

Appendix A – Bidder Response Form

Section 83E

Request for Proposal

Application Form

Applicant Information

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Instructions for Distribution Project Bid Packages

As described in Section **Error! Reference source not found.**, bidders may submit multiple Distribution Project proposals as part of a bid package that could include common aspects for each bid (e.g. bidder experience). Even though there may be common bid aspects, each project proposal shall be considered separately.

For these Distribution Project packages, bidders should submit one copy of Appendix A: Bidder Response Package that provides information for the common aspects of the bid package. These common aspects are described below, both as to the RFP and the Appendix A. Bidders should only provide multiple versions of specific Appendix A subsections, as required, for each individual project.

For example, if a bidder has one Transmission Project (Project A) and three distribution projects (Projects B, C, D), the Bidder should submit one complete Bidder Response Form for Project A, one Bidder Response Form with all Common Distribution responses for Project B, C, and D, and individual Bidder Response subsections for each Project B, C, and D.

Stage 1 - Eligibility, Threshold, and Other Minimum Requirements	Distribution Project versus Transmission Project
2.2.1.1 Eligible Project Size	Minimum bid size greater than 1MW; Bidders may submit multiple projects (i.e. a portfolio of projects) which must clearly define each project size; Bidders submitting multiple Distribution Projects can make any of their Distribution Projects contingent upon other proposals within this solicitation. Bidders may not submit proposals that are positively contingent on circumstances outside the acceptance of a proposal in this solicitation (e.g., proposals accepted in solicitations in other states). Bids cannot be contingent on prior approved long-term contracts.
2.2.1.2 Eligible Commercial Operation Date and Other Requirements	SMART projects are not eligible to participate in this solicitation; projects must enroll in the interconnecting Distribution Company's Wholesale Distribution Tariff; projects must enroll in the Operational Parameters for Energy Storage Systems Tariff; COD requirement same as Transmission

2.2.1.3 Pricing Requirements Conforming Forms of Pricing	See requirements for Environmental Attribute LTCs
2.2.1.4 Bidder Disclosure of Affiliations and Affiliate Relationships	Same requirements as Transmission projects
2.2.1.5 Contract Term	Same requirements as Transmission projects
2.2.1.6 Capacity Requirements	Distribution Projects must include a commitment to take the steps outlined in the ISO-NE tariff to screen for and, if applicable, establish equivalent Capacity Network Resource Capability.
2.1.1.7 Delivery Requirements	Same requirements as Transmission projects
2.2.1.8 Interconnection Requirements	Distribution Project proposals must include a commitment to take the necessary steps to qualify for equivalent Capacity Network Resource Capability, as defined by ISO-NE.
	I.3.9 approval needed or describe why approval is not necessary. All technical reports or system impact studies should approximate the ISO-NE interconnection process, including but not limited to clear documentation of study technical and cost assumptions, reasoning, and justification of such assumptions.
	Same requirements as Transmission projects as applicable
2.2.1.9 Proposal Completeness: Bidder Response Forms, Form LTCs, and Form MOU	Bidders of Distribution Projects will be provided a standard form long-term contract that will not be negotiable.
2.2.1.10 Bid Fees	Same requirements as Transmission projects
2.2.2.1 Facilitate Financing of Energy Storage Systems	Same requirements as Transmission projects
2.2.2.2 Site Control and Other Agreements	Same requirements as Transmission projects

2.2.2.3 Technical and Logistical Viability	Same requirements as Transmission projects
2.2.2.4 Ability to Finance the Proposed Project	Same requirements as Transmission projects
2.2.2.5 Bidder Experience	Same requirements as Transmission projects
2.2.2.6 Providing Enhanced Electricity Reliability within the Commonwealth	Same requirements as Transmission projects
2.2.2.7 Abandonment Costs	Same requirements as Transmission projects
2.2.2.8 Adequately Demonstrate Project Viability in a Commercially Reasonable Timeframe	Same requirements as Transmission projects
2.2.2.9 Contribution to Employment; Economic Development Benefits	Same requirements as Transmission projects
2.2.2.10 Utilizing an Appropriate Tracking System to Account and Enable for GWSA Goals	Same requirements as Transmission projects
2.2.2.11 Discussion of Safety Plan and Environmental Assessment	Same requirements as Transmission projects
2.2.2.12 Benefits to Environmental Justice Populations and Low-Income Ratepayers in the Commonwealth, and Transitioning Fossil Fuel Communities	Same requirements as Transmission projects
2.2.2.13 Diversity, Equity and Inclusion	Same requirements as Transmission projects
2.2.3 Security Requirements	Same requirements as Transmission projects
2.2.4 Unreasonable Balance Sheet Impacts	Same requirements as Transmission projects
2.2.5 Shifting of Risks in Long-Term Contracts	Distribution Projects will not be provided the opportunity to mark-up or negotiate the Long-Term Contracts

