

Overlap of Large Load, Co-Located Load and Load with BTMG

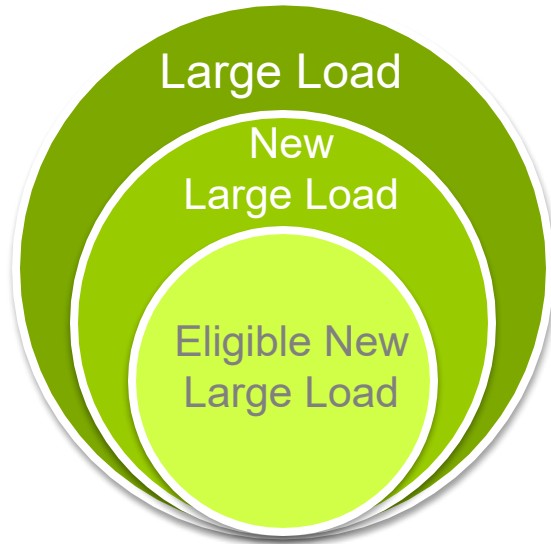
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Co-Located Load Workshop
August 18, 2026

Disclaimer: While materials are current at the time of publishing, applicable requirements may change. PJM Governing Documents control.

Large Load shall mean end-use customer(s) load that has a cumulative peak load of 50 megawatts or greater at a single electrical site behind one or more points of interconnection, where for configurations involving multiple affiliated load facilities or multiple points of interconnection with affiliated load facilities behind them, all affiliated load facilities within a one-mile radius will be considered a single electrical site as further described in the PJM Manuals.

(This is a load ≥ 50 MW with or without associated generation.)



New Large Load shall mean end-use customer load that is either

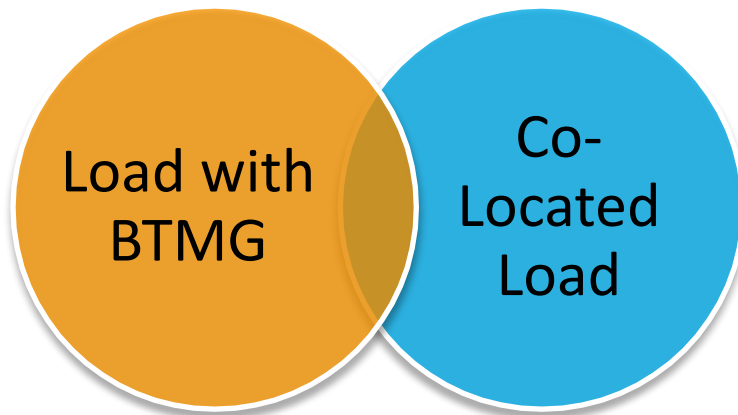
- (a) a Large Load that goes into service after June 1, 2027, or
- (b) incremental load in-service after June 1, 2027, that increases the existing end-use customer load at a single electrical site that, prior to such incremental load, did not previously meet the definition of Large Load.

However, to the extent three consecutive Delivery Years meet the requirements of Tariff, Attachment DD-4, section IV(b)(iii), then New Large Load shall mean end-use customer load that is either

- (a) a Large Load that goes into service after June 1 of the first Delivery Year for which the requirements of Tariff, Attachment DD-4, section IV(b)(iii) are not met or
- (b) incremental load in-service after June 1 of the first Delivery Year for which the requirements of Tariff, Attachment DD-4, section IV(b)(iii) are not met that increases the existing end-use customer load at a single electrical site that, prior to such incremental load, did not previously meet the definition of Large Load.

Eligible New Large Load shall mean a New Large Load eligible to provide Interim Resource Adequacy Service in accordance with Tariff, Attachment DD-4, section V.

