

PSC NO: 220 ELECTRICITY
NIAGARA MOHAWK POWER CORPORATION
INITIAL EFFECTIVE DATE: JUNE 1, 2021

LEAF: 417.1
REVISION: 0
SUPERSEDING REVISION:

STAMPS: Issued in Compliance with Order in Case 19-E-0079 Issued May 14, 2021.

SERVICE CLASSIFICATION NO. 7 (Continued)

- (6) small, efficient types of combined heat and power ("CHP") generation that do not exceed 1 MW of capacity and meet the following criteria:
- i. Annual overall thermal and electrical energy efficiency should not be less than 60% based on the higher heating value ("HHV") of the fuel input;
 - ii. The usable thermal energy component should absorb a minimum of 20% of the CHP facility's total usable annual energy output;
 - iii. The OSG capacity shall be determined by aggregating the nameplate ratings of the generation units, installed at its location, excluding emergency generation units used only during a utility distribution system failure or in response to the NYISO Emergency Demand Response Program; and
 - iv. An eligible CHP facility shall demonstrate to the Company that its generation installation meets an environmental standard of no more than 1.4 lbs./MWh of NOx emissions based on its electrical and mechanical output or its rated capacity. Units that have completed a Coordinated Electric System Interconnection Review ("CESIR") by April 1, 2018 will be subject to the previously applicable standard of no more than 4.4 lbs./MWh of NOx emissions.
 - v. The CHP facility must be placed in service before May 31, 2021.
 - vi. Customers shall comply with the above criteria and in addition:
 1. Monitor and record efficiency data, which shall include the annual quantity of fuel fired, the annual quantity of generated electricity, and the annual quantity of the thermal heat recovered in the heat recovery process;
 2. have records available for Company inspection; and
 3. retain the records for a 3-year period.