Section A-1: Certification, Project, and Pricing Data

The Certification, Project and Pricing Data (“CPPD”) document is a Microsoft Excel workbook that is provided on the website at www.MACleanEnergy.com. Each Transmission Project and Distribution Project submitted by bidder must include a unique, accompanying CPPD document.

Section A-2: Executive Summary of the Proposal

The bidder is required to provide an executive summary of the project proposal that includes a complete description of the proposed Energy Storage System bid, the proposed contract term and pricing schedule, interconnection plan, the overall project schedule and other factors the bidder deems to be important. A table summarizing proposal(s) including details such as storage project location, interconnection location(s), capacity (MW), duration (hours), projected annual average CPECs or Environmental Attributes (if applicable), energy storage technology to be deployed, commercial operation date, pricing (e.g., \$/CPEC, \$/environmental attribute, \$/MWh), etc. is encouraged. Bidders submitting multiple Transmission Projects or Distribution Projects must provide an executive summary for each project.

Nexamp proposes the Pleasant Street project, a 4,950 kW / 4-hour standalone battery energy storage system ("BESS") located at 950 Pleasant Street in the City of Leominster, Massachusetts (the "Project"). The Project will be developed on the northern side of an approximately 15-acre cleared parcel in the Residence A zone of the City, for which Nexamp has fee simple ownership of the property through an existing solar project on-site that Nexamp owns and operates. Site access is planned from Pleasant Street, a roadway along the Western boundary of the property, across a transmission ROW from the Project. The proposed BESS area is set back approximately 970 feet from Pleasant Street and approximately 220 feet from the nearest residential building. The portion of the property where the project is located is bordered by a transmission ROW to the South and West, a local school to the East, and a residential development to the North.

The Project has been designed to minimize environmental and neighboring impacts while maintaining an efficient development footprint. Based on a wetlands survey from the operating solar project on-site, the property has wetlands to the West, generally within the transmission ROW. Existing topography is relatively flat, and the Project is not expected to be visible from Pleasant Street. These characteristics, together with the Project's setbacks and limited footprint, support an efficient site configuration while maintaining appropriate separation from surrounding uses and sensitive environmental resources.

The Project will utilize three Fluence Smartstack units, Fluence's fully integrated, liquid-cooled, AC-based utility-scale energy storage platform. Smartstack builds upon more than a decade of Fluence commercial deployment experience and incorporates lithium-iron-phosphate ("LFP") battery technology. Each unit includes a Smart Skid containing the inverter, cooling and HVAC systems, fire-safety systems, and other auxiliary equipment, together with modular battery pods. Each Smartstack has an installed nominal capacity of approximately 3,000 kW / 10,000 kWh and will be operated at 1,650 kW / 10,000 kWh, resulting in a Project-specific rating of approximately 4,950 kW / 30,000 kWh at the BOL. The Project will interconnect to National Grid's 13.8 kV 05_01_207W6 feeder, which connects to the Litchfield Street Substation, through a new below grade to overhead line connecting the Project to an existing utility pole on Pleasant Street.

The Project is currently in National Grid's interconnection queue under Utility Project No. 00645834 and has been confirmed as part of the Leominster 003 Distribution Group Study. The group-study application window closed on April 24, 2026, with the study anticipated to begin in

October 2026. Based on discussions with National Grid, Nexamp expects to receive initial distribution group-study results and interconnection cost estimates approximately five to six months after study commencement, or between approximately February and April 2027.

