

Energy News

Con Edison Gas System Long Term Plan - 23-G-0147 – filed 5/31/23

- 6/21/23 - 20-G-0131, 23-G-0147 – First Technical Conference on Con Edison’s long-term planning process for natural gas.
- 7/14/23 – PA Consulting to file its Initial Report
- 7/19/23 – Second Technical Conference
- 8/21/23 - Comments due on Con Ed Gas System Long Term Plan
- 9/5/23 – Reply Comments due

Zero Emissions by 2040

- 6/28/23 - 15-E-0302 - Comments deadline extended to **August 16, 2023** on 14 questions to identify technologies that can close the gap between the capabilities of existing renewable energy technologies and future system reliability needs, and more broadly to identify the actions needed to pursue attainment of the Zero Emission by 2040 Target.
 - DPS Staff in consultation with NYSERDA will convene a Technical Conference on **January 12, 2024**.

Statewide Energy Efficiency, Electrification & Decarbonization Potential Study for Industry

- 18-M-0084 – NYSERDA to publish the Study by 8/31/23.

Turning Humid Air into Renewable Power (Hygroelectric Power)

- 7/2/23 - In May, scientists at the University of Massachusetts Amherst published a paper on successfully generating a small but continuous electric current from humidity in the air.
 - In 2018 while making a simple sensor for humidity in the air, a student forgot to plug in the power, and the device comprised of microscopic tubes or nanowires (1/1000 of a human hair) still produced an electric signal.
 - A water molecule could enter and bump around the tube with each bump lending a charge and with more bumps one end of the tube

became differently charged from the other end so that when you connect them, as with a battery, the charge will flow.

- Lisbon based Catcher project has founded CascataChuve, a startup to commercial research to change humidity into renewable power.

Joint Utilities' Webinar on Distributed System Platform Services

- 7/21/23 - Update stakeholders and take questions on EV deployment efforts, implementing FERC Order No. 2222 (requires transmission owners and ISOs to enable DERs access to wholesale energy markets), changes to the hosting capacity roadmap, etc.

Con Edison Electric and Gas Rate Cases (22-E-0064 and 22-G-0065)

- PSC to consider JP probably in its July 20 Session

Con Edison Steam Rate Case (22-S-0659)

- 7/7/23 – Settlement Breakout Meeting to further discuss terms of possible settlement.