How much do state energy storage incentives cost?o At the time of this report, average residential/small commercial energy storage incentive rates for the state programs examined ranged from $350/kWh to $1,333.33/kWh, with a mean rate of $805/kWh. o State policymakers should consider combined up-front and performance-based incentives. What are the different types of energy storage incentives?In addition, there are other types of energy storage incentives that have been tried. For example, storage may be added to existing renewable programs, such as solar incentive programs, or be made eligible for market-based programs such as utility renewable portfolio standards (RPS). What are energy storage incentive programs?The energy storage incentive programs considered in this report fall into three categories: 1. Rebates (payment for installing storage) 2. Performance incentives (payment for storage services provided to a utility or grid operator) 3. Are state incentives necessary to increase distributed storage deployment?o Despite all these variables, numerous studies as well as experience have shown that until energy markets mature, battery prices fall, and currently non-monetizable energy storage services become monetizable, state incentives are a necessary and critical key to increasing distributed storage deployment. What are examples of energy storage equity provisions?Examples of energy storage equity provisions include the following: o Justice40 commitment/Carve-out. Typically, a carve-out is necessary to ensure historically overburdened communities and income-eligible customers can participate in energy storage incentive programs. Can LPO finance energy storage projects?LPO can finance short and long duration energy storage projects to increase flexibility, stability, resilience, and reliability on a renewables-heavy grid. Why Energy Storage? Energy Storage Business Park Rights Incentives: Unlocking Profit A recent case study in Texas' ERCOT market showed storage parks with proper incentives achieved 23% higher ROI than non-incentivized counterparts through demand charge ENERGY STORAGE PROJECTS Tribal Energy Financing: Financing available to federally recognized tribes and qualified tribal energy development organizations for energy development projects, including storage projects. Allocation of policy resources for energy storage development If the system demand for storage is not met, policymakers in the declining cluster would need to establish a supportive policy framework as soon as possible to enhance the Energy Storage Incentive Rate Setting for StatesAs states increasingly adopt energy storage targets, develop storage policy and regulation, and seek to drive energy storage deployment, numerous incentive programs have emerged. These How do regulatory frameworks in different countries affect the Regulatory frameworks in different countries significantly impact the incentives for energy storage investments by shaping the economic environment, technical standards, Battery Storage Incentives by State Maximize battery storage savings with federal and state incentives like SGIP and ITC. Learn how PowerFlex helps businesses optimize energy investments. Federal Incentives for Renewable Energy and Energy This report takes care of the confusion, identifying those pro-grams that support renewable energy and energy storage projects and diving into the specifics of each program. In total, twelve State-Level Energy Storage Incentives in the US Comparable programs considered for this report

