

2023-10-01

**Old Dominion Power Company
Virginia Renewable Energy Pilot Program
Operational Capacity Management Summary**

For Facilities Physically Installed	Solar	Wind	Total
Projected Installed Generation Capacity (kW)	7,263.20	0.00	7,263.20
Actual Installed Generation Capacity (kW)	3,820.00	0.00	3,820.00
Projected Average Installation Cost (\$/W)	2.87	N/A	\$2.87
Actual Average Installation Cost (\$/W)	2.02	N/A	\$2.02
Average Duration of Third Party Purchase Agreements (years)	22.86	N/A	22.86
Number of Owner-Operators	4	N/A	4
Number of Customer-Generators	14	N/A	14

Program Limits	Total
Available Pilot Program Generation Capacity (kW)	10,740.595
Noticed Pilot Program Generation Capacity (kW)	7,263.200
Remaining Pilot Program Capacity (kW)	3,477.395

Staff Note:

Chapters 1193 and 1194 of the 2020 Acts of Assembly increased the pilot program limits to the aggregated capacity of a portion of 6% of each Pilot Utility's adjusted Virginia peak load forecast for the previous year, not to exceed 40 MW for ODP effective 7/1/2020. Consistent with the legislation, the PPA pilot capacity is thus limited to well below 40 MW as shown below.

Estimated 2023 VA Peak - 202.1 MW

Legislative 6% limit of estimated peak - 12.1 MW

Current other net metering customers - 0.6 MW

Maximum PPA Pilot Program Availability - 11.6 MW