

Title: (Live Webinar) “NREL’s 2016 Annual Technology Baseline”

Abstract: The Energy Department's National Renewable Energy Laboratory (NREL) has released the 2016 [Annual Technology Baseline](http://www.nrel.gov/analysis/data_tech_baseline.html). This year's version includes cost and performance data, both current and projected, for electricity generation technologies, including land-based and offshore wind, residential and commercial rooftop photovoltaics (PV) systems, geothermal, hydro, coal and gas (with and without carbon capture/sequestration), nuclear, and biopower. Various products will be described, all publicly available at www.nrel.gov/analysis/data_tech_baseline.html. A sample of information contained in these products, focused on capital costs, is illustrated below.

Speaker: Wesley Cole, NREL, is a member of the Energy Forecasting and Modeling Group in NREL’s Strategic Energy Analysis Center. His areas of expertise include dynamic and steady-state modeling of energy systems, optimization and advanced control of energy systems, and analysis of integrated energy systems. He received his B.S. in chemical engineering from Brigham Young University in 2010 and his Ph.D. in chemical engineering from the University of Texas at Austin in 2014.

