

FLOWCHART FOR GRID-CONNECTED GENERATION FACILITIES

Responsible Agency	Procedures	Maximum Timeline/ Processing Period	Requirements/Remarks
Generation Company		3 months prior to target date of Test and Commissioning	Actual schedule of Test and Commissioning shall be subject to confirmation of the DU. Resource availability for VRE resources should be considered
Generation Company		N/A	
Generation Company		N/A	<ol style="list-style-type: none"> <li>1. Scheduled date of Test and Commissioning, as coordinated with DU, TNP and SO<sup>1</sup></li> <li>2. Certification attesting Electromechanical Completion<sup>2</sup></li> <li>3. Proof of WESM Registration issued by the MO</li> <li>4. Other requirements as may be determined by the DU</li> </ol>
DU		18 calendar days	
Generation Company		3 working days	

<sup>1</sup> Generation Company shall be responsible to ensure timely application for obtaining the above requirements to ensure scheduled date of T&C will not be compromised.


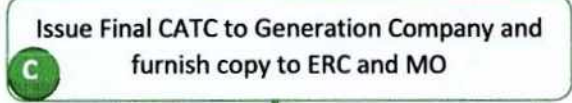
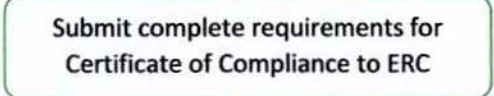
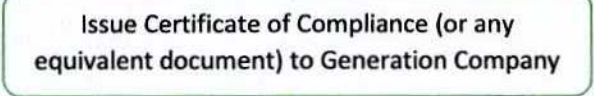
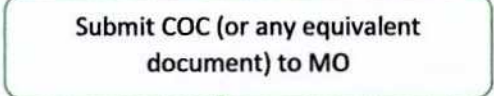
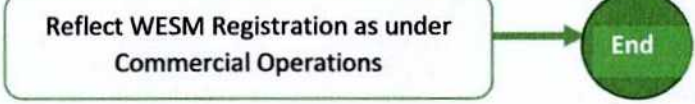
<sup>2</sup> For Generation Facilities not applying under the FIT system: Certification under oath that Electromechanical Completion has been achieved as attested by the Generation Company's Engineering, Procurement and Construction (EPC) or Third Party Contractor/s

For Generation Facilities applying under the FIT system: Endorsement by the DOE confirming Electromechanical Completion in accordance with Department Circular No. DC2013-05-0009

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Responsible Agency	Procedures	Maximum Timeline/ Processing Period	Requirements/Remarks
Testing Entity + DU (witness)	<pre>                     graph TD                         B((B)) --&gt; TnC[Conduct T&amp;C]                         TnC --&gt; R1{Is Generator ready to deliver to the DU network?}                         R1 -- Y --&gt; SO[Cease imposition of overriding constraints]                         R1 -- N --&gt; R2{Is PCATC expired?}                         R2 -- Y --&gt; SO                         R2 -- N --&gt; R3{Can T&amp;C be completed within PCATC validity period?}                         R3 -- Y --&gt; TnC                         R3 -- N --&gt; SO                     </pre>	2 months	<p>For duration of T&amp;C:</p> <ul style="list-style-type: none"> <li>* The Embedded Generators shall coordinate with the host DU to determine the readiness of the distribution system in terms of the dispatching of the Embedded Generator.</li> <li>* The Embedded Generator shall likewise coordinate with the SO on over-riding constraints, incorporating the inputs from the host DU.</li> <li>* Any injected or withdrawn energy during T&amp;C of a Generation Facility, less any energy offtake from a bilateral contract counterparty, shall be settled at WESM prices.</li> </ul> <p>The MO shall notify the Generation Company fifteen (15) calendar days prior the date of expiry of the PCATC.</p> <p>DU may conduct T&amp;C if no third-party testing entity is available.</p>
SO	<pre>                     graph TD                         SO1[Cease imposition of overriding constraints]                         SO2[Cease imposition of overriding constraints]                     </pre>	Immediately	
MO	<pre>                     graph TD                         MO1[Disallow BCQ declaration and cease WESM payments for energy injection]                         MO2[Disallow BCQ declaration and cease WESM payments for energy injection]                         MO2 --&gt; D((D))                     </pre>	Immediately	

