**Proposed Amendments to the WESM Rules and Registration Manual regarding Preferential Dispatch of Renewable Energy Generating Units**

| **WESM Rules** |
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| **Title** | **Clause** | **Original Provision** | **Proposed Amendments** | **Rationale** | **Comments/****Proposed Revision** | **Rationale** |
| CATEGORIES OF WESM MEMBERS2.3.1 Generation Companies | 2.3.1.5 | A *generating unit* or group of *generating units* connected at a common connection point that is *intermittent renewable energy resource*-based, whether or not under the *Feed-In Tariff system*, such as wind, solar, run-of-river hydro or ocean energy with the corresponding *DOE* certification shall be classified as a *must dispatch generating unit,* but may at its option be classified as a *scheduled generating unit* or a *a non-scheduled generating* unit subject to Clause 2.3.1.4*.* | A *generating unit* or group of *generating units* connected at a common connection point that is *intermittent renewable energy resource*-based, whether or not under the *Feed-In Tariff system*, such as wind, solar, run-of-river hydro or ocean energy with the corresponding *DOE* certification shall be classified as a *must dispatch generating unit,* but may at its option be classified as a *scheduled generating unit* or a *~~a~~ non-scheduled generating* unit subject to Clause 2.3.1.4*.* | * Clerical correction.
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| CATEGORIES OF WESM MEMBERS2.3.1 Generation Companies | 2.3.1.6 | A *generating unit* or group of *generating units* connected at a common connection point that uses biomass as fuel, that is under the *Feed-In Tariff system*, with the corresponding *Feed-In Tariff Certificate of Compliance* shall be classified as a *priority dispatch generating unit*, but may at its option be classified as a *scheduled generating unit* or a *a non-scheduled generating* unit subject to Clause 2.3.1.4*.* | A *generating unit* or group of *generating units* connected at a common connection point that ~~uses~~ **are qualified renewable energy plants that are not *must dispatch*, such as those using either geothermal energy or** biomass as fuel **or is an impounding hydro plant, and is not providing *~~reserve~~*****~~or registered as~~ *~~Ancillary Services Provider~~***~~,~~ ***frequency control ancillary services*** ~~that is under the~~ *~~Feed-In Tariff system~~*~~, with the corresponding~~ *~~Feed-In Tariff Certificate of Compliance~~*shall be classified as a *priority dispatch generating unit,* but may at its option be classified as a scheduled generating unit or a *~~a~~* non-scheduled generating unit subject to Clause 2.3.1.4. | * To comply with DOE DC2022-10-0031, but with consideration that the generating unit is not providing frequency control ancillary services (i.e., regulating, contingency, and dispatchable reserves) in view of the principles of co-optimizing the plant’s energy and reserve capacities through market offers for the upcoming reserve market.
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| Glossary | Glossary | None | **Frequency Control Ancillary Services. *Ancillary services* used by the *System Operator* to maintain the *frequency* of the *grid* within the limits prescribed by the *Grid Code* by the timely use of *reserves* and *demand control.*** | To define FCAS as referred to in WESM Rules Clause 2.3.1.6 based on the definition of “frequency control” in the WESM Manual on Dispatch Protocol |  |  |
| Glossary | Glossary | **Priority Dispatch**.Preference to biomass plants under the Feed-In Tariff *System* in the dispatch schedule pursuant to Section 7 of the *Renewable Energy Act.* | **Priority Dispatch.** **~~Option or~~** ~~P~~**~~p~~**~~reference to~~ **~~all qualified and~~** ~~r~~**Registered renewable energy plants that are not** **~~eligible~~****~~for~~*****Must Dispatch* such as** biomass, **geothermal, and impounding hydro** plants, ~~under the Feed-In Tariff System~~. ~~Pursuant to Section 7 of the Renewable Energy Act~~ **which are given preference in the dispatch scheduling process.** |  |  |  |
| Glossary | Glossary | **Projected Output.** The *loading level* nominated by a *Generation Company* for its *must dispatch generating units* or *priority dispatch generating units* indicating the forecasted output of its *must dispatch generating unit* or *priority dispatch generating unit* at the end of a *dispatch interval*. | **Projected Output.**The *loading level*nominated by a *Generation Company*for its *must dispatch generating units*or *priority dispatch generating units*~~indicating the forecasted output of its~~*~~must dispatch generating unit~~*~~or~~*~~priority dispatch generating unit~~*at the end of a *dispatch interval*.***Projected output* of a *must dispatch generating unit*shall indicate its forecasted output. In the case of ~~geothermal or impounding hydro plant which is classified as~~ a *priority dispatch generating unit*, *projected output* shall refer to its *~~maximum~~ available capacity*, as defined in the WESM Rules or Market Manual.** | * To distinguish the projected output between must-dispatch and priority dispatch generating units.
* To maintain the requirement for all priority dispatch generating units (i.e., biomass, geothermal, hydropower plants) to nominate loading levels corresponding to their available capacity, in keeping with the principle of the must-offer rule.
* To be consistent with RCC Resolution No. 2023-04 with regards to the re-naming of “maximum available capacity” to “available capacity”.
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| **WESM Manual on Registration, Suspension and De-Registration Criteria and Procedures** |  |
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| **Title** | **Section** | **Original Provision** | **Proposed Amendment** | **Rationale** | **Comments/Proposed Revisions** | **Rationale** |
| Generating Unit Classification | 2.5.4.1 | a) An *Applicant* wishing to register as *Generation Company* shall**,** upon application, classify each of the *generating unit* or group of *generating units* which form part of the generating system it owns or operates or controls or from which it otherwise sources electricity as either – xxx(iv) A *priority dispatch generating unit* for a *generating unit* or group of *generating units* connected at a common *connection point* that uses biomass as fuel, that is under the *Feed-In Tariff system,* with the corresponding *Feed-In Tariff Certificate of Compliance* issued by the *ERC*. However, the *Generation Company* may also elect to have such unit/s classified as *scheduled generating unit/s* or *non-scheduled generating unit/s* subject to this Section.  | a) An *Applicant* wishing to register as *Generation Company* shall**,** upon application, classify each of the *generating unit* or group of *generating units* which form part of the generating system it owns or operates or controls or from which it otherwise sources electricity as either – xxx(iv) A *priority dispatch generating unit* for a *generating unit* or group of *generating units* connected at a common connection point that ~~uses~~ **are qualified renewable energy plants that are not *must dispatch*, such as those using either geothermal energy or** biomass as fuel **or is an impounding hydro plant and is not providing *~~reserve~~*****~~or registered as~~ *~~Ancillary Services Provider~~***~~,~~ ***frequency control ancillary services.***~~that is under the~~ *~~Feed-In Tariff system,~~* ~~with the corresponding~~ *~~Feed-In Tariff Certificate of Compliance~~* ~~issued by the~~ *~~ERC~~*~~.~~ However, the *Generation Company* may also elect to have such unit/s classified as *scheduled generating unit/s* or *non-scheduled generating unit/s* subject to this Section. | To be consistent with the definition of “priority dispatch” in DOE DC2022-10-0031, but with consideration that the generating unit is not providing frequency control ancillary services (i.e., regulating, contingency, and dispatchable reserves) in view of the principles of co-optimizing the plant’s energy and reserve capacities through market offers for the upcoming reserve market. |  |  |