Nexamp proposes a 20-year contract term with flat pricing and no annual escalation. This structure provides the Project with a predictable long-term contracted revenue stream that supports lender underwriting, debt sizing, equity investment, and the financing of development, construction, and long-term ownership and operations. The contracted revenue profile also reduces exposure to merchant-market volatility and provides Nexamp with confidence in the Project's ability to obtain financing on commercially reasonable terms.

For schedule-planning purposes, Nexamp conservatively assumes that the Project will require a Level III Affected System Operator ("ASO") study with ISO New England. Under the current schedule assumption, the Project would enter the applicable ASO study cycle in approximately Q4 2027, with completion anticipated around Q4 2028. Based on National Grid's indicated timeline following completion of the ASO process, Nexamp currently forecasts receipt of the Project's Interconnection Service Agreement ("ISA") in Q1 2029. Nexamp will continue to actively manage the Project through the distribution group-study and any required ISO-NE review processes and will update the development schedule as additional interconnection information becomes available.

Nexamp intends to initiate the formal permitting process following receipt and evaluation of the initial interconnection cost estimates. Based on the current interconnection schedule, Nexamp expects to submit the Project's non-ministerial permit applications within one month of receiving those cost estimates, or by June 2027. The current development schedule assumes approximately 12 months to secure required non-ministerial permits, resulting in targeted permit completion by June 2028. Early engagement with the City has indicated that the City does not have a battery storage bylaw and a BESS moratorium is under review. However, the favorable zoning of the site and its physical characteristics provide a viable pathway for local permitting. Nexamp will continue coordination with municipal officials and other stakeholders as the Project advances through development.

Following receipt of the required non-ministerial permits and execution of the ISA, Nexamp expects to complete project financing within approximately six months or less and commence construction within approximately 12 months. Based on the current development schedule, construction is targeted to begin in approximately Q1 2030. Construction is expected to require approximately 12 months, resulting in a targeted Commercial Operation Date ("COD") of Q1 2031.

Nexamp is proposing an annual contracted CPEC price schedule which includes a one-time step down to account for the Alternative Compliance Payment (ACP) decrease from 2032 to 2033. Term 1 of the schedule will define the contract price from project COD until 2033, while Term 2 of the schedule will define the contract price from the end of Term 1 until the contract end. Term 1 contract price is set at the maximum [REDACTED] and Term 2 at a price of [REDACTED].

Overall, the Project combines secured site control, a defined interconnection path, a reasonable permitting path, a low-impact site configuration, proven utility-scale BESS technology, and a long-term contracted revenue structure. Nexamp’s integrated experience developing, financing, constructing, owning, and operating clean-energy projects in both Massachusetts and across the United States, positions the team to actively manage the Project’s remaining interconnection, permitting, financing, procurement, and construction milestones and deliver the Project in accordance with the proposed schedule.

<i>Location</i>	<i>950 Pleasant Street, Leominster, MA 01453</i>
<i>Interconnection Location</i>	<i>National Grid 13.8 kV 05_01_207W6 feeder</i>
<i>Capacity</i>	<i>4.950 MW</i>
<i>Duration</i>	<i>4 hours</i>
<i>Projected Annual Average CPECs</i>	██████████
<i>Energy Storage Technology</i>	<i>Fluence Smartstack V2</i>
<i>Commercial Operation Date</i>	<i>January 12, 2031</i>
<i>Pricing</i>	<i>Term 1:</i> ██████████
	<i>Term 2:</i> ██████████

Section A-3: Operational Parameters and Operational Schedule

Please answer the following questions in Section A-3 for each Transmission Project and Distribution Project being bid. If developing the project in phases, please break out information for each phase.

