

# **Integrated Resource Planning Solution**

Ul's Integrated Resource Planning solution enables you to quickly create Production Cost Models and Expansion Planning Models to meet the required generation demand with results fully integrated with the company's financial plan.

**Production Cost Modeling** creates the most economical hourly dispatch plan to meet customer energy demand.

**Expansion Planning** develops the most economical capital investment plan for new generation to optimally meet long-term forecasted energy demand.

Rapid results combined with scenario comparison capabilities enables what-if analysis to quickly provide answers to leadership's questions.



# **Explore our Integrated Resource Planning Solution features:**



# **Rapid Results for Stakeholders**

Rather than waiting a day or more to provide answers to executives, the Integrated Resource Planning solution accelerates turnaround time by providing prompt answers.



#### **Seamless Integration with UI Solutions**

Production Cost Model and Expansion Planning results are seamlessly integrated into UI's suite of solutions.



## **Transparency**

Users become owners of all relevant information on how a plan is formed via full drill-down capabilities, thus allowing for greater analysis and better decision-making.



#### **Future-Proof Modeling**

Inherent flexibility allows users to model future generation unit attributes and capabilities as well as new constraints without software modifications.



#### Simple, Intuitive User Interface

A simple user interface to feed all necessary data, easily modify parameters on the fly, and report and analyze results.



## **What-If Analysis**

Current results of the Production Cost and Expansion Planning models may be compared against previous results enabling effortless what-if analysis.

