

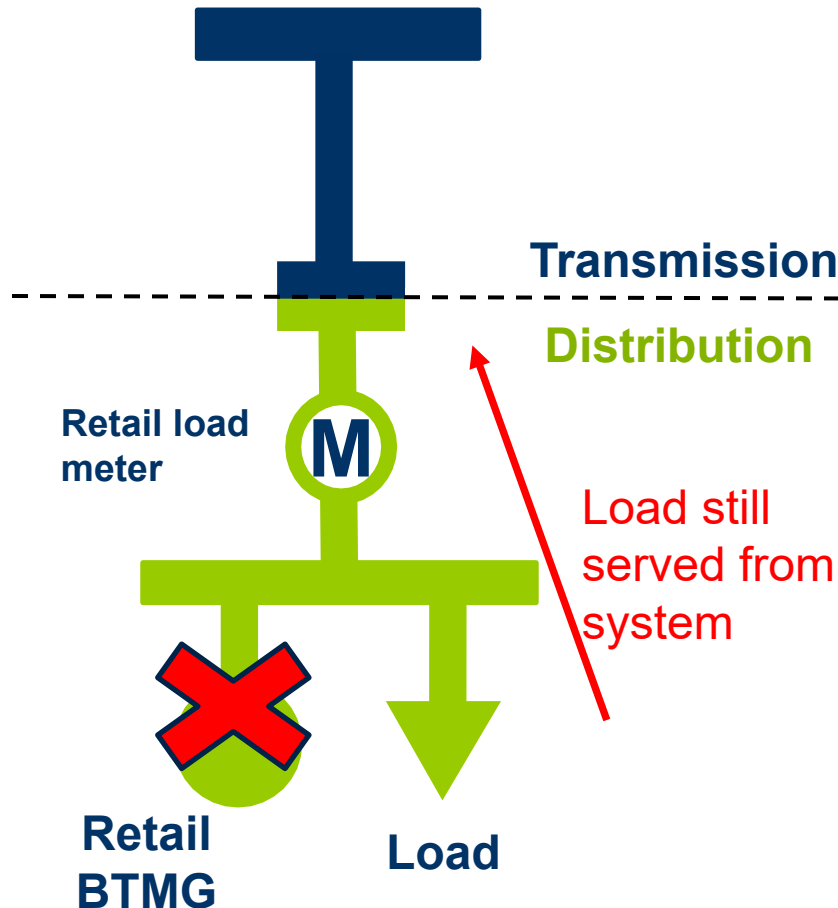
Comparison Behind the Meter Generation and Co-located Load (without service from the system)

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BTMG and Co-located Load Configurations

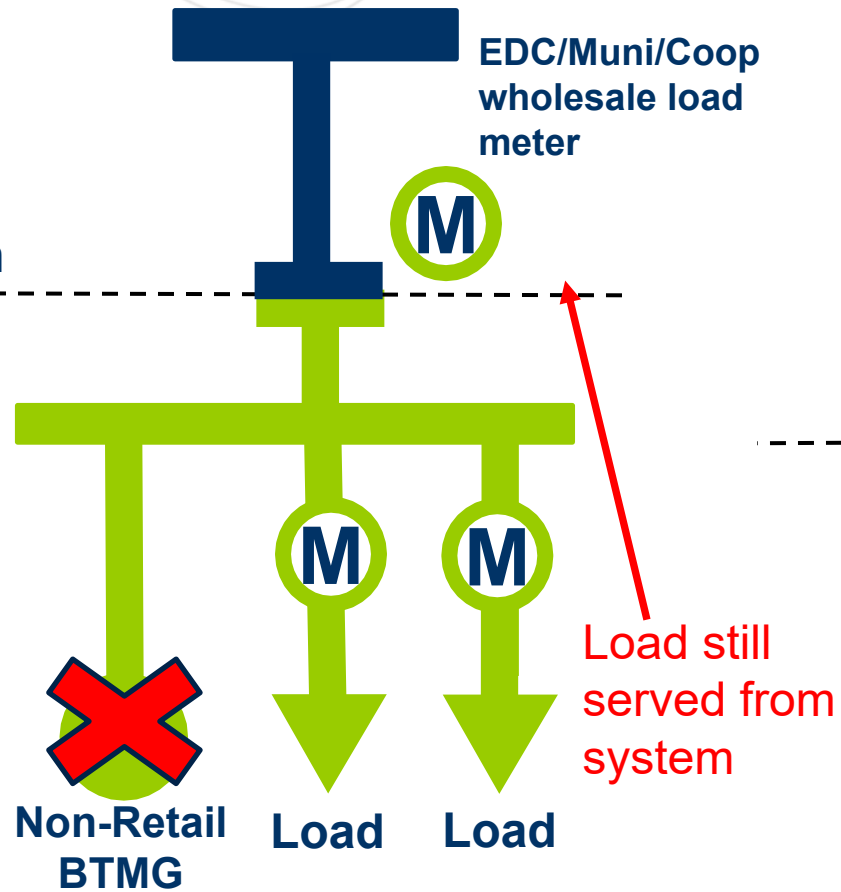
Retail BTM

Serves load for one retail electricity customer.
Load served from system if no BTM Gen