3.1 Energy Storage System Operations Project Summary – Please provide the following:

- i. Identify if New or Existing Facility, or an upgrade to Existing Facility: *New Facility*
- ii. Technology Type (e.g., mechanical, chemical, thermal): *Electrochemical*
- iii. Technology Description (e.g., battery chemistry, thermal storage medium): *Lithium-iron-phosphate (LFP) Battery Energy Storage System (BESS)*
- iv. Point of Interconnection Deliverability Restrictions (if any): *delivery limited to 4.95 MW at the POI*
- v. Nameplate MW AC (at 100% project completion): *9 MW AC*
- vi. Net Contract MW AC (at 100% project completion): *4.95 MW AC*
- vii. Charge rate (MW): *4.95*
- viii. Discharge rate (MW): *4.95*
- ix. Storage Energy (MWh): *30 MWh at Beginning of Life (BOL)*
- x. Discharge Duration at Full-Rated Capacity (hours): *30 MWh / 4.95 MW = 6.06 hours (at BOL)*
- xi. Charging Efficiency (%): *95.37%*
- xii. Discharging Efficiency (%): *95.37%*
- xiii. Round Trip Efficiency (%): *90.95%*
- xiv. Other Characteristics of your system, including, if applicable, but not limited to: Depth of Discharge (%), Full Duty Cycle, etc.: *100% Depth of Discharge. Full Duty Cycle is one complete charge and discharge at the 4.95 MW contractual rating. Partial-cycle operation is permitted; the project is limited to one full-equivalent cycle per day, with a maximum of 365 full cycles per year and no separate seasonal limit proposed.*
- xv. Max/ Min cycles per year, season, and per day: *Maximum 1 cycle per day, maximum 365 cycles per year*

3.2 Describe the operation of the proposed Energy Storage System: (i.e. run hour limitations, ramp rates, spinning reserves, regulation up, regulation down). Please provide proposed operational management terms that memorialize the operational commitments of the facility.

Project will be a standalone, AC-based Fluence Smartstack V2 battery energy storage system

with 4.95 MW of deliverable power and 30 MWh of storage capacity, providing approximately four hours of full-rated discharge. The system will be operated through a plant-level energy management system with Fluence OS and will be dispatched by Nexamp Asset Management (NAMS) through Nexamp's NexBESS controls platform.

The Project will charge and discharge in response to the applicable contract schedule, ISO-NE dispatch instructions, Clean Peak Standard requirements, market opportunities, and system operating conditions. Charging will be prioritized during eligible periods of high renewable generation and/or lower system demand, and discharging will be prioritized during eligible peak-demand or clean-peak periods. The Project will not be operated in a manner that violates its interconnection agreement, National Grid operating requirements, ISO-NE requirements, applicable permits, or Fluence warranty and safety limits.

The system is designed for four hours of continuous discharge at its 4.95 MW delivery rating. The current operating commitment is a maximum of 365 full charge/discharge equivalent cycles per year. No separate fixed annual run-hour limitation or seasonal cycle limit is proposed; actual run hours and partial-cycle operation will depend on dispatch instructions, the contract schedule, state of charge, maintenance, weather, thermal conditions, and applicable grid constraints.

AC-side real-power ramping will be limited to the maximum rate approved by National Grid and incorporated into the executed Interconnection Service Agreement and any associated operating requirements. For planning purposes, Nexamp assumes a maximum ramp rate of approximately 2% of the applicable inverter or facility nameplate rating per second, with final MW-per-minute settings to be confirmed through the interconnection process and commissioning. The system controls will enforce the applicable charge and discharge limits, ramp-rate limits, state-of-charge limits, and protective operating parameters.

Fluence OS, Fluence's plant-level energy-management and controls platform, supports configurable dispatch, charge and discharge limits, ramp-rate control, state-of-charge management, automatic generation control, primary and secondary frequency control, voltage and power-factor regulation, and reserve-related operating modes. These capabilities may be used when directed or awarded by ISO-NE and when compatible with the Project's contractual delivery obligations, interconnection restrictions, available state-of-charge headroom, and battery warranty limits. The current proposal does not commit to a fixed quantity of spinning reserve, regulation-up capacity, or regulation-down capacity. Any such services will be scheduled only to the extent that they do not impair the Project's ability to satisfy its contracted delivery and Clean Peak obligations.

NAMS will be responsible for day-to-day operational management, 24/7 remote monitoring, alarm review, maintenance coordination, work-order management, performance reporting, spare-parts logistics, and warranty administration. The Nexamp Operations Center will continuously monitor the Project's data-acquisition, supervisory-control, communications, and alarm systems. NAMS will coordinate response to abnormal operating conditions and service requests, maintain operating and maintenance records, and initiate response to alarms within 24 hours or more rapidly when warranted by the nature of the event.