Proposed Definition of Key Terms in Compliance Filing



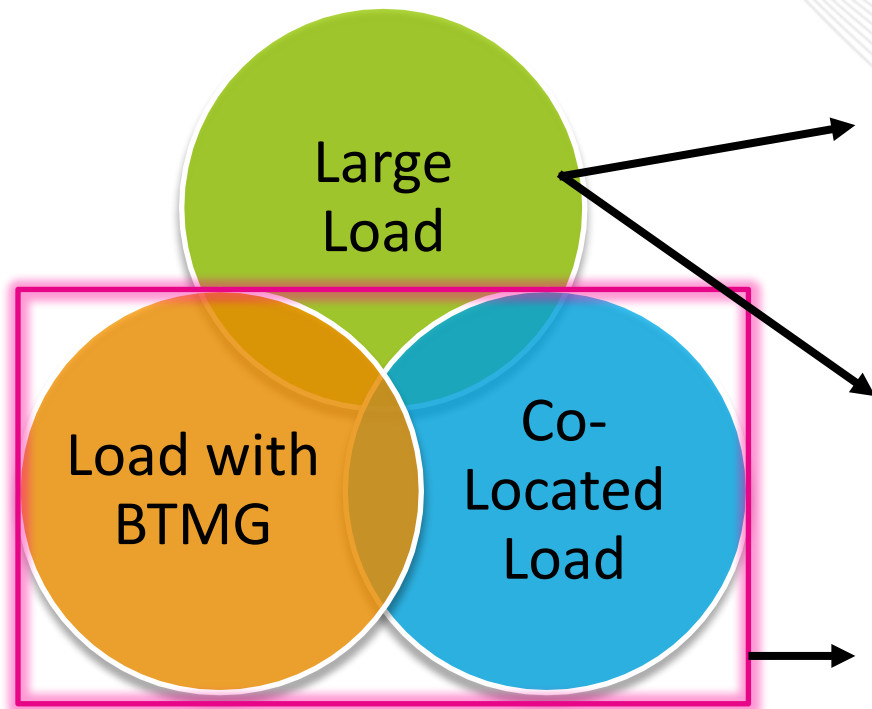
Co-Located Load shall mean a configuration that refers to end-use customer load that is physically connected to the facilities of an existing or planned Generating Facility on the Project Developer’s side of the Point of Interconnection to the Transmission Provider’s Transmission System.”

(This means the associated generation resource has gone through the interconnection queue and/or has an interconnection service agreement (ISA).)

“Behind The Meter Generation (BTMG)” shall mean either Retail Behind the Meter Generation or Non-Retail Behind The Meter Generation and refers to a generation unit that delivers energy to load without using the Transmission System or any distribution facilities (unless the entity that owns or leases the distribution facilities has consented to such use of the distribution facilities and such consent has been demonstrated to the satisfaction of the Office of the Interconnection); provided, however, that Behind The Meter Generation does not include (i) at any time, any portion of such generating unit’s capacity that is designated as a Generation Capacity Resource or DER Capacity Aggregation Resource; or (ii) in an hour, any portion of the output of such generating unit that is sold to another entity for consumption at another electrical location or into the PJM Interchange Energy Market.

(This is a resource that has not gone through the interconnection queue (no ISA) or is an Energy Only Resource that went through the queue and does not have CIRs.)

Other Types of Load Referenced in the June 18 Orders



Flexible Load, as referred to in the June 18 large load show cause order, is a subset of large loads that are not co-located with generation, but are willing and able to limit their energy withdrawals from the transmission system under certain conditions.

- This seems to include **electrically proximate loads**, which are loads that are not co-located with gen, but which are located electrically close enough to the associated gen to have the same impact on the transmission system as co-location. *PJM is still discussing the treatment of electrically proximate loads.*

Inflexible Load is therefore the subset of large loads that are not co-located with generation, but are unwilling and/or unable to limit their energy withdrawals from the transmission system under certain conditions.

Eligible Load, as referred to in the June 18 order, refers to co-located load and/or load with Behind the Meter Generation.

Eligible Load and **Flexible Load** should be able to elect the new interim NTS or Contract Demand transmission services (CDS), rather than traditional Network Integration Transmission Service.

