May 2017 Meeting Agenda DOE Hydrogen and Fuel Cell Technical Advisory Committee

NREL Conference Room, Suite 930, 901 D Street SW, Washington, DC 20024

Thursday, May 4, 2017, 8:30 AM – 5:45 PM (Eastern Time)

Time	Торіс	Speaker
8:30 – 8:45	 HTAC Meeting Opening Welcome HTAC and Guests Public comments Introduction of new members Approval of May 4-5 agenda 	Frank Novachek, HTAC Chair
8:45 – 9:00	DOE Sustainable Transportation Welcome Remarks	Reuben Sarkar, Deputy Assistant Secretary for Transportation, DOE-EERE
9:00 – 9:30	Fuel Cell Technologies Office (FCTO) Updates	Sunita Satyapal, Director, DOE- EERE Fuel Cell Technologies Office
9:30 – 10:00	DOE Office of Energy Efficiency and Renewable Energy (EERE) Welcome	Daniel Simmons, Acting Assistant Secretary of EERE
10:00 – 10:30	HTAC discussion on DOE updates	Open discussion
10:30 - 10:45	BREAK	
10:45 – 11:30	HTAC External Communications Subcommittee	Charlie Freese, HTAC Member
11:30 – 12:15	Advanced Manufacturing Office Activities Related to Hydrogen and Fuel Cells	Rob Ivester, Deputy Director, DOE-EERE Advanced Manufacturing Office
12:15 – 12:30	BREAK	
12:30 – 1:30	<u>Working Lunch</u> — with presentation: Overview of H2@Scale	Bryan Pivovar, National Renewable Energy Laboratory (NREL) and Neha Rustagi, DOE-FCTO
1:30 – 2:45	Analysis of H2@Scale Value Proposition	Mark Ruth, NREL
2:45 – 3:00	BREAK	
3:00 – 3:45	Utility Perspective on H2@Scale	Noah Meeks, Southern Company
3:45 - 4:30	Experimental Results of H2@Scale	Rob Hovsapian, Idaho National Laboratory
4:30 – 5:45	2016 HTAC Annual Report and Cover Letter	Morry Markowitz, HTAC Member Frank Novachek, HTAC Chair
5:45 pm	Adjourn	

Time	Торіс	Speaker
9:00 – 10:00	Overview of DOE Quantitative Risk Assessment and the Hydrogen Risk Assessment Model (HyRAM)	Chris LaFleur, Sandia National Laboratories
10:00 – 10:45	 HTAC Subcommittee Reports Subcommittee updates Annual Report and Cover Letter, cont. – Morry Markowitz Safety & Event Response Report Approval – Catherine Dunwoody 	Frank Novachek, HTAC Chair
10:45 – 11:00	BREAK	
11:00 – 11:45	H2 Safety Panel Strategic Plan	Nick Barilo, Pacific Northwest National Laboratory
11:45 – 12:30	SimpleFuel Hydrogen Fueling Station	Chris O'Brien, Ivys Energy Solutions
12:30 – 1:00	Hydrogen Infrastructure Deployment and Issues	Chris White, Communications Director, California Fuel Cell Partnership
1:00 pm	Adjourn	

Friday, May 5, 2017, 9:00 AM – 1:00 PM (Eastern Time)