

GRETCHEN WHITMER
GOVERNOR

## STATE OF MICHIGAN DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS PUBLIC SERVICE COMMISSION

ORLENE HAWKS

TREMAINE PHILLIPS COMMISSIONER

DAN SCRIPPS CHAIR KATHERINE PERETICK COMMISSIONER

## MI Power Grid: New Technologies and Business Models Workgroup Meeting #3: Space & Water Heating with Heat Pumps

Wednesday, February 24, 2021 1:00 p.m. – 5:00 p.m. Eastern Join Microsoft Teams Meeting

Join by phone: +1 248-509-0316; 268 685 086# (Dial-in Number)

Agenda Items		
1:00 pm	Welcome and Opening Remarks	Joy Wang, MPSC Staff, and Karen Gould, Manager of Energy Waste Reduction section, MPSC
1:05 pm	Space & Water Heating with Heat Pumps – Energy Savings and GHG Reductions	John (Jack) Mayernik, National Renewable Energy Laboratory
1:40 pm	Regulatory Solutions for Heat Pump Deployment	Sherri Billimoria, RMI
2:15 pm	Break	
2:25 pm	Panel: Heat Pumps for Space & Water Heating —  Learnings, Opportunities, and Barriers  Jose Goncalves, DTE Energy  Gregg Holladay, Bradford White  Karen Jackson, Ontonagon Village Housing  Andrew McNeally, Upper Peninsula Power Company  Chris Neme, Energy Futures Group	Moderator: David Walker, MPSC Staff
3:20 pm	Break	
3:25 pm	Heat Pumps: Promising Use Cases, Policy Options, and Michigan Context	Rachel Gold, Marty Kushler, Christopher Perry, American Council for an Energy-Efficient Economy
4:00 pm	Beneficial Electrification of Space and Water Heating: A Perspective from Maine	Ian Burnes, Efficiency Maine
4:20 pm	Cold Climate Air-Source Heat Pumps: Hurry Up, Slowly	David Lis, Northeast Energy Efficiency Partnerships
4:40 pm	Ground Source Heat Pumps: New Opportunities and Barriers to Expansion in the Residential Market	Sinye Tang, Dandelion, & Ian Rinehart, the AdHoc Group
4:55 pm	Closing Statements	Joy Wang, MPSC Staff
5:00 pm	Adjourn	