you calculated synergy savings for
- 10 Granite?
- 11 MR. BROCK: Yes. Granite was included
- 12 in the synergies analysis. And, the results of the
- 13 analysis was that there was a slight increase on Granite
- in the Central Service fees. I believe it was under
- 15 \$200,000, would be the estimate on an annual basis. But,
- unlike the result of the synergy analysis on the rest of
- the companies, they all saw a decrease.
- 18 MR. FRINK: And, was that because you're
- 19 using outside services for Granite? You're replacing the
- 20 Granite/NiSource service charges with other outside
- 21 services?
- MR. BROCK: Yes. Essentially, yes.
- 23 We're replacing the NiSource and affiliate Central Service
- 24 fees that Granite had previously paid with an estimate of

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1 the charges they would receive from the Unitil Service
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- 2 Corp. And, that was -- it's an estimate.
- 3 MR. HAGLER: What do you have to pay
- 4 more for?
- 5 MR. BROCK: I believe the -- I believe
- 6 the results of the analysis was actually just driven by
- 7 the method of calculation. It wasn't -- It wasn't a
- 8 direct analysis of direct charges. It was an estimate of
- 9 what would be allocated to Granite on a going forward
- 10 basis, based on the plant asset allocator. So, it was
- 11 not -- it wasn't a specific --
- 12 MR. HAGLER: There's not an expertise
- 13 that you're lacking?
- MR. BROCK: No. No, there isn't.
- MR. EPLER: Can we --
- MR. MUELLER: Motion to adjourn?
- 17 MR. EPLER: Are there other questions?
- 18 And, I think there's some procedural issues that I'd like
- 19 to try to address. But substantive questions? Can we let
- 20 the folks on the conference call go or --
- 21 MR. DAMON: Well, one, one topic that we
- 22 haven't talked about today that Trish asked if we could
- 23 put on the agenda was this -- an update on the metering
- 24 issue and where the negotiations over the --

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1 MS. FRENCH: Yes, I think we can let a
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- lot of these people go though. I don't think that
- 3 everybody needs to be here for that. Obviously, you guys,
- 4 the Staffs do, but probably a lot of other people in the
- 5 room that don't need to be here, yes, and on the phone.
- 6 So, --
- 7 MR. McNAMARA: Before we break, Carol,
- 8 could you restate the data responses, to make sure I've
- 9 got them.
- 10 MS. MacLENNAN: I'll try, but I think we
- 11 may need --
- 12 MR. McNAMARA: I've got three for sure
- that I know the pipeline is responsible for.
- MS. MacLENNAN: Why don't --
- 15 MR. McNAMARA: Or would you like to send
- them out after the fact, would that be easier?
- 17 MR. MUELLER: Yes or Gary -- or me.
- 18 MR. COLLIN: Or we can run them off.
- MS. MacLENNAN: That would be good.
- 20 MR. MUELLER: The first one I had was
- 21 provide -- Unitil to provide the communications line for
- 22 customer service for the transition. Does that make
- 23 sense? The second one I had -- what's that?
- MR. COLLIN: When available.

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1 MR. MUELLER: Referencing Page 14 of the
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- 2 overview on the Business Integration Plan, indicate which
- 3 services are provided by Northern versus an outside
- 4 vendor.
- 5 MR. MEISSNER: I think that was provided
- 6 by NiSource retail services affiliate versus Northern.
- 7 MR. MUELLER: Oh. Okay. Third was
- 8 explain how Northern/Unitil will ensure the cost for
- 9 service programs in New Hampshire are paid for by the New
- 10 Hampshire customers and not Maine customers.
- MS. MacLENNAN: Right.
- 12 MR. MUELLER: Then, the fourth one was
- 13 to Granite, provide expenditures to date by Granite on
- 14 Integrity Management, explaining the difference between
- 15 the dollar figures provided in New Hampshire Response 164
- and Maine Response 3-2.
- 17 Five, explain the reference to "storage
- revenue", I think that was in a Granite State response.
- MR. McNAMARA: Yes.
- MR. MUELLER: I didn't have the
- 21 response. Six was --
- MR. EPLER: I think, as part of that,
- there was also a question whether Granite would provide
- 24 the cost of service in an unprotected Excel format.

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1 MR. DAMON: Yes. When you say
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- 2 unprotected, I mean there is a Motion for Protective Order
- on the revenue requirement. It's a question of just
- 4 getting the Excel spreadsheet.
- 5 MR. McNAMARA: Again, and we typically,
- 6 when we send out studies like that or items in -- that are
- 7 in Excel, we do send them out as image files. For that
- 8 very reason, we don't want people changing cells and
- 9 things like that. So, I'm not sure that we're willing to
- provide that. I'll have to speak to counsel about that.
- And, this is not just for this, this would be any time
- 12 that we've responded to requests. We typically do not
- 13 send out modifiable documents when it comes to rate
- 14 studies, contracts, things like that.
- 15 MS. FRENCH: And, I'm not the counsel
- 16 he's talking about.
- 17 MR. McNAMARA: Yes. Different, separate
- 18 counsel.
- 19 MR. FRINK: Was the calculation, is that
- just the one-page calculation that you submitted?
- 21 MR. McNAMARA: There were -- There were
- several pages, too, based on our FERC Form 2.
- MR. FRINK: So, that has supporting
- 24 schedules in a separate document.

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1 MR. McNAMARA: And, I'm sorry, I'm not
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- 2 trying to be difficult on that, on that item. It's just,
- 3 from the standpoint of protecting the Company --
- 4 MR. FRINK: One question, it's a good
- 5 suggestion. Could you just provide the cross references
- for the schedules?
- 7 MR. McNAMARA: I think that -- I think
- 8 they're in the data responses.
- 9 MR. FRINK: Good.
- 10 MR. MUELLER: Okay. Number six had
- 11 provide data on the one time cost for the integrity --
- 12 Integrity Management Program versus future ongoing
- maintenance requirements.
- MR. McNAMARA: Got that one.
- 15 MR. MUELLER: Seven, does Unitil intend
- 16 to operate in the same way Northern has, in terms of the
- 17 flexibility allowed marketers/suppliers to deliver gas to
- 18 customers? And, seven -- no, I guess, is that seven or
- 19 eight?
- MS. MacLENNAN: That was seven, I think.
- MR. MUELLER: That was seven. Eight,
- 22 what are Unitil's plans for marketer/supplier
- 23 communications to keep marketers abreast of
- changes/developments?

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1 MS. MacLENNAN: I'm sorry.
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- 2 MR. DAMON: And, could the responses go
- 3 to both states and the other parties as well? Not just
- 4 the party that asked for it?
- 5 MR. MUELLER: Well, yes. No, no. I
- 6 think, yes, we'll just term these "Joint ODRs" or
- something, and, yes, we'll just file them with everybody.
- MS. MacLENNAN: Good.
- 9 MR. EPLER: Okay. Can we let the folks
- on the phone -- phones go? Is that --
- MS. MacLENNAN: Yes.
- MR. EPLER: Okay. We're going to close
- down the conference line.
- MR. CHRISMAN: Okay. Thank you all.
- 15 FROM THE FLOOR: Thank you.
- MR. KUMAR: Thank you. Bye now.
- 17 MR. MUELLER: And, we don't need this to
- 18 be recorded, right? This next part?
- MR. DAMON: What's the next --
- MS. FRENCH: No, it shouldn't, it
- 21 shouldn't be actually.
- MR. MUELLER: Yes. Okay. So, Steve,
- we're off the record.
- 24 (End of recording Technical session ended at 4:15 p.m.)