Winter Peak Load Calculation – missing load data process

DRS
April 18, 2018
Winter Peak Load calculation process

- PJM publishes winter 5 CP days (Dec/Jan/Feb)
  
  Winter 5CPs and WWAF by zone for 2016/2017

- CSP calculates customer Winter Peak Load
  - customer’s peak demand on PJM Winter 5 CP days from 6am through 9pm (CP availability window) and calculate average of the 5 values.

- Customer Winter Peak Load based on Delivery Year Minus 2
What to do if load data does not exist for DY-2?

- Use DY-1 Load Data if DY-2 does not exist
- Contact PJM (dsr_ops@pjm.com) for approval before entering into DR Hub
- Modify WPL to enter into DR Hub based on:
  - \[ WPL = \frac{WWAF \text{ (DY-1)}}{WWAF \text{ (DY-2)}} \times WPL \]
  - This will effectively yield WPL (DY-1) * WWAF (DY-1) for nomination purposes.
- Add comment on registration:
  "WPL calculated using DY-1"
- Enter load data used to calculate WPL into DR Hub for PJM calculation verification.

Do not use DY-1 to calculate WPL for convenience it is only permitted as backup if load data is not available from all sources.