Dear Editor,

For almost 70 years, the Danskammer Generating Station has been an important part of our local community and has played a vital role in helping New York State meet its energy demands. Now, this longstanding community institution is getting an upgrade.

The repowered Danskammer Energy Center will be a state-of-the-art facility that reduces our impact on the local environment, supports local jobs and helps New York move towards a renewable-powered future while ensuring energy needs are met today.

As we enter the next phase of the the state’s rigorous approval process, we want to ensure you have accurate information about the project and what it will mean for our region. Please find enclosed background on our repowering project. This media kit includes a fact sheet, photos of the current facility and renderings of the proposed facility, information about the environmental impact and the Danskammer team, and recent community giving.

Lastly, I encourage you and members of your staff to contact me at any time, day or night, with questions or to provide comment on any story. You may reach me at mhook@danskammerenergy.com or by phone at (845) 570-0862.

Sincerely,

Michelle Hook
Vice President of Government Affairs
Danskammer Energy
Media kit contents:

1. A fact sheet about the Danskammer repowering project
2. Environmental impact information
3. A Bridge to Renewables: Danskammer and Green Hydrogen
4. Photos of the current facility and renderings of the proposed facility *(please note: high resolution photos are available upon request)*
5. Bios of the Danskammer team
6. Recent community giving
7. Contact information
The Danskammer repowering is not an “expansion.”
The Danskammer repowering will replace the existing plant with the same megawatt facility that produces cleaner energy. Without the new facility, the 70-year-old Danskammer facility will run much more in the future than it does now as other power plants in the region are closed down in the coming year.

The new facility will help slow climate change.
It will replace old, dirty fossil fuel plants and out-of-state coal still used to help power the Lower Hudson Valley.

Local air quality will improve with a new, improved Danskammer.
Even though it will run more than it does now, it will reduce nitrogen oxide and sulfur dioxide in the Lower Hudson Valley by hundreds of tons a year. These are the greenhouse gases that cause asthma and respiratory illness.

The new Danskammer is not a “fracked gas” plant.
Nearly all of the natural gas people in New York use is produced with hydraulic fracturing. Danskammer is a customer of Central Hudson Gas and Electric and uses the same gas to run our plant that you use to run your home.

Your electric bills will go down with a new Danskammer.
Because it uses less natural gas to generate power, it’s a savings of more than $6 million to Hudson Valley residents and $53 million to New Yorkers.

The new facility will stop using Hudson River water.
The current plant uses the Hudson River to cool its turbines. The new facility will eliminate impacts to the Hudson River by using air cooling and it will be farther from the waterfront to eliminate flood risks.

The new Danskammer will greatly reduce carbon emissions.
The new facility reduces carbon dioxide regionally by 332,000 tons annually, the equivalent of taking 70,000 cars off the road in Orange County. Also, the reduction is equivalent to removing emissions from 56,000 houses from the grid.

A new Danskammer facility starts up quickly to provide power when the sun isn’t shining and the wind isn’t blowing.
Older power facilities take 11-12 hours to power up and are releasing emissions during that time. The new facility would power up to full capacity in minutes, providing an important backstop to current and future renewable generation.

The new facility can use zero emission hydrogen instead of natural gas.
It has the technology to transition to zero emission hydrogen power if and when the infrastructure to transport and store it is built.

A Danskammer repowering project will create 450 local union jobs and contribute millions to local taxes and the economy.
Danskammer has signed a Memorandum of Understanding to sign a Project Labor Agreement with the Hudson Valley Building and Construction Trades.
A modernized Danskammer is better for our environment.

While the facility will run more often, it will offset the use of older, dirtier facilities currently in the Lower Hudson Valley and out-of-state coal. Additionally, the facility will be more efficient and use 50% less natural gas and eliminate the use of Hudson River water for cooling.

The result? A reduction in emissions in the Hudson Valley and the Northeast region.
# 2024 Regional Article 10 Emissions Scenarios

<table>
<thead>
<tr>
<th>Emission Type</th>
<th>Old Danskammer</th>
<th>New Danskammer</th>
<th>Regional Reduction in Tons</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nitrogen Oxide</td>
<td>229,696</td>
<td>229,233</td>
<td>-463</td>
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<tr>
<td>Sulfur Dioxide</td>
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<td>Carbon Dioxide</td>
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* Emissions modeling performed by ICF Consulting for Article 10 exhibits.  
** Includes New York.
Regional CO$_2$ emission reductions of 332,825 tons is equal to replacing more than 50,000 cars with electric vehicles.
Regional Reduction in Nitrogen Oxide Emissions

463 tons reduced in regional NO\textsubscript{x} emissions annually

Regional Reduction in Sulfur Dioxide Emissions

437 tons reduced in regional SO\textsubscript{2} emissions annually
In 2019, New York State passed the Climate Leadership and Community Protection Act (CLCPA) to move our State toward a renewable energy future.

