



LOAD SHAPE ANALYSIS MODEL (LSAM™) SCENARIO 1 AND SCENARIO 2 REPORT-OUT WORKSHEETS

Scenario 1 – 2030 Rate Design

Once the user is happy with their designed rates, please briefly note below the Utility Cost KPIs from the model:

Cost Component	Billing Determinants		Diversity	Forecast	Cost (\$000)		
	Raw Load	Adj. Load	Factor	Rate	Raw Load	Adj. Load	% Difference
ISO-NE Capacity							
ISO-NE Energy							
RES Compliance Costs							
RNS Capacity							
Distribution Capacity							
				Total Cost			
				Retail MWh			
				Avg. Rate			

Compared to the Base Case KPIs, how effective were you in managing the Utility Cost KPIs? Were the results (or some of the results) as expected, or surprising?

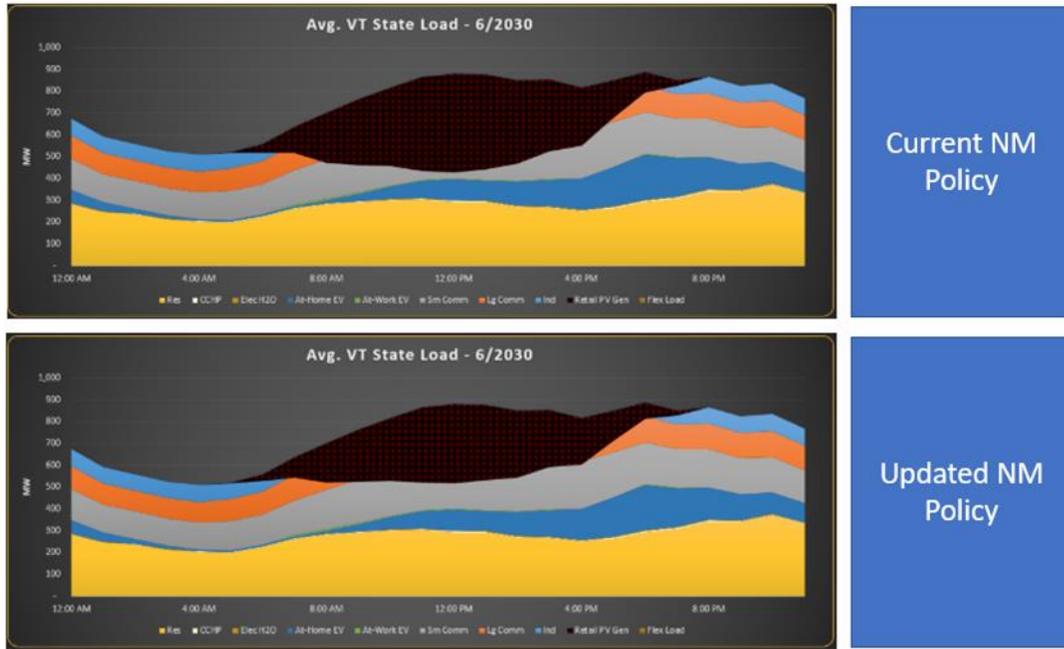
What are the three most significant challenges of implementing such a rate design in your service territory?

How would you describe critical success factors to implementing such a rate design?

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Scenario 1a – Impacts of Solar Net Metering Policy Change



Example Load Comparison – Updated NM Policy

What was the impact of the policy change?

Was there a substantial change in load shapes?

How do the updated Utility Cost KPIs compare to those calculated above after the TOU rate design?

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Scenario 2 – 2040 Rate Design

Once the user is happy with their designed rates, please briefly note below the Utility Cost KPIs from the model:

Cost Component	Billing Determinants		Diversity	Forecast	Cost (\$000)		
	Raw Load	Adj. Load	Factor	Rate	Raw Load	Adj. Load	% Difference
ISO-NE Capacity							
ISO-NE Energy							
RES Compliance Costs							
RNS Capacity							
Distribution Capacity							
				Total Cost			
				Retail MWh			
				Avg. Rate			

Compared to the 2030 Rate Design scenario, how did the proposed rate design change?

How effective was the 2040 rate design managing the Utility Cost KPIs?

What are the challenges of implementing such a rate design in your service territory?

How would you describe critical success factors to implementing such a rate design?