

FQR2021T-1

Capacity Market - Final Qualification Results

Final Qualification Results provides information relating to items listed within Section E.9.5 of the Capacity Market Code for the Capacity Auction, for the Capacity Year 2020/2021, which is expected to be held on 26th November 2019. The auction will be referred to within this document as the 2020/2021 T-1 Capacity Auction.

In accordance with D.1 of the Capacity Market Code, the Capacity Year 2020/2021 commences on 30th September 2020 and ends on 30th September 2021. The Capacity Year will be referred to in this document as the 2020/2021 Capacity Year.

All information set out in this document relates solely to the 2020/2021 T-1 Capacity Auction.

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Final Qualification Results

The tables below provide a breakdown of Gross De-Rated Capacity, Awarded Capacity and Net De-Rated Capacity by Technology Class and Unit Type for Existing (Table 1) and New (Table 2) Capacity.

Table 1 – Existing Qualified Capacity by Unit Type and Technology Class

Unit Type	Technology Class	Gross De-Rated Capacity (Existing) (MW)	Awarded Capacity (MW)	Net De-Rated Capacity (Existing) (MW)
Aggregated Generator Unit	Gas Turbine	75.342	0	75.342
Autoproducer	Gas Turbine	114.944	0	114.944
Demand Side Unit	Demand Side Unit	295.393	0	295.393
Interconnector	Interconnector	418.6	0	418.6
Other Dispatchable	Gas Turbine	4389.568	0	4389.568
Other Dispatchable	Other Storage	0	0	0
Other Dispatchable	Pumped Hydro Storage	220.752	0	220.752
Other Dispatchable	Steam Turbine	1865.053	0	1865.053
Variable	Hydro	192.389	0	192.389
Variable	Solar	0	0	0
Variable	Wind	23.541	0	23.541
Grand Total		7595.582	0	7595.582

Table 2 – New Qualified Capacity by Unit Type and Technology Class

Unit Type	Technology Class	Gross De-Rated Capacity (New) (MW)	Awarded Capacity (MW)	Net De-Rated Capacity (New) (MW)
Aggregated Generator Unit	Gas Turbine	4.082	0	4.082
Autoproducer	Gas Turbine	0	0	0
Demand Side Unit	Demand Side Unit	256.762	0	256.762
Interconnector	Interconnector	0	0	0
Other Dispatchable	Gas Turbine	10.954	0	10.954
Other Dispatchable	Other Storage	6.417	0	6.417
Other Dispatchable	Pumped Hydro Storage	0	0	0
Other Dispatchable	Steam Turbine	0	0	0
Variable	Hydro	0	0	0
Variable	Solar	0	0	0
Variable	Wind	0	0	0
Grand Total		278.215	0	278.215



Figure 1 shows the New and Existing Qualified Capacity by Technology Class for the 2020/2021 T-1 Capacity Auction

9000 8000 ■ New-Wind ■ New-Steam Turbine 7000 ■ New-Solar ■ New-Pumped Hydro Storage 6000 ■ New-Other Storage ■ New-Interconnector ■ New-Hydro 5000 ■ New-Gas Turbine ■ New-Demand Side Unit мw ■ Existing-Wind 4000 ■ Existing-Steam Turbine ■ Existing-Solar ■ Existing-Pumped Hydro Storage 3000 ■ Existing-Other Storage ■ Existing-Interconnector 2000 ■ Existing-Hydro ■ Existing-Gas Turbine ■ Existing-Demand Side Unit 1000 0

Qualified De-Rated Capacity

Figure 1 - New and Existing Qualified Capacity by Technology Class