These operating commitments will be implemented through the Project's EMS/SCADA configuration, operating procedures, dispatch protocols, maintenance plan, and the final National Grid interconnection and OEM service documents. In the event of a conflict, the executed contract, interconnection agreement, ISO-NE requirements, applicable permits, and Fluence safety and warranty requirements will govern.

3.3 Describe the location of the Energy Storage System, in terms of:

i. The anticipated interconnection point

The Project is anticipated to interconnect with National Grid's 13.8 kV, three-phase 05_01_207W6 distribution feeder, which is served by the Litchfield Street Substation. Interconnection is expected to be achieved via a new below grade and overhead line extending from the energy storage system to an existing National Grid utility pole located on the West side of Pleasant Street in Leominster, Massachusetts. The specific utility pole serving as the point of interconnection will be identified and confirmed as the Project advances through National Grid's interconnection process.

ii. The value of the relative proximity of the system to large loads and/or any clean energy generation facility, including any decreased risk of curtailment and/or deferred investment for the generation facility

The Project offers meaningful locational value because of its proximity to multiple large load centers and to a substantial concentration of clean energy generation facilities. The Project is located approximately 15 miles from Worcester, approximately 25 miles from Lowell, and approximately 36 miles from Boston. These nearby load centers provide multiple opportunities for the Project to deliver energy and capacity into areas with significant electricity demand, particularly during periods of system peak demand and renewable generation variability.

The Project is also situated within an established and growing clean energy region. There are approximately eight solar-plus-storage projects within 25 miles of the Project and approximately 61 solar projects within 15 miles. This concentration of renewable generation creates a strong need for flexible resources capable of shifting energy from periods of high solar production to periods of higher system demand. By providing energy shifting, capacity, and grid flexibility, the Project can complement nearby solar generation and support greater utilization of renewable energy in the region.

The Project's proximity to both load and clean energy generation may reduce the risk that renewable energy is curtailed during periods of excess production by providing a nearby resource that can absorb and later discharge surplus energy. The Project may also help reduce the need for certain incremental system investments associated with integrating additional renewable generation and serving peak demand, including investments in firming capacity, transmission, or distribution infrastructure. The extent of these benefits will depend on final interconnection conditions, system dispatch, and applicable utility and ISO-NE studies; however, the Project's location provides a favorable foundation for delivering these benefits.

- iii. How the location of the Energy Storage System may impact the operation of fossil-fuel based generators (e.g. reduced ramping, peaker displacement, etc.)

The Project is strategically located within 15 miles of several fossil fuel-based generating facilities, including West Groton CHP (approximately 11 miles away), Cherry Street Power (approximately 12 miles away), Shrewsbury Power Plant (approximately 14 miles away), and UMass Health Power Plant (approximately 14 miles away). As a flexible regional grid asset, the energy storage system can help reduce reliance on fossil fuel generation by shifting lower-cost and excess generation, including renewable energy, from off-peak periods to periods of higher system demand.

By charging during lower-demand or lower-cost hours and discharging during peak demand periods, the Project can reduce the need for nearby fossil fuel generators to ramp output in response to system peaks. This is particularly relevant during the highest-demand hours of each month, when the Project's operating profile, as incentivized by CPECs, is expected to support the grid by supplying stored energy when it is most valuable. In doing so, the Project can contribute to reduced fossil-fuel generator ramping, lower utilization of peaking resources, and potential displacement of fossil fuel-fired generation during periods of peak system demand.

- iv. If the project location is in proximity to other Energy Storage Systems

Within approximately 15 miles of the Project, there are eight identified solar-plus-storage facilities and five standalone battery energy storage systems. The closest of the five standalone BESS projects is located approximately 3.4 miles from the Project. The rest are 10-15 miles from the Project.

While the surrounding area includes a number of solar-plus-storage projects of varying sizes, the presence of standalone, front-of-the-meter battery storage remains relatively limited compared to the 61 solar projects within the same 15 mile radius. As a result, the Project would add meaningful grid-connected storage capacity in an area that currently has comparatively low penetration of standalone FTM BESS resources. This location therefore supports greater geographic diversity of energy storage resources and expands the availability of flexible capacity capable of providing peak-period energy, grid support, and other system benefits.

