First Biennial CHP Report Summary

CHP Working Group
April 16, 2019 1:00 p.m.
Hearing Room 1, Keystone Building
First Biennial CHP Report

Overview

- 74 interconnected systems/538 MW of capacity
- 20 potential systems/114 MW of capacity
- Most under 10 MW nameplate capacity
- Reciprocating Engines lead the pack
  - 31% of the reported CHP technologies
Comparison with DOE CHP Database

<table>
<thead>
<tr>
<th>Biennial Reports</th>
<th>DOE CHP Database</th>
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<tbody>
<tr>
<td>74 interconnected systems</td>
<td>169 interconnected systems</td>
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<tr>
<td>538 MW capacity</td>
<td>2,848 MW capacity</td>
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<tr>
<td>More conventional systems</td>
<td>Mix of conventional and nonconventional systems</td>
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Successes and Opportunities

Successes

- Timeliness of reports
- Breadth of information reported
Opportunities

- Reporting on Upcoming/Potential CHP Systems
- Basic Reporting Elements (address, nameplate capacity, tariffed rates, etc.)
- Pre-Installation and Post-Installation data
- Report Improvements?
Questions/Comments
Contact Information

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