

"Informal" Distributed Generation Review Includes Registered and Unregistered DG

Mar 19, 2020

DER Awareness Issues in ERCOT

4 Different "Categories" of DG in ERCOT*

Distribution Generation Resource

A DG unit that has chosen to register as a Generation Resource to participate in the ERCOT Energy and Ancillary Services markets.

Settlement-Only Distribution Generator

DG units > 1 MW that export are required to register with ERCOT. QSEs representing these units are settled by ERCOT. (These units were previously referred to as "registered DG.")



Unregistered Distributed Self-Generator

DG units > 1 MW that do not export and have registered as a Self-Generator with the PUC are not required to register with ERCOT.

Unregistered Distributed Generator

DG units \leq 1 MW are not required to register with ERCOT.



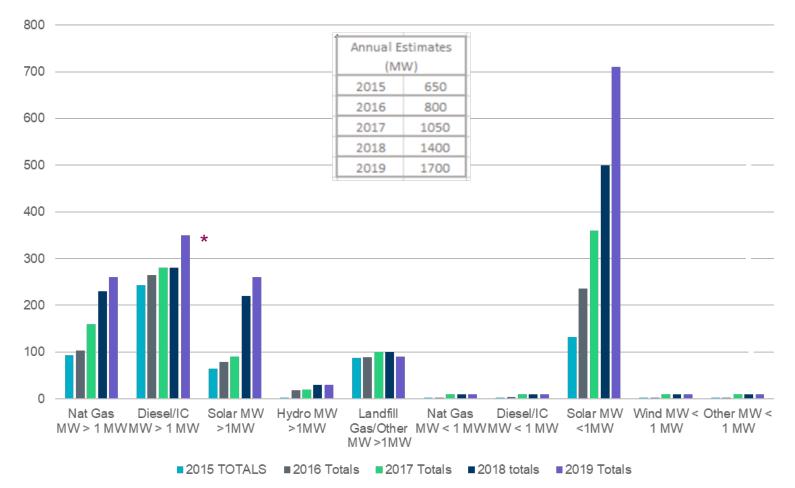
С О

Registered



*NPRR889

ERCOT Estimated Total DG Growth 2015-2019 (MW)

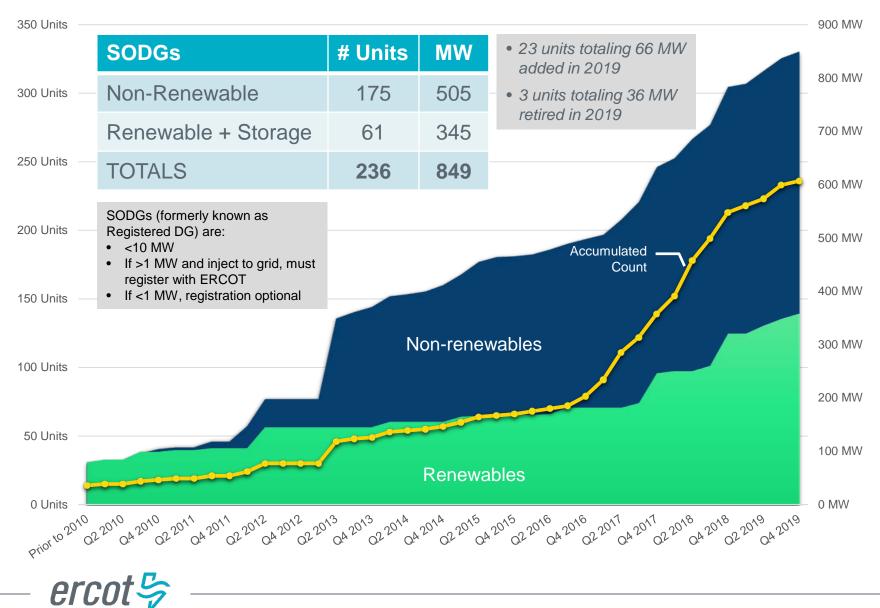


Note: This estimate <u>includes</u> new NOIE reporting per NPRR891 and <u>excludes</u> generation data *informally* reported by investor-owned utilities for generation that would typically be considered backup or emergency generation. *Generation not included in previous reports, but registered as SODG with ERCOT



PUBLIC

Settlement-Only Distributed Generation in ERCOT 2010-2019



PUBLIC