

CALL FOR SPEAKER PRESENTATION PROPOSALS. The 15 th Annual Capture the Energy Conference & Expo is taking place May 13-15, 2025, at the Albany Capital Center in Albany, NY.. The New York Battery and Energy Storage Technology Consortium (NY-BEST) is now seeking speaker presentation proposals for this three-day engaging event focused on ...

the New York City Fire Department (FDNY) and the New York City Department of Buildings (NY DOB) to address code and training updates required to accommodate deployment of energy storage in New York City. This executive summary can be read as a standalone summary of the main project findings and recommendations.

The 15 draft recommendations announced Feb. 6 were proposed by the Working Group, "with guidance from nation leading subject matter experts, after completing a thorough examination of the existing Fire Code of New York State and other energy storage fire safety standards," Hochul's office said.

The Working Group included representatives from the Division of Homeland Security and Emergency Services (DHSES), Office of Fire Prevention and Control (OFPC), New York State Energy Research and Development ...

On June 26, 2023, fire alarms were heard at 6:06 PM at two lithium-ion Battery Energy Storage Systems (BESS) facilities in Warwick, NY. A fire broke out in the battery storage facility located on Warwick Valley Central School District land. Two of the newly installed commercial battery storage units ignited and burned.

An inter-agency fire safety working group put together by New York Gov. Kathy Hochul, D, following multiple fires at battery storage facilities in the state last year, on Tuesday issued an initial ...

US energy storage safety expert advisory Energy Storage Response Group (ESRG) was created through a meeting of minds from the battery industry and fire service. This includes alumni of DNV GL and the Fire ...

The state of New York has some of the most stringent fire regulations in place around the world, although this is particularly the case in urban New York City. Fire incidents at BESS installations are rare, as can be ...

Energy Storage in New York City Technology, Regulations, and Safety A Technical Fact Sheet Energy storage is critical to New York's clean energy future. What Are Energy Storage Systems? Energy storage is essential for creating a cleaner, more efficient, and resilient electric grid, which can ultimately reduce energy costs for New Yorkers.

Tom has conducted numerous large-scale fire tests on lithium batteries. He is a current committee member of

NFPA 855 and has presented numerous times regarding the investigation of energy storage systems and firefighter response ...

New York's Inter-Agency Fire Safety Working Group has released its initial recommendations, outlining new safety standards for battery energy storage systems, including potential updates to the Fire Code of New York ...

Even so, the reaction from locals was immediate and severe, with several towns on Long Island in New York enacting energy storage moratoria by the end of 2024. In response to the incidents, Governor Kathy Hochul organised an Inter-Agency Fire Safety Working Group, which released its initial recommendations in February 2024.

New York State Department of Environmental Conservation Commissioner Basil Seggos said, "DEC applauds Governor Hochul for prioritizing New Yorkers' safety and taking the lead to ensure energy storage deployment projects continue to be protective of our communities and the environment. DEC experts assisted the Fire Safety Working Group by ...

Commissioner of the City of New York pursuant to Sections FC102.6.3 and FC901.6 of the New York City Fire Code (Title 29 of Administrative Code of the City of New York), and in accordance with the requirements of Section 1043 of the New York City Charter, that the New York City Fire Department has adopted the above final rule. The public ...

While fires at energy storage facilities are rare, Governor Hochul announced the creation of a new Inter-Agency Fire Safety Working Group. The New York State Division of Homeland Security and Emergency Services ...

Energy storage technologies and systems are regulated at the federal, state, and local levels, and must undergo rigorous safety testing to be authorized for installation in New York. On July 28, 2023, Governor Kathy Hochul announced the creation of a new Inter-Agency Fire Safety Working Group to ensure the safety and security of energy storage ...

New York has issued draft language updating and expanding its fire code to include lithium-ion battery energy storage system safety recommendations issued in February by a state interagency ...

The final versions will be considered by the New York State Code Council for inclusion in the Fire Code of New York State and in other fire safety standards that apply to energy storage facilities ...

New York Gov. Kathy Hochul announced the creation of a new Inter-Agency Fire Safety Working Group meant to ensure the safety and security of energy storage systems across the state, following fire ...

"With updating fire codes, we're ensuring that New York's clean energy transition is done safely and

responsibly." Governor Hochul convened the Working Group in 2023 to ...

"As a contributing member of the Governor's Interagency Fire Safety Working Group, ESRG is proud to leverage our experience in battery energy storage safety, large-scale fire testing, and emergency response to ensure the greatest level of safety for BESS across the New York State," the company said.

As an important first step in protecting public and firefighter safety while promoting safe energy storage, the New York State Energy Research and Development Authority (NYSERDA) developed the first comprehensive set of guidelines for reviewing and evaluating battery energy storage systems.

For more information on energy storage safety, visit the [Storage Safety Wiki Page](#). About the BESS Failure Incident Database The BESS Failure Incident Database [1] was initiated in 2021 as part of a wider suite of BESS ...

ENERGY STORAGE FIRE SAFETY STANDARDS NEC: National Electric Code (NFPA 70) NFPA 855: Standard for the Installation of Stationary Energy Storage Systems IFC 2018/2021: The International Fire Code UL 1642: Lithium Batteries UL 1973: Batteries for Use in Stationary, Vehicle Auxiliary Power and Light Electric Rail (LER) Applications

New York governor Kathy Hochul has responded to concerns about fire safety at energy storage facilities with a new Inter-Agency Fire Safety Working Group. On Friday (28 July) governor announced the formation of the new ...

The state should incorporate best practices and requirements outlined in the National Fire Protection Association's safety standard for energy storage -- called NFPA 855 -- which provides ...

All battery energy storage developments in Riverhead are required to follow the state's building and fire safety codes, as well as a local code adopted by the Town Board in April 2023 based on a model code developed by the New York State Energy Research and Development Authority.

New York's Inter-Agency Fire Safety Working Group Webinar: Deploying Safe Lithium-Ion Energy Storage in Your Community. **REGISTER FOR WEBINAR.** New York's Inter-Agency Fire Safety Working Group (FSWG) is pleased to share that it will be hosting an informational public webinar for local government officials navigating energy storage ...

William Acker, executive director of the New York Battery and Energy Storage Technology Consortium (NY-BEST), said he was pleased with the initial findings. "Energy storage technologies are critical to ensuring a ...

The 15 draft recommendations announced today are proposed by the Working Group, with guidance from nation leading subject matter experts, after completing a thorough ...

New York State Department of Environmental Conservation Commissioner Basil Seggos said, "DEC applauds Governor Hochul for prioritizing New Yorkers' safety and taking the lead to ensure energy storage deployment ...

"With updating fire codes, we're ensuring that New York's clean energy transition is done safely and responsibly." Governor Hochul convened the Working Group in 2023 to ensure the safety and security of energy storage systems, following fire incidents at facilities in Jefferson, Orange and Suffolk Counties.

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