

TRACK 2: Technology and Operations (Track Leaders: William Peter and John Seryak)

Session #	Session Title	Date	Time	TITLE	First Name	Last Name	Organization
1	Emerging Strategies for Global Energy Competitiveness	7/17/2025	10:30 am - 12:00 pm	Impacting Energy and Operational Performance through Smart Manufacturing	Haresh	Malkani	CESMII
				Decarbonizing Industrial Operations through Load Flexibility	Felipe	Godinez	Olivine Inc.
				Industrial Waste Reduction: Unlocking Hidden Energy Efficiency Potential in Product Supply Chains	Subodh	Chaudhari	Oak Ridge National Lab
2	Collaborative Industrial Energy Programs and Thought Leadership	7/17/2025	1:30 - 3:00 pm	Accelerating Industrial Competitiveness through the DOE's Industrial Technology Validation Program	Amy	Pevzner	LBNL
				Successful Organizational Strategies from Better Climate Challenge Partners	Blake	Billings	ORNL
3	Industrial Process Heating	7/18/2025	8:30 - 10:00 am	Energy Efficient and Fuel Flexible Technologies for the Metals Industry	Sandeep	Alavandi	GTI Energy
				Decarbonizing California's Industry with Hydrogen – Industrial Testing Results	Paul	Glanville	GTI Energy
				Decarbonizing Low Temperature Industrial Heat: Measuring Economic Potential and Policy Mechanisms	Rawley	Loken	E3
4	Energy Potential and Trends in US Industry	7/18/2025	10:30 am - 12:00 pm	US Industrial Sector Combined Heat and Power: Decarbonization Help or Hindrance?	Eric	Masanet	UCSB
				Shrinking Giants: How Utility Programs Can Help Data Centers Lead the Way in Energy Efficiency	Steely	Cortes	Energy Trust of Oregon
				Technical Potential for Electricity Generating Onsite Energy Technologies at U.S. Manufacturing Facilities	Blake	Billings	ORNL