include the Connecticut Energy Storage Solutions program, the Massachusetts and Rhode Island ConnectedSolutions Incentive Program for Energy Storage Business Park Rights for Incentives for all retail storage projects are provided through a network of participating contractors approved under the Retail Energy Storage Incentive program who contract directly with the Energy Storage Subsidy Policies: A Global Catalyst for energy storage systems are like the Swiss Army knives of the power grid - versatile, essential, but often expensive to deploy. That's where energy storage subsidy policies come into play, acting Energy Storage Incentive Rate Setting for StatesAs states increasingly adopt energy storage targets, develop storage policy and regulation, and seek to drive energy storage deployment, numerous incentive programs have emerged. These Battery Storage Incentives by State Connecticut's Energy Storage Solutions Program provides upfront rebates and ongoing performance-based incentives. The program has been especially successful for New Jersey Prioritizes the Deployment of Energy The New Jersey Board of Public Utilities (BPU) released a Straw Proposal on September 29, , establishing the state's first-ever incentive focused on stand-alone energy storage. Available to all types of New Jersey BPU Launches Multi-Phase Energy Learn how to qualify for New Jersey's GSESP Phase 1 incentives for transmission-scale energy storage, with key deadlines, eligibility, and project criteria. Retail Energy Storage Incentive Program Manual Incentives for energy storage systems, except for single-family residential projects, are available through the Retail Energy Storage Incentive Program. If a project is pairing a solar system with Residential and Retail Energy Storage Market Acceleration Incentives The Residential Energy Storage Incentive is available for New York State residents installing grid-connected energy storage on a new or existing home. Incentives are Residential and Retail Storage Incentives The Program Manual [PDF] provides a full list of project eligibility and requirements. For battery storage systems above five MW of AC power, projects could be eligible for incentives through Solicitation The Programs are designed to accelerate the energy storage market in New York State to reach 6 gigawatts of energy storage capacity statewide. The Residential Program offers incentives to January State of Charge NY-BEST State of Charge - January is sure to be another exciting year for energy storage in New York State as NY-BEST celebrates our fifteenth year as an organization. We are eagerly Retail Energy Storage Incentive ProgramThe NYSERDA Energy Storage website will include a dashboard with the incentive levels for each block, MWh committed, and the remaining block sizes. Through this dashboard, the market Participating in Self-Generation Incentive Program The CPUC's Self-Generation Incentive Program (SGIP) offers rebates for installing energy storage technology at both residential and non-residential facilities. These storage technologies include battery storage systems that NJ Energy Storage Incentive Program Straw Proposal ReleasedHowever, while the SuSI program incentivizes stand-alone solar and grid supply solar-plus-storage projects, this straw proposal will focus on incentivizing stand-alone Energy Storage for Your Business New York State aims to reach 1,500 MW of energy storage by and 6,000 MW by . Energy storage is essential for creating a cleaner, more efficient, and resilient electric grid. Retail Energy Storage Incentive

ProgramProject Application Requirements Site plan, electrical drawing, product description, customer load data if located with load, intended use of the storage system, estimate of total project cost Participating in Self-Generation Incentive Program The CPUC's Self-Generation Incentive Program (SGIP) offers rebates for installing energy storage technology at both residential and non-residential facilities. These storage technologies include battery storage systems that Retail Energy Storage Incentive ProgramProject Application Requirements Site plan, electrical drawing, product description, customer load data if located with load, intended use of the storage system, estimate of total project cost Microsoft Word Background New York State adopted its first Energy Storage Roadmap in December of . That Roadmap was adopted through a Commission Order1 which memorialized goals to The Main Driving Force of the Overseas Energy Overseas European electricity costs witnessed a significant surge in the past year, while Europe and the United States have made proactive efforts towards energy structure transformation. To bolster the New York State Energy Research and Development projects between and , known as the Market Acceleration Bridge Incentive programs.4 This funding added to previously approved NY-Sun Clean Energy Fund Energy Storage Initiative Energy storage is a significant strategic opportunity for Massachusetts. It can improve grid operations, reduce energy costs, provide backup power through storms, and benefit the local economy. The Energy Storage Initiative aims Residential and Retail Energy Storage Incentive ProgramResidential and Retail Energy Storage Incentive Program Summary The New York State Energy Research and Development Authority (NYSERDA) provides financial Bulk Energy Storage Incentive Program Manual Summary NYSERDA's Bulk Storage Incentive program provides financial support for new energy storage systems over 5 megawatts (MW) of power measured in alternating current (AC) that Energy Storage Market Acceleration IncentivesINTRODUCTION This Implementation Plan (the "Plan") sets forth the program goals and implementation strategies for the Energy Storage Market Acceleration Bridge Incentive 1H Energy Storage Market Outlook Despite this, US utilities continue to procure energy storage paired with solar for system reliability. Meanwhile, a handful of long duration storage projects gain traction. Market Residential Energy Storage Incentives Battery energy storage can help New Yorkers lower their electricity bills and enhance their resilience to power outages. NYSERDA is offering incentives through the Residential Energy Energy Storage Incentive Rate Setting for StatesAs states increasingly adopt energy storage targets, develop storage policy and regulation, and seek to drive energy storage deployment, numerous incentive programs have emerged. These

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