- Transmission services for **Eligible Load** are directed under the June 18 Co-Located Load Compliance Order
- Transmission services for **Flexible Load** are directed under the June 18 Large Load Show Cause Order

Eligible Customers are the entities that take transmission service on behalf of loads, including Flexible Loads and Eligible Loads

Overlap of Definitions

Large load with gen not at same physical location or no gen

Load is ≥ 50 MW;

No associated gen or gen is NOT at same point of interconnection as the load;

Can be flexible or inflexible

Large load and gen with no ISA

Load is ≥ 50 MW;

Gen has not gone through queue / has no ISA;
behind same point of interconnection as the load

Large load and Capacity Gen Resource

Load is ≥ 50 MW;

Generation Capacity Resource (went through
queue / has CIRs);
behind same point of interconnection as the load

Large load and interconnected gen with no CIRs

Load is ≥ 50 MW;

Energy Only Resource (went through queue / has
ISA but no CIRs);
behind same point of interconnection as the load

Small load and gen with no ISA

Load is < 50 MW;

Gen has not gone through queue / has no ISA;
behind same point of interconnection as the load

Small load and Capacity Gen Resource

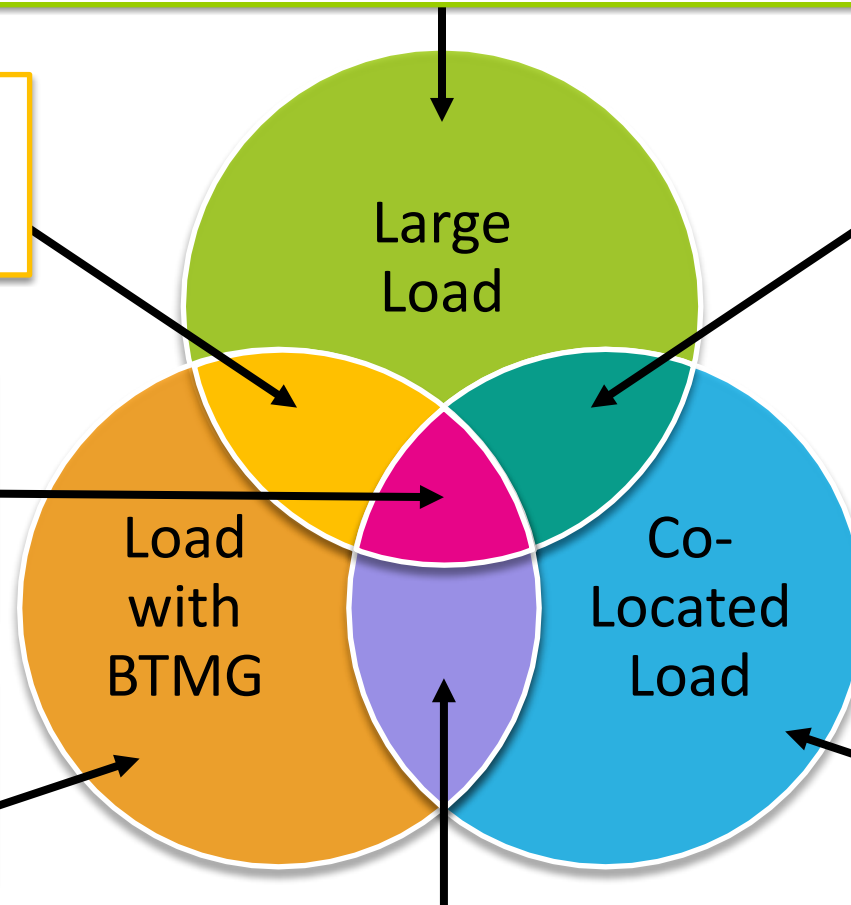
Load is < 50 MW;

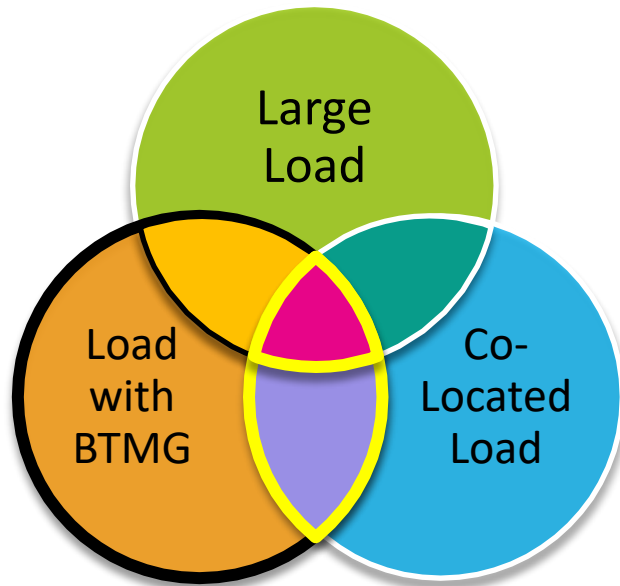
Generation Capacity Resource (went through
queue / has CIRs);
behind same point of interconnection as the load

