





1 GW Goal for Civilian Agencies by 2021

Rachel Shepherd
FEMP Renewable Energy Program Manager
Interagency Sustainability Working Group
November 10, 2016

1 GW Goal For Civilian Agencies by 2021

On October 14, 2016, the White House announced a 1 Gigawatt Renewable Electric Energy Goal for civilian agencies by 2021¹.

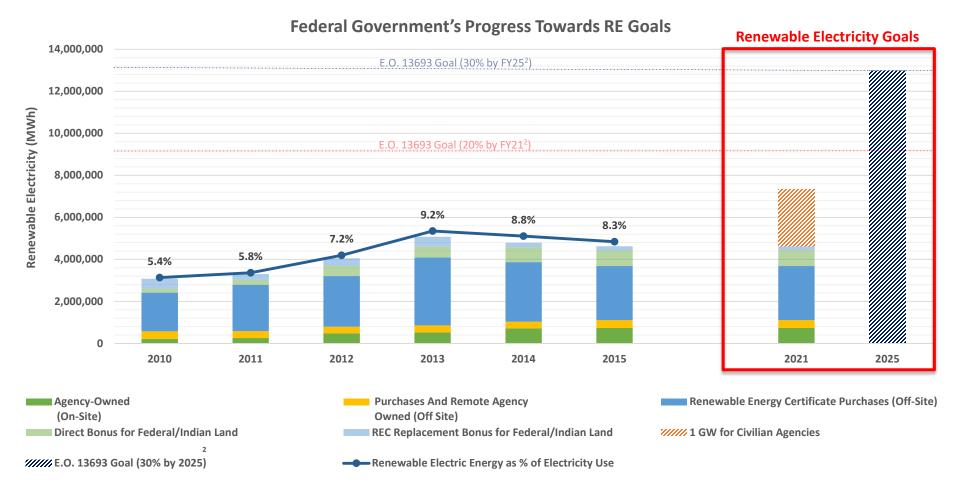
- All additional renewable electric energy (RE), from a FY15 baseline, reported in FY21 counts.
- All strategies for obtaining RE, in order of priority ranking as defined in Executive Order (E.O.) 13693 count.
- The 1 GW Goal will help civilian agencies stay on track towards achieving the E.O. 13693 RE target.
- More details on the 1 GW Goal from the Council on Environmental Quality are expected to be announced soon
 - FEMP is providing recommendations to CEQ on the goal structure

¹ https://www.whitehouse.gov/blog/2016/10/14/continuing-administrations-commitment-deploying-clean-energy-federal-facilities



Federal Government's Progress Towards RE Goals

Civilian agencies will need to generate or purchase an additional 2,700,000 million MWh¹ of renewable electric energy to meet the 1 GW goal by 2021.



¹ Estimated based on the proportion of renewable electric energy sources in FY15.

² Estimated renewable electric energy consumption target, if the federal government reduces it's energy consumption by 2.5% each year and the federal government's building footprint remains unchanged from FY15.



Contact Information

Rachel Shepherd
Federal Energy Management Program
Renewable Energy Program Manager
Rachel.shepherd@ee.doe.gov
202-586-9209