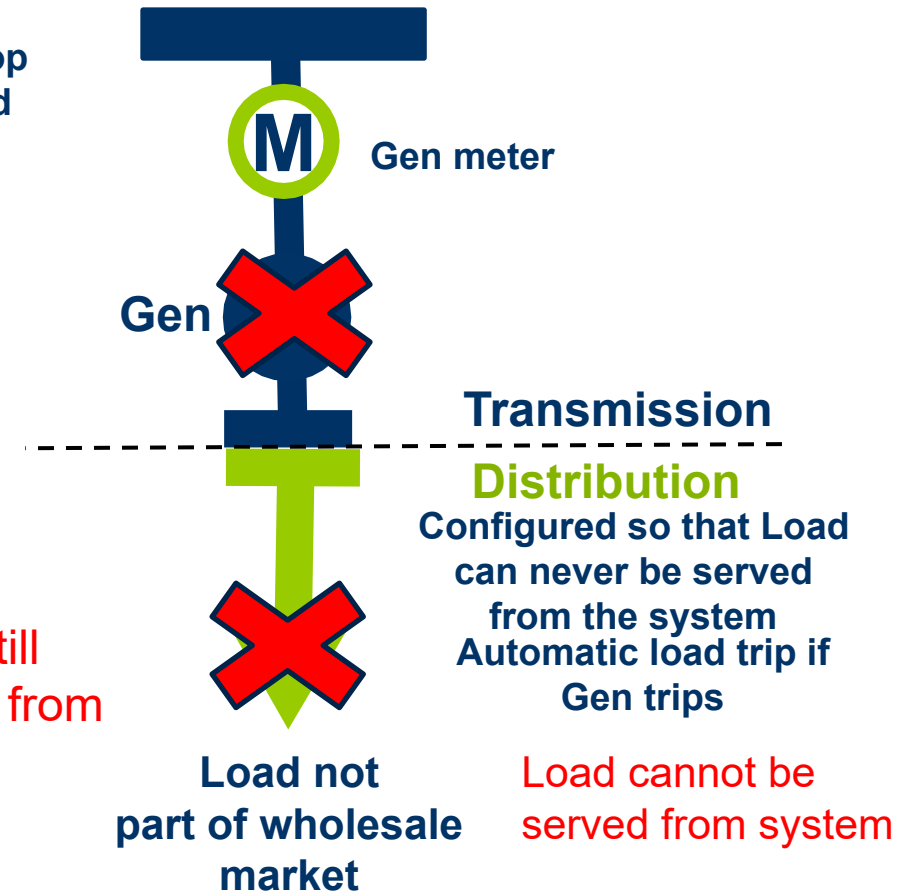
Non-Retail BTM

Serve load for multiple retail electricity customers.
Load served from system if no NRBTM Gen



Co-located Load with no service from the system

Load never part of system





BTMG

Co-Located Load with no service from the system (Existing Proposal)

Description	<ul style="list-style-type: none"> • Generation that is not participating in the PJM wholesale market • Generation nets against load for the purposes of calculating transmission, capacity, ancillary services, and administrative fee charges <ul style="list-style-type: none"> • Non-Retail BTMG does not need to be co-located at the same site and reduces the wholesale load of an electric distribution company, electric co-operative or municipality utility 	<ul style="list-style-type: none"> • Load that does not have an LSE represented in the wholesale market and is not part of PJM • Generation participates in the wholesale market
Load served	<p>The LSE supplies energy, capacity, ancillary services and transmission for only the portion of the load not supplied by the operating BTMG</p> <p><i>Key Note: Load is represented by LSE in wholesale market and is served from the system when BTMG does not operate</i></p>	<p>Co-located load never served from system; automatic load trip if gen trips</p> <p><i>Key Note: Load is Not represented by LSE in wholesale market and is never served from the system when generation offline.</i></p>
Netting Eligibility*	<ul style="list-style-type: none"> • BTMG netting is only available to entities that have Network Integration Transmission Service agreements with PJM <ul style="list-style-type: none"> • The total amount of Non-Retail BTMG eligible for netting under the BTMG provisions is capped at 3,000 MW 	N/A
Planning	<ul style="list-style-type: none"> • BTMG need only coordinate planning, construction and/or operation with the host Transmission Owner • Load that is served by system when BTMG is not operating is part planning construct (NITS charges) 	<ul style="list-style-type: none"> • NSA study review process - perform steady state and dynamic simulation for the load trip or in-series equipment trip • Load never served by system and not part of planning construct
Load part of FERC Jurisdiction	Yes	No

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