- v. How the location was strategically located to maximize grid benefits and align with transmission and distribution planning priorities, such as deferring or eliminating the need for costly transmission and distribution upgrades

The Project is strategically located in an area characterized by relatively high solar penetration, limited standalone energy storage deployment, and proximity to existing fossil fuel generation. This combination provides an opportunity for the energy storage system to complement existing generation resources and improve utilization of the local and regional electric grid.

Rather than operating solely as an additional source of generation, the Project can absorb energy during periods of high solar production and lower system demand and discharge that stored energy during periods of greater demand. In doing so, the Project can help reshape the regional load and generation profile, reduce periods of excess injection from existing solar

resources, and alleviate stress on transmission and distribution infrastructure during peak conditions.

This operating profile is aligned with broader transmission and distribution planning objectives because it can increase the usefulness of existing grid infrastructure and generation assets before additional infrastructure is required. By shifting available clean energy to the hours when it is most valuable to the grid, the Project may help defer, reduce, or potentially eliminate the need for certain costly transmission or distribution upgrades that could otherwise be necessary to accommodate additional generation or manage peak system conditions. The Project therefore supports greater integration and utilization of existing renewable energy resources while providing flexible capacity designed to improve overall grid efficiency and reliability.

3.4 Describe the proposed technology and equipment manufacturer by name and model (include inverter characteristics if applicable).

The project will use three Fluence Smartstack V2, four-hour, AC-based battery energy storage systems. The systems use lithium-iron-phosphate (LFP) lithium-ion batteries in an outdoor, modular configuration. Each Smartstack combines four battery Pods with one Smart Skid. The Pods contain the battery modules, battery-management equipment, liquid-cooling circuits, and gas/smoke detection. The Smart Skid houses the integrated power-conversion, protection, controls, thermal-management, auxiliary-power, communications, and fire-safety equipment.

The integrated inverter/PCS equipment is the EPC Power M-Rack system, identified in the technical materials as the EPC Power 50-200200 M-Rack PCS family. Each Smartstack includes six 500 kVA, 690 V AC, three-phase PCS units, for eighteen units total. The project-specific preliminary design identifies 9.0 MW of installed AC capacity and 4.95 MW of operating/export capacity.

3.5 Describe the viability and operational reliability of the proposed technology and track record of the manufacturer. Provide examples of similar applications of the same size and scope and evidence of meeting operational delivery plans in other energy storage projects.

Fluence is an established global energy-storage manufacturer and system integrator with more than 15 years of experience deploying and operating energy-storage systems. Fluence had delivered approximately 38 GWh of energy-storage solutions across 260 projects globally as of May 2024, and approximately 6.8 GW of energy-storage products deployed across 33 markets and 25 countries as of September 2025. Fluence's broader fleet experience includes transmission-connected, distribution-connected, renewable-integration, capacity-market, energy-arbitrage, frequency-regulation, and other grid-support applications.

Fluence's bankability is further supported by independent DNV technology-review work. Fluence's established product platforms have been evaluated in prior DNV reviews, and those reviews inform the broader bankability diligence for the Smartstack. In its current Smartstack review, DNV evaluated Fluence's company and financial position, product technology, controls and software, manufacturing and quality processes, service infrastructure, and available field-performance information. DNV describes Fluence as being in a strong position in the stationary energy storage market and considers its service infrastructure to be in line with industry

expectations. Taken together with Fluence’s deployment history, service organization, warranties, and performance-guarantee framework, this independent review provides meaningful third-party support for the bankability and deliverability of the proposed technology.

Fluence’s operating fleet performance provides a relevant benchmark for the proposed system. Fluence materials reviewed by Nexamp report 17+ GWh in active delivery in the Americas, no Fluence-attributable project delays during the prior 12 months, and approximately 98.84% average availability for the ten most recently installed Gridstack sites in the Americas for September 2024 through August 2025. Fluence also offers 24/7 monitoring and diagnostics, preventive and reactive maintenance, software and data maintenance, spare-parts support, performance reporting, and project-specific availability and energy-capacity guarantees. These services will be incorporated into the final equipment supply and long-term service arrangements for the Project, as applicable.

Taken together, the established Fluence technology, its global deployment and service infrastructure, the comparable contracted Smartstack applications, Nexamp’s operating and delivery experience, and the Project’s planned contractual, monitoring, commissioning, and maintenance controls demonstrate that the proposed technology is viