

Impact of MOPR on Energy Efficiency

Demand Response Sub-Committee Feb. 19, 2020

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Post Installation M&V Report

- Most recent approved PIMV report used to determine "existing" EE for credit
- 2019 PIMV will also be used for the Exempt MW determination

EE Auction M&V Plan

Plan of nominated EE values to offer into the auction

RPM Auction EE Provider submits RPM Resources into the auction

> Post Installation M&V Report

 EE Providers provide final PIMV report prior to the DY to support commitments



Categorical Exemption Determination

- Energy efficiency projects can be offered into 4 consecutive Delivery Years
- Exemption MW amount is determined for each Installation Period in a Zone/Sub-Zone based on greater of
 - Latest approved PIMV Report prior to 12/19/19, or
 - Cleared MW in an auction prior to 12/19/19

Eligible Installation Period	22/23 BRA Installation Periods	Cleared MW prior to 12/19/19	PIMV Report MW	Categorical Exempt MW
DY - 4	2018/2019	22	25	25
DY - 3	2019/2020	20	18	20
DY - 2	2020/2021	5	0	5
DY - 1	2021/2022	0	0	0



Non-Exempt EE: Existing vs New

- Non-Exempt EE refers to any MW amount above the EE categorical exemption
 - May or may not be subsidized
- Non-Exempt Existing MW will be determined for each Installation Period based on the MW cleared after 12/19/2019

Eligible Installation Period	22/23 BRA Installation Periods	Prior Offered Non-Exempt MW	Prior Cleared Non-Exempt MW	22/23 BRA Non-Exempt Existing MW
DY - 4	2018/2019	0	0	0
DY - 3	2019/2020	10	10	10
DY - 2	2020/2021	15	15	15
DY - 1	2021/2022	0	0	0





 EE Providers certify State-Subsidized versus not State-Subsidized MW by linking Nominated EE values to the corresponding Resource/Category in the M&V plan

Installation Period	Nominated MW	Resource/ Category
2018/2019	25	18/19 EE Exempt
2019/2020	20	19/20 EE Exempt
2019/2020	10	19/20 EE Existing MOPR
2019/2020	5	19/20 EE New MOPR
2020/2021	5	20/21 EE Exempt
2021/2022	15	21/22 EE New MOPR

There will be additional categories



Auction Results/PIMV Report

22/23 BRA Results

	Offered	Cleared
Resource/Category	MW	MW
19/20 EE Exempt	20	20
19/20 EE Existing MOPR	10	10
19/20 EE New MOPR	5	0

22/23 PIMV Report

	Nominated
Resource/Category	MW
19/20 EE Exempt	20
19/20 EE Existing MOPR	5
19/20 EE New MOPR	15

22/23 DY Position

Resource/	Committed	Nominated	Available
Category	MW	MW	MW
19/20 EE Exempt	20	20	0
19/20 EE Existing MOPR	10	5	-5
19/20 EE New MOPR	0	15	15