**Distributed Generation Report Process**

This document describes the new process for submitting DG assignment reports to ERCOT as specified on the DG tab of the Load Profiling Guide in Appendix D, Profile Decision Tree located at:

<http://www.ercot.com/mktrules/guides/loadprofiling/current>

**ERCOT is not required to approve the DG profile assignments.**

For ESI IDs that have a Distributed Generation (DG) capacity less than or equal to the DG registration threshold and have signed an interconnection agreement with the TDSP, the TDSP is required to make the new DG Profile ID assignment and to report the ESI ID to ERCOT at **LoadProfilingDept{External}@ercot.com****.** Table 1 lists the valid DG Profile ID assignments.

|  |  |  |
| --- | --- | --- |
| RESHIWR => RESHIPV | RESHIWR => RESHIWD | RESHIWR => RESHIDG |
| RESLOWR => RESLOPV | RESLOWR => RESLOWD | RESLOWR => RESLODG |
| BUSLOLF => BUSLOPV | BUSLOLF => BUSLOWD | BUSLOLF => BUSLODG |
| BUSMEDLF => BUSMEDPV | BUSMEDLF => BUSMEDWD | BUSMEDLF => BUSMEDDG |
| BUSHILF => BUSHIPV | BUSHILF => BUSHIWD | BUSHILF => BUSHIDG |
| BUSNODEM => BUSNODPV | BUSNODEM => BUSNODWD | BUSNODEM => BUSNODDG |

**Table 1: DG Profile ID Assignments**

The template shown in *Table 2* should be used to report DG assignments. The template is available on the “DG Template” tab of the Profile Decision Tree in Appendix D of the Load Profiling Guide at: <http://www.ercot.com/mktrules/guides/loadprofiling/current>.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **TDSP** | TDSP-A |  |  |  |  |  |  |
| **Date of Request** | 12/11/2015 |  |  |  |  |  |  |
| **ESI ID** | **IA Date** | **Total Inverter Capacity****(kW)** | **Efficiency Rating** | **Total PV capcacity****(kW)** | **Total Wind Capacity****(kW)** | **Total Other: Renewable Capacity****(kW)** | **Total Other: Non-Renewable Capacity** **(kW)** |
| 32464821399 | 11/24/2015 | 2 | 75% | 10 |  |  | 5 |

**Table 2: DG Report Template**

The columns are defined as follows.

* ESI ID
* Enter the Interconnection Agreement effective date
* Enter the Total inverter capacity (if applicable and available)
* Enter the inverter's published peak efficiency rating (if applicable and available)
* If PV generation is present, then input the total PV generation capacity in kW (DC)
* If Wind generation is present, then input the total Wind generation capacity in kW (DC)
* If generation other than PV or Wind is present, then input the Total Other: renewable or non-renewable generation in kW

Please follow these guidelines when using the DG template in Table 2.

* Do not add, delete or modify any rows above the column headings.
* Do not change the column heading names.
* \***Only one ROW per ESIID**\* - populate all available and applicable fields for that ESI ID.
* If multiple generation types exist for an ESI ID, enter the capacity information for each Generation Type in the appropriate column. Do not enter multiple rows for the same ESI ID.
* If any information is unknown or a field is not applicable, leave the cell blank (do not use N/A)

**ERCOT does not need to approve the transaction**.

**Send the DG report to LoadProfilingDept{External}@ercot.com**

For questions or comments, please contact the Load Forecasting and Analysis Department at **LoadProfilingDept{External}@ercot.com**