

**November 4–5, 2019 — Meeting Agenda**  
**DOE Hydrogen and Fuel Cell Technical Advisory Committee**  
 Hyatt Regency Hotel, Long Beach, CA  
 200 S. Pine Avenue, Long Beach, CA 90802

**Monday, November 4, 1:00 PM – 5:30 PM (Pacific Time)**

<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
<b>1:00 – 1:15</b>	<b>HTAC Meeting Opening</b> <ul style="list-style-type: none"> <li>• Welcome HTAC and guests</li> <li>• Introduction of new members</li> <li>• Public comments</li> </ul>	Charlie Freese, HTAC Chair
<b>1:15 – 2:00</b>	<b>DOE and Fuel Cell Technologies Office Updates</b>	Michael Berube, Acting Deputy Assistant Secretary for Transportation, Office of Energy Efficiency and Renewable Energy  Sunita Satyapal, Director, Fuel Cell Technologies Office – U.S. Department of Energy, Office of Energy Efficiency and Renewable Energy
<b>2:00 – 2:45</b>	<b>Global Fuel Cell Market Activity</b>	David Hart, Sector Lead – Hydrogen and Fuel Cells, E4tech
<b>2:45 – 3:15</b>	<b>BREAK</b>	
<b>3:15 – 3:45</b>	<b>California Energy Commission</b>	Commissioner Patty Monahan, California Energy Commission
<b>3:45 – 4:15</b>	<b>CaFCP—Update on Hydrogen Stations and FCEV Deployment in Calif.: Status, Plans, and Challenges</b>	Bill Elrick, Executive Director, California Fuel Cell Partnership (CaFCP)
<b>4:15 – 4:45</b>	<b>CARB—Update on Medium/Heavy Duty and Marine Applications for Hydrogen and Fuel Cells in Calif.: Status, Plans, and Challenges</b>	Leslie Goodbody, Air Resources Engineer, Mobile Source Control Division, California Air Resources Board (CARB)
<b>4:45 – 5:30</b>	<b>Review of HTAC Dashboards and Metrics</b>	HTAC discussion
<b>5:30</b>	<b>ADJOURN</b>	

**Tuesday, November 5, 8:30 AM – 12:30 PM (Pacific Time)**

<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
<b>8:30 – 9:00</b>	<b>Update on U.S. Hydrogen Roadmap</b>	Kimberly Henderson, Partner, McKinsey & Company
<b>9:00 – 9:45</b>	<b>Selected Cooperative Research and Development Agreement (CRADA) Project Accomplishments—Analysis of Hydrogen-Grid Applications</b>	Josh Eichman, Senior Systems Engineer, National Renewable Energy Laboratory
<b>9:45 – 10:15</b>	<b>Nikola Motors: Hydrogen Trucks—Progress, Plans, and Opportunities</b>	Jesse Schneider, Executive Vice President, Technology, Hydrogen & Fuel Cells, Nikola Motors
<b>10:15 – 10:45</b>	<b>BREAK</b>	
<b>10:45 – 11:15</b>	<b>Microsoft: Data Center Applications for Hydrogen Fuel Cells—Progress, Plans, and Opportunities</b>	Mark Monroe, Principal Engineer, Data Center Advanced Development, Microsoft
<b>11:15 – 12:30</b>	<b>Public Comments and Open HTAC Discussion / Other Business:</b> <ul style="list-style-type: none"> <li>• Review and approval of 2018 HTAC Annual Report</li> <li>• Topics for future meetings</li> <li>• 2019 HTAC Annual Report planning and other subcommittee updates</li> <li>• Chair/Vice Chair transition</li> </ul>	
<b>12:30 pm</b>	<b>ADJOURN</b>	