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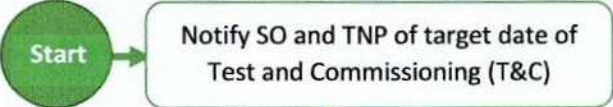
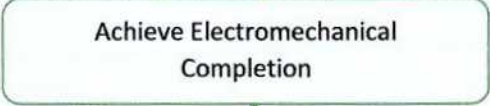
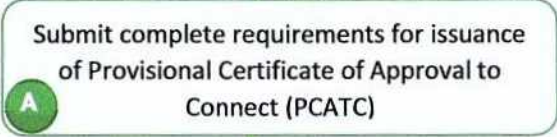
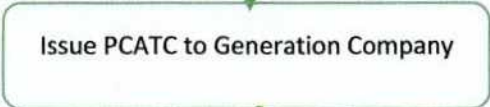
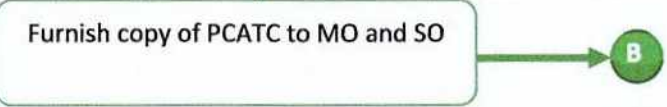
Responsible Agency	Procedures	Maximum Timeline/ Processing Period	Requirements/Remarks
Generation Company		N/A	As may be required by DU
DU		7 calendar days	
Generation Company		N/A	As may be required by ERC
ERC		60 calendar days	
Generation Company		3 working days	
MO		15 calendar days	



FLOWCHART FOR GRID-CONNECTED GENERATION FACILITIES

Responsible Agency	Procedures	Maximum Timeline/ Processing Period	Requirements/Remarks
Generation Company		N/A	External Reasons a) DU network conditions b) Force majeure events  Internal Reasons a) Technical issues within Generation Facility
DU			
DU			
DU		Immediately	
Generation Company		N/A	

FLOWCHART FOR GRID-CONNECTED GENERATION FACILITIES

Responsible Agency	Procedures	Maximum Timeline/ Processing Period	Requirements/Remarks
Generation Company	 <p>Start → Notify SO and TNP of target date of Test and Commissioning (T&amp;C)</p>	3 months prior to target date of Test and Commissioning	Actual schedule of Test and Commissioning shall be subject to confirmation of the TNP. Resource availability for VRE resources should be considered
Generation Company	 <p>Achieve Electromechanical Completion</p>	N/A	
Generation Company	 <p>A → Submit complete requirements for issuance of Provisional Certificate of Approval to Connect (PCATC)</p>	N/A	<ol style="list-style-type: none"> <li>1. Scheduled date of Test and Commissioning, as coordinated with TNP and SO<sup>1</sup></li> <li>2. Certification attesting Electromechanical Completion<sup>2</sup></li> <li>3. Proof of WESM Registration issued by the MO</li> <li>4. Other requirements as may be determined by the TNP</li> </ol>
TNP	 <p>Issue PCATC to Generation Company</p>	18 calendar days	
Generation Company	 <p>Furnish copy of PCATC to MO and SO → B</p>	3 working days	

<sup>1</sup> Generation Company shall be responsible to ensure timely application for obtaining the above requirements to ensure scheduled date of T&C will not be compromised.

