



Duquesne Light Company Large Load Adjustment Methodology

In September 2025, Duquesne Light submitted to PJM a large load adjustment request for consideration in the 2026 load forecast. Duquesne Light provides the following information to stakeholders describing the methodology utilized to determine the adjustment requested.

Amount Requested

The Duquesne Light zone has few large loads in operation and no large loads that are currently under construction. As such, there is insignificant data to inform a statistically derived forecast of future large load additions to the Duquesne Light zone. The adjustment submitted by Duquesne Light represents the addition of a single large load added within the Duquesne Light zone, sized to reflect the most mature request going through Duquesne Light's interconnection process.

Specifics on Duquesne Light's requested adjustment can be found in Duquesne Light's presentation to the Load Analysis Subcommittee on 9/16/2025.

Agreements and Other Commitments

Duquesne Light's practice is to avoid the inclusion of speculative requests and only include load from mature interconnection requests within Duquesne Light's load adjustment request. To ensure only mature requests are submitted, Duquesne Light only include loads from projects that have completed Duquesne Light's initial interconnection studies and have been presented to PJM stakeholders as part of the M-3 process. Projects that reach this milestone have 1) funded all interconnection study costs, 2) demonstrated control of the property, 3) provided sufficient technical information about the project, and 4) the developer has been informed of the costs they would be required to fund to be interconnected. Note Duquesne Light requires developers of large loads that interconnect to the Duquesne Light transmission system to fund all system upgrades required for their interconnection. Because of this, Duquesne Light executes Guarantee Agreements with developers after Duquesne Light has received the results of PJM's "Do no harm" study as part of the M-3 process.

Pipeline of Future Projects

Like other utilities throughout the country, Duquesne Light has recently observed a surge of inquiries from developers seeking to interconnect large loads to the Duquesne Light system. Currently, developers have submitted eight applications to interconnect large loads to the Duquesne Light transmission system which, together, represent over 3 GW of potential load additions to the Duquesne Light zone. Duquesne Light cautions stakeholders that these applications are at various stages of maturity and the cumulative load they represent changes frequently as developers submit, withdraw, and modify applications for new services.