PC Special Session on Offshore Wind – Update

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Planning Committee
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• PJM brought forward a problem statement in response to requests from developers interested in offshore facilities that would provide a connection for future generation. Issue Charge endorsed at the PC in February 2019 with objective to identify alternatives to obtain injection rights.

• Five special sessions held from April through August. Extensive education on:
  – Current New Service Request Process
  – Compensation Structures for Existing Rights
  – Queue process timeline / retention of queue position
  – Rights Retention and Transferability
  – State Agreement Approach
• The CBIR process led to three solution packages:
  1. Modified merchant transmission request to obtain temporary, transferable “XCIRs” based on thermal studies only
  2. Modified merchant transmission request to obtain XCIRS based studies using a generic generator
  3. Modified generator request that would allow delayed submittal of generator data

A poll was conducted to determine stakeholder preferences regarding:
• The XCIR concept
• Changes to the generation request process and studies performed
• Support for the three proposed solution packages.
Poll Response

Results of a non-binding poll on key Solution Options that differentiate the Packages developed in the Special Planning Committee on Merchant Transmission and Offshore Wind:

• 16 unique responders
• 127 companies represented
• Poll ran from 7/22/19 to 8/12/19
Poll Results - Package Support

Can you support Package 1?
- Yes: 6%
- No: 83%
- Maybe: 12%

Can you support Package 2?
- Yes: 6%
- No: 45%
- Maybe: 49%

Can you support Package 3?
- Yes: 20%
- No: 62%
- Maybe: 18%
Poll Results - No Clear Mandate

Do you prefer to pursue a change or retain the status quo?

- Make a change: 49.6%
- Retain the status quo: 50.4%

Takeaways from the poll and comments:

- Stakeholders reject special treatment for offshore projects
- Concerns persist regarding ability to interfere with other queue projects
- Current process is not seen to be a hindrance to offshore projects
- Other PC activities take priority
- Support for a broader discussion of offshore generation.
# Offshore Wind in the Interconnection Queue

<table>
<thead>
<tr>
<th>State</th>
<th>Number of Requests</th>
<th>Output</th>
<th>CIRs</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Under Study</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Delaware</td>
<td>4</td>
<td>479.3</td>
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<tr>
<td>New Jersey</td>
<td>12</td>
<td>7,299.8</td>
<td>1,697.6</td>
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<tr>
<td>Virginia</td>
<td>3</td>
<td>2,400.3</td>
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<tr>
<td><strong>Total Under Study</strong></td>
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<td>2,299.2</td>
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<tr>
<td><strong>Under Construction</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Delaware</td>
<td>1</td>
<td>247.8</td>
<td>64.4</td>
</tr>
<tr>
<td>Virginia</td>
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<td>12.0</td>
<td>1.5</td>
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<tr>
<td><strong>Total Under Construction</strong></td>
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<td>259.8</td>
<td>65.9</td>
</tr>
<tr>
<td><strong>Total Offshore Wind</strong></td>
<td>21</td>
<td>10,439.2</td>
<td>2,365.1</td>
</tr>
</tbody>
</table>
• PJM recommends suspending the PC special sessions
• PJM will review feedback and comments from the last PC Special Session and consider options for how PJM might proceed.
• PJM will return to the PC within the next six months with its recommendation for next steps with respect to offshore wind generation issue charge.