<sup>2</sup> For Generation Facilities not applying under the FIT system: Certification under oath that Electromechanical Completion has been achieved as attested by the Generation Company's Engineering, Procurement and Construction (EPC) or Third Party Contractor/s

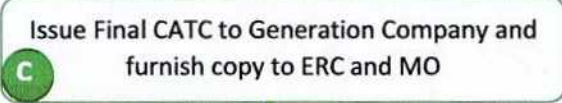
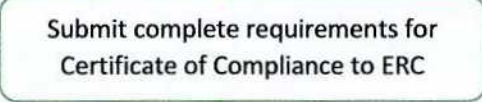
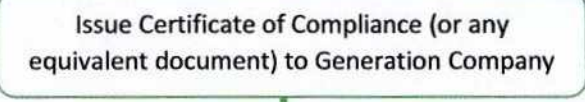
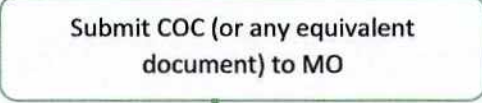

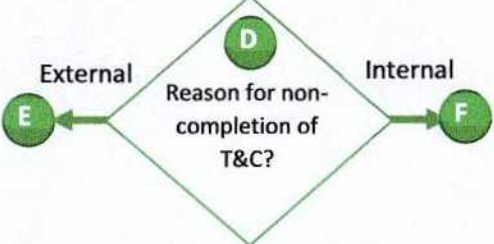
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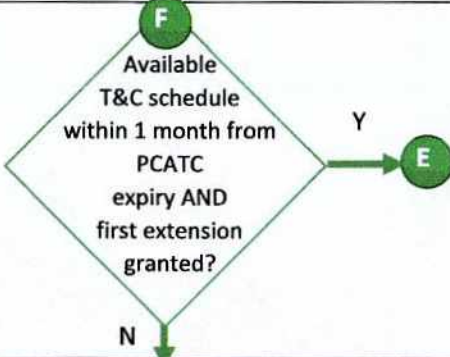
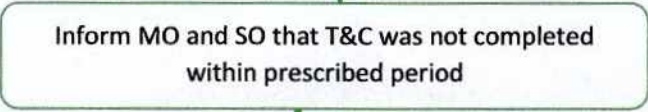
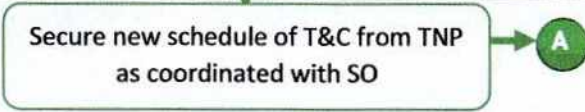
Responsible Agency	Procedures	Maximum Timeline/ Processing Period	Requirements/Remarks
Testing Entity + TNP (witness)	<pre>                     graph TD                         B((B)) --&gt; T[Conduct T&amp;C]                         T --&gt; D1{Is Generator ready to deliver to the Grid?}                         D1 -- Y --&gt; SO1[Cease imposition of overriding constraints]                         D1 -- N --&gt; D2{Is PCATC expired?}                         D2 -- Y --&gt; SO2[Cease imposition of overriding constraints]                         D2 -- N --&gt; D3{Can T&amp;C be completed within PCATC validity period?}                         D3 -- Y --&gt; T                         D3 -- N --&gt; D4((D))                     </pre>	2 months	For duration of T&C: *SO shall submit over-riding constraints *Any injected or withdrawn energy during T&C of a Generation Facility, less any energy offtake from a bilateral contract counterparty, shall be settled at WESM prices.  The MO shall notify the Generation Company fifteen (15) calendar days prior the date of expiry of the PCATC.  SO may conduct T&C if no third-party testing entity is available.
SO		Immediately	
MO		Immediately	
Generation Company		N/A	As may be required by TNP



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Responsible Agency	Procedures	Maximum Timeline/ Processing Period	Requirements/Remarks
TNP		7 calendar days	
Generation Company		N/A	As may be required by ERC
ERC		60 calendar days	
Generation Company		3 working days	
MO		15 calendar days	
Generation Company		N/A	<p>External Reasons</p> <ul style="list-style-type: none"> <li>a) Grid network conditions</li> <li>b) Force majeure events</li> </ul> <p>Internal Reasons</p> <ul style="list-style-type: none"> <li>a) Technical issues within Generation Facility</li> </ul>

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Responsible Agency	Procedures	Maximum Timeline/ Processing Period	Requirements/Remarks
TNP			
			
TNP		Immediately	
Generation Company		N/A	