ABS Status Update Topics

- FDR and FIR for 2016 work
- Manufacturing Status
- Installation Status
FDR and FIR for 2016 Activities

- FDR and FIR documents received for wind turbine, export cable, and substructure
- ABS has issued DCS's to clarify questions or request additional information
- ABS and DWBI are coordinating to close all open items
- FIR will be updated with additional information:
  - 8 weeks prior to start of wind turbine installation
  - 8 weeks prior to start of wind turbine commissioning
    (as agreed between the parties and CRMC)
Wind Turbine (GE/Alstom)

- ABS visited assembly facility in St. Nazaire, France March 8-11
  - 5 BIWF units in various stages of completion
  - One PM generator factory acceptance test completed
  - Quality Control is very good.

- ABS will return to witness FAT (Functional Acceptance Test) of generator #3 as well as critical steps of rotor nacelle assembly and test
Installation Status

Export Cable
- Installation moved up to begin April 2016

Substructures
- Finish work scheduled May 2016
  - Grouting
  - Sealing tops of legs
  - Final painting
  - Punch list items

Wind Turbines
- Pre-Assembly of T1-sections ongoing at ProvPort
  - ABS Surveillance Feb 22-23, Mar 19-21
  - QC and EHS observed to follow best practice
- Offshore installation scheduled to begin July 2016
- Commissioning scheduled to begin August 2016

Current ABS 2016 surveillance is planned for one turbine to be observed during construction, installation and commissioning
### Overview – Status of Phases

<table>
<thead>
<tr>
<th></th>
<th>2015</th>
<th>2016</th>
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</thead>
<tbody>
<tr>
<td><strong>Substructure</strong></td>
<td>Complete*</td>
<td>Received, closing open items through DCS</td>
</tr>
<tr>
<td><strong>Turbine (Loads and Type Cert)</strong></td>
<td>Complete</td>
<td>Received, closing open items through DCS</td>
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<tr>
<td><strong>Turbine (Project specific changes)</strong></td>
<td></td>
<td>Received, closing open items through DCS</td>
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<tr>
<td><strong>Cable and BOP</strong></td>
<td></td>
<td>Received, closing open items through DCS</td>
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<td><strong>FDR</strong></td>
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<tr>
<td><strong>FIR</strong></td>
<td>Complete**</td>
<td>Received, closing open items through DCS</td>
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<tr>
<td><strong>Fabrication</strong></td>
<td>Complete</td>
<td>Ongoing</td>
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<tr>
<td><strong>Installation</strong></td>
<td>Finish work scheduled May 2016</td>
<td>Scheduled July 2016</td>
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<tr>
<td><strong>Operation</strong></td>
<td>Scheduled November 2016</td>
<td></td>
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</tbody>
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* Changes made by Keystone Engineering following initial completion and submittal by DWBI. FDR requires revision submittal to CRMC.
** Changes to installation sequence and schedule from 2015 FIR. FIR requires revision submittal to CRMC.
Next Steps

- Complete review of 2016 FDR and FIR
- Witnessing of ongoing activities (France, ProvPort)