Schedule II-1: Northern Utilities Resource Planning Process

1 Forecast of Requirements

A Data Collection

- Survey Customers
- Historic customer usage and DSM offsets
- Weather data
- Economic series

B Forecast Models

- Residential and Commercial Econometric models by Division

C DSM Reductions

- Forecast DSM offsets

D Planning Standards

- Normal weather
- Design day, winter
- Cold snap

2 Resource Evaluation

A Portfolio Goals

- Cost
- Non-cost

B Identify Need

- Comparison of requirements and existing resources

C Cost Analysis

- Supply Portfolio simulation under normal and design criteria

D Non-cost Analysis

- Analysis of resource reliability, flexibility and viability

3 Resource Action Plan

A Contracting Plans

- RFP process
- Negotiation
- Communication with stakeholders as needed
- Request Commission approval, if necessary

B Decontracting Plans

- Negotiation with providers
- Notice