Small load and interconnected gen with no CIRs

Load is < 50 MW;

Energy Only Resource (went through queue / has ISA but no CIRs);
behind same point of interconnection as the load





All load that has generation that meets the definition of BTMG can take advantage of BTMG netting rules if being served with NITS

- Up to 50 MW of gen may be netted against load for transmission and capacity cost allocation purposes
- Exceptions allow additional netting for qualifying co-gen facilities and existing BTMG

Large load with BTMG/Co-Lo Gen (interconnected gen with no CIRs)
Load is ≥ 50 MW;
Energy Only Resource (went through queue / has ISA but no CIRs);
behind same point of interconnection as the load

Small load with BTMG/Co-Lo Gen (interconnected gen with no CIRs)

Load is < 50 MW;

Energy Only Resource (went through queue / has ISA but no CIRs);
behind same point of interconnection as the load

Co-Located Load with generation that also meets the definition of BTMG, and which is being served with NITS, can take advantage of these netting rules.

Eligible Load being served with CDS may not take advantage of BTMG netting provisions. This service already allows the load to specify the desired amount of transmission and capacity they pay for.

PJM's existing Tariff defines an Eligible Customer as

- (i) Any electric utility (including any Transmission Owner and any power marketer), Federal power marketing agency, or any person generating electric energy for sale for resale . . .
- (ii) Any retail customer taking unbundled transmission service pursuant to a state requirement that the Transmission Provider or a Transmission Owner offer the transmission service, or pursuant to a voluntary offer of such service by a Transmission Owner, is an Eligible Customer under the Tariff. As used in Tariff, Part VIII, Eligible Customer shall mean only those Eligible Customers that have submitted an Application and Study Agreement.

In general, the Eligible Customer is the same entity as the Load Serving Entity (LSE). However, to the extent that a separate party takes transmission service on behalf of the load, it could be different than the LSE.

FERC provided the following clarifications regarding Eligible Customers in the June 18 Co-Located Load Order (page 268):

- A Co-Located Generator may serve as an Eligible Customer if it meets the requirements of the aforementioned definition of Eligible Customer.
- FERC requires PJM, as the transmission provider, to offer the new transmission services, but does not require LSEs to offer them to their retail customers. In other words, they do not require any LSE to become an Eligible Customer taking one of the new transmission services on behalf of an Eligible Load.

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Acronym	Term & Definition
ISA	Interconnection Service Agreement is defined as an agreement among the Transmission Provider, an Interconnection Customer and an Interconnected Transmission Owner regarding interconnection under Tariff, Part IV and Tariff, Part VI.
CDS	Contract Demand Service refers to the new Firm Contract Demand and Non-Firm Contract Demand transmission services FERC directed the creation of in the PJM co-location order
CIRs	Capacity Interconnection Rights shall mean the rights to input generation as a Generation Capacity Resource into the Transmission System at the Point of Interconnection where the generating facilities connect to the Transmission System.
NITS	Network Integration Transmission Service shall mean the transmission service provided under Tariff, Part III
BTMG	Behind the Meter Generation shall have the meaning described on slide 3 of this presentation.

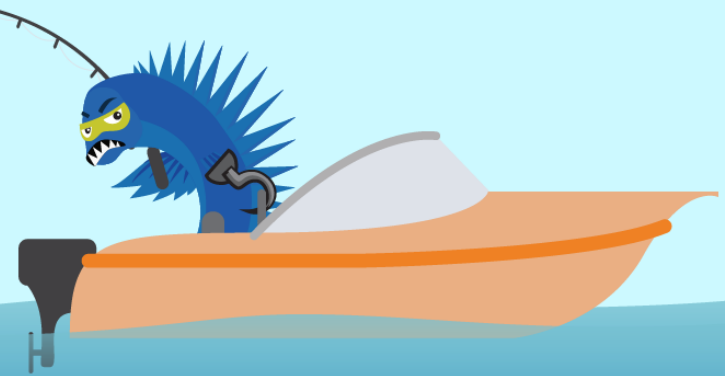
[PJM Glossary](#)

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POWER GRID**

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