

User Tool

Extensive Information on Metrics Will Be Available

- Scenario analysis examined 52 cases with over 75 metrics each
- Production simulations of 8,760 hours of the year
- Results based on many assumptions
 - Heat rates
 - Emission rates and costs for allowances
 - Fuel prices
 - Wind and/or hydro profiles
 - Others
- Many MB of data in production simulation results

Postings

- Summary data and results will respect Information Policy
- Data and results will be bundled by fuel category
 - Nuclear, natural gas, coal, residual oil, distillate oil, energy efficiency, demand response, renewables
- ISO is examining how data and results can be posted for 8,760 hours
 - Loads
 - GWh production by fuel category
 - Emissions by fuel category
 - Hourly clearing prices

Conceptual User Results Spreadsheet

- Stakeholders will not have the ability to conduct production simulations on the ISO website
- However, stakeholders may have their own judgments regarding
 - Assumptions
 - Capital costs
 - Annual revenue requirements
 - Others
 - Results
 - Revenues
 - Emissions
 - Others

Conceptual User Results Spreadsheet

- ISO will demonstrate a spreadsheet that will
 - Have an example of ISO results for one scenario
 - Allow user to enter their own assumptions and results
 - Capable of enabling user to calculate:
 - Net Energy Revenues minus Annual Revenue Requirement (surplus or shortfall)
 - Total cost for providing electricity
 - Energy and capacity costs
 - Transmission and distribution costs

Demonstration

- ISO-NE will now present beta versions of the:
 - Results spreadsheet tool
 - Access to key data
- Please provide comments

Next Steps

- ISO to develop data and spreadsheet tool for use by stakeholders based on comments received
- ISO-NE to finalize the report in June