

# CONGESTION WATCH™

Key drivers of congestion pricing in a monthly report issued prior to each FTR auction provides month-ahead assessments of the congestion component of zonal LMPs for PJM, NYISO & ISO-NE.

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# CONGESTION WATCH™

## Month ahead assessments of Zonal LMPs

**Congestion Watch™** analyzes transmission congestion across PJM, NYISO & ISO-NE and analyzes the underlying transmission constraints in the RTOs' Day-Ahead Markets. Reports are issued prior to the first **regional FTR auction** closing date.

### Congestion Watch™ Methodology

- Our market experts assess **congestion drivers and historical transmission constraints** to quantify impacts on the congestion component of locational marginal prices.
- Using **market simulation models**, ESAI Power analyzes changing demand expectations, **generation and transmission outages**, and transmission projects to predict congestion patterns for the following month.
- Ahead of each upcoming monthly **Firm Transmission Rights (FTR) auction in PJM, NYISO & ISO-NE**, our monthly congestion report provides month-ahead assessments of the congestion component of zonal LMPs for each Northeast RTO.
- **Congestion Watch™** provides expert insights into key drivers for congestion pricing such as transmission and generation outages, system load and changes to fuel prices.
- **Congestion Watch™** is available as part of our **WholeView** Service and our **Near-Term Energy Price Forecast Service**.



### Congestion Watch™ Provides:

- **Month Ahead assessment of Congestion component of zonal LMPs** for PJM, NYISO & ISO-NE.
- Insights into **key drivers of Congestion Pricing**, including Transmission & Congestion forced and planned outages, system load forecasts, changes to fuel prices and interface limits.
- **Transparency** on ESAI's Modeling Parameters and Key Assumptions.



### Contact Us

For more information about **Congestion Watch™**, please call Brian Doyle at **(617) 678-7962** or email at **[bdoyle@esai.com](mailto:bdoyle@esai.com)**



### About ESAI Power

ESAI Power is a market research and consulting firm that delivers focused analysis of the wholesale power markets in PJM, NYISO, ISO-NE and MISO. ESAI Power LLC, 401 Edgewater Place, Suite 640, Wakefield, MA 01880. © 2022 ESAI Power LLC and/or its affiliates. Document: CGWB001

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