

Summary of Revisions

March, 2016

The CHP Program PON 2568 has undergone significant changes since the last update. Some elements of the now closed PON 2701 CHP Performance Program have been incorporated into the CHP Program, such as increasing the maximum CHP System size and introducing a custom approach option for projects 1MW and larger. You are encouraged to read the entire PON in order to get a full understanding of the Program requirements going forward.

Major changes include the following:

1. The Program has been renamed the “CHP Program”.
2. Sites must pay the SBC surcharge on their electric bill to be eligible (or, if new construction, will pay it once interconnected). Sites in the Downstate region that pay the SBC surcharge on their gas bill but not on their electric bill are no longer eligible.
3. CHP Systems smaller than 50kW are now eligible.
4. CHP Systems larger than 1.3MW are now eligible, except that after December 31, 2016, systems larger than 3MW will no longer be eligible.
5. A “Custom Approach” option has been added to accommodate customers seeking CHP Systems 1MW and larger whose needs are not being met by the catalog entries.
6. The \$1.5M project incentive cap has been replaced with a \$2.5M project incentive cap.
7. Non-black-start capable induction-based modules 50kW and smaller are now eligible, subject to some limitations, with an incentive that is 2/3 that of a black-start capable module of the same size.
8. Projects can now include the installation of multiple “Catalog Modules” at a single site. The incentive is calculated as though a single larger system was being installed.
9. CHP Systems fueled by propane and compressed natural gas are now eligible in addition to pipeline natural gas.
10. Program requirements for back pressure steam turbines and organic Rankine cycle (ORC) generators have been included.
11. An Application Review section has been added.
12. As part of NYSERDA’s technical review, NYSERDA will perform an estimation of the annual reduction in net greenhouse gas emissions resulting from the proposed project. This estimate must show that the proposed project is expected to result in a net decrease in greenhouse gas emissions when compared to either the status quo for existing buildings, or to the expected non-CHP emissions for new construction.
13. Several sections have been rewritten to improve readability and to provide clarity.
14. An Incentive Calculator is now available to assist in estimating the incentive (Attachment E).