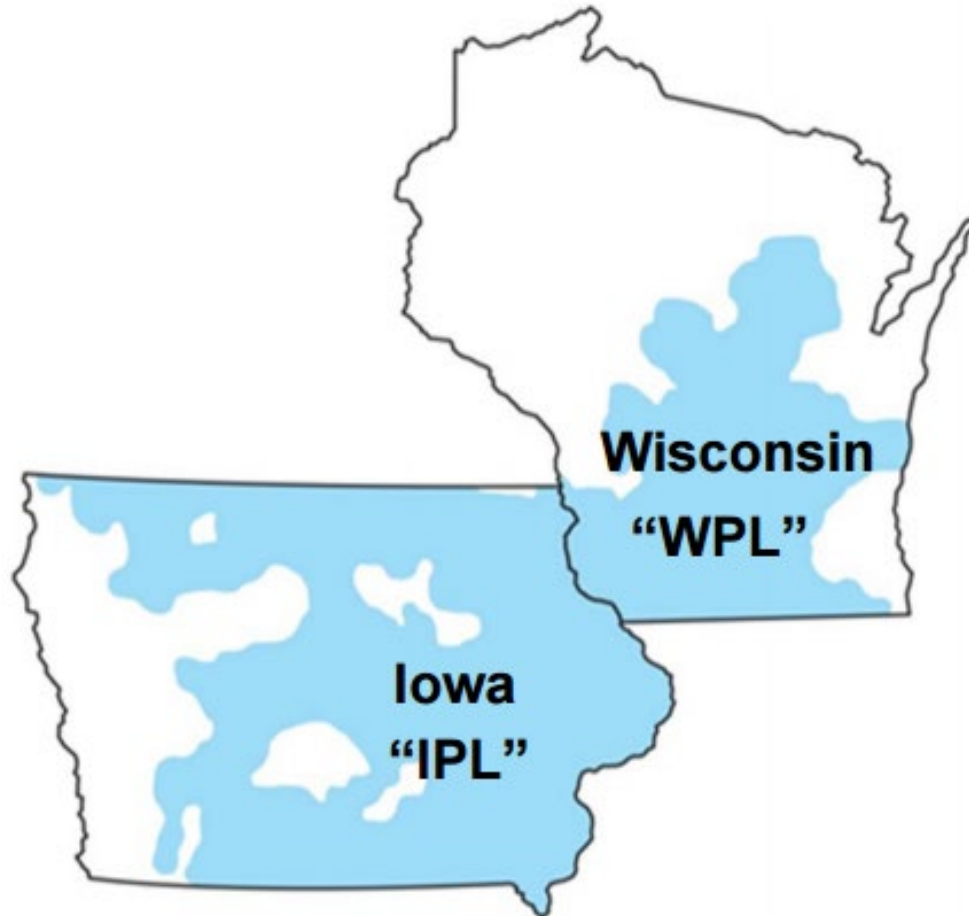


Alliant Energy



- Composed of two utilities:
 - Interstate Power and Light (IPL)
 - Wisconsin Power and Light (WPL)
- Own and operate generation and distribution assets within each utility.
- No ownership of transmission assets (ITC in Iowa and ATC in Wisconsin)

Alliant Energy Resource Planning Adaptations

Zonal Scenarios

Scenario X

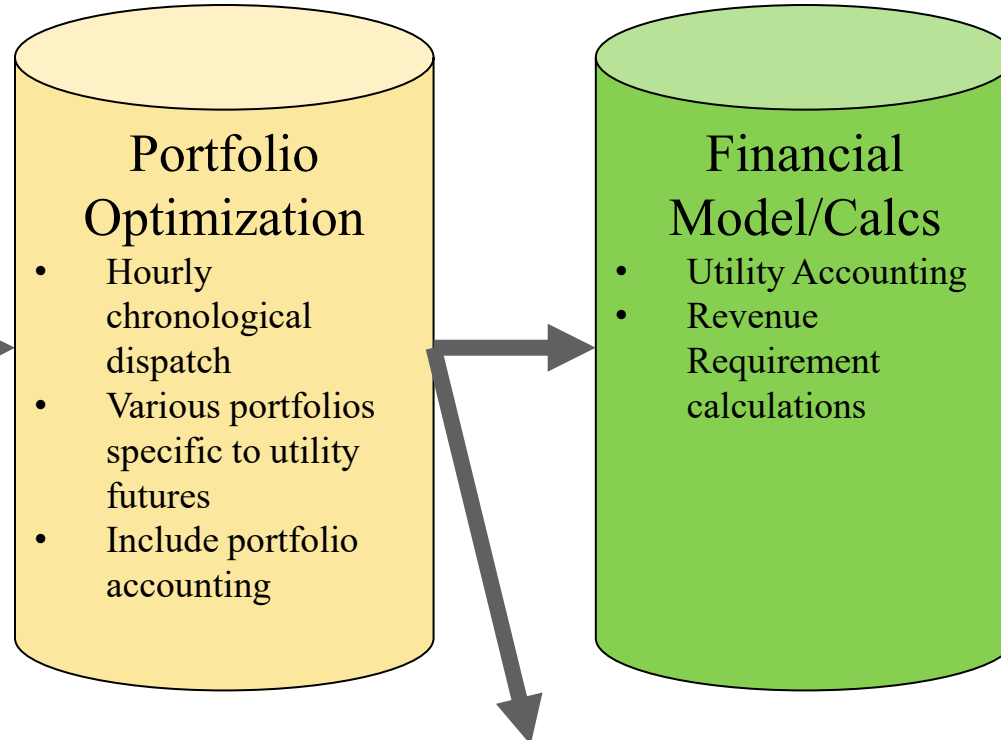
- Fuel projections
- Load growth projections
- New Resource Costs
- Environmental Policy Drivers

Scenario Y

- Fuel projections
- Load growth projections
- New Resource Costs
- Environmental Policy Drivers

Scenario Z

- Fuel projections
- Load growth projections
- New Resource Costs
- Environmental Policy Drivers



Reliability Analysis

Utilizes simulated weather and load profiles to show out-year portfolio option impact on loss of load hours and expected unserved energy

Recent Adaptations:

- GHG Rules incorporated into some of the scenarios
- All IRA implications included in unit costing and financial calcs
- Seasonal obligation constraints in the portfolio optimization
- Direct LOL (DLLOL) implementation/forecast for PRM and unit accreditation used in portfolio optimization
- Incorporating scorecard looking at cost, reliability, flexibility, and corporate sustainability goals