A modernized Danskammer is actually designed in anticipation of New York State’s greener and cleaner energy goals and will not lock us into a fossil fuel future. The state-of-the-art turbines that would be installed at Danskammer are equipped to transition to zero-emission hydrogen power when the infrastructure is available to transport and store hydrogen.

Hydrogen is a zero-emission energy source. The only byproduct is oxygen, which is good for our planet! A modernized Danskammer could run on green hydrogen on day one.

**How Is Green Hydrogen Produced?**
Editor’s Note: High resolution copy of all photos are available upon request.

Image of the current Danskammer facility

Rendering of the proposed facility
Danskammer Energy is locally-owned and led by a team with decades of experience in conventional and renewable energy management and development.

**Bill Reid**  
*Chief Executive Officer*  
Bill Reid serves as the Chief Executive Officer of Danskammer Energy, LLC, a post that gives him the opportunity to work near his roots in Westchester County. He is a global financial and investment executive with more than 30 years of experience in energy, finance and private equity. Bill is excited to return to the Hudson Valley, and support the local community and workforce through the repowering of the Danskammer Generating Station.

**Howard Taylor**  
*Chief Operating Officer*  
Howard Taylor serves as the Chief Operating Officer of Danskammer Energy, LLC. He brings more than 30 years of development, project and asset management experience in conventional power, solar, wind, water, wastewater and natural gas infrastructure.

**Thomas Gray**  
*Chief Financial Officer*  
Thomas Gray serves as the Chief Financial Officer of Danskammer Energy, LLC. He is experienced in financial reporting and brings more than 22 years of experience in energy, infrastructure and finance.
About Our Team

Michelle Hook
Vice President of Public Affairs
Michelle Hook handles media relations, government relations and community outreach as the Vice President of Public Affairs at Danskammer Energy, LLC. She has more than 20 years of experience in communications and journalism.

Jan Garcia
Director of Engineering and Projects
Jan Garcia has worked at the Danskammer facility for 10 years. Jan has both project and engineering experience in both conventional and nuclear power generation. He previously served as Project Manager and Power Station Engineer for NRG and worked as the Instrumentation and Controls Supervisor Design Engineer for Entergy Nuclear at Indian Point Energy Center. Jan holds a degree in electrical engineering from the New York Institute of Technology. He and his family reside in Cornwall.

Zenaida Tonkin
Project Administrator and Document Control Specialist
Zenaida has called the Hudson Valley home for the last decade. At Danskammer, she wears multiple hats, including overseeing documents we receive related to the project and supporting the team with administrative tasks.
Ed Hall
*Plant Manager*
Ed Hall has worked at Danskammer facility for more than four decades. A lifelong resident of the Hudson Valley, Ed’s experience is invaluable when it comes to maintaining the antiquated systems at Danskammer and ensuring the plant is ready to produce energy when called upon by the New York Independent System Operator. Ed and his family reside in Cornwall.

**Danskammer Operations Team**
Danskammer employs more than 40 people in a variety of roles from administration and security to plant maintenance. The company is proud to offer good pay and benefits, as well as a welcoming culture. Many members of the Danskammer team have decades-long tenures at the facility. Our team members are proud to call the Hudson Valley home and give back to their community throughout the year.

*Every year, members of the Danskammer team donate Thanksgiving meals and holiday gifts to local families in need.*
Danskammer has been a part of the Newburgh community since 1951 and has been proud to give back to our community in times of need. Recently, the Danskammer team donated 610 masks and 900 pairs of gloves to Town of Newburgh officials, who distributed them to the area's first responders.

Danskammer also donated $15,000 to Newburgh’s Enlarged School District and the Marlboro School District to purchase Chromebooks for students. As students participate in distance-learning because of the COVID-19 pandemic, this technology will make it easier for students to learn and stay connected with their teachers while away from the classroom.
For additional information or other media requests, please contact Michelle Hook by phone at (845) 570-0862 or by email mhook@danskammerenergy.com.