



U.S. Department of Energy Electrolyzer Installation Workshop

The goal of this workshop is to share and discuss lessons learned and best practices for large-scale electrolyzer system installations. With the expectation that large-scale installations will become more prevalent in coming years, HFTO seeks to better understand key challenges, cost drivers, and opportunities to streamline the process.

Organized by the DOE Hydrogen & Fuel Cell Technologies Office

September 26-27, 2023

Virtual Meeting

(Register to receive meeting login information)

All times in Eastern Standard Time (EST) and subject to change

Day 1: Expert Presentations & Panels

(Q&A to follow each individual session)

11:00 AM	Welcome, Context, & Overview of Workshop Goals Speakers: Sunita Satyapal and Dave Peterson, DOE HFTO
11:30 AM	Case Study on Electrolyzer Installations Speakers: Len Anderson, Douglas County Public Utility District (WA)
12:00 PM	Project Developers Panel Marc Prasse, Sargent & Lundy (IL) Robert Beaumont, Constellation (NY) Anthony Borski, Nel Hydrogen (TX) Christen Verbofsky, Westinghouse (PA)
1:00 PM	Break
1:30 PM	Electrical Utilities Speaker: Brittany Westlake, EPRI (DC)
2:00 PM	Water Utilities Speaker: Amgad Elgowainy, Argonne National Laboratory (IL)
2:30 PM	Utilities Panel Steve Christensen, Xcel Energy (CO) Kristen Cooper, Duke Energy (FL) Greg Huynh, Los Angeles Department of Water and Power (CA)
3:30 PM	Wrap-up and Adjourn

Agenda Subject to Change – Draft as of 09/14/2023

Day 2: Expert Presentations & Panels
(Q&A to follow each individual session)

11:00 AM	Welcome
11:10 AM	Case Study on Electrolyzer Installations Speaker: Brenor Brophy, Plug Power (NY)
11:40 AM	Safety Speaker: Dani Murphy, WHA International (CO)
12:10 PM	Siting Speaker: Brian Ehrhart, Sandia National Laboratories (NM)
12:40 PM	Standards Speaker: Kevin Hartmann, National Renewable Energy Laboratory (CO)
1:10 PM	Break
1:40 PM	Cost Analysis Speakers: Yaset Acevedo, Strategic Analysis (VA) Sam Sprik, National Renewable Energy Laboratory (CO)
2:30 PM	Closing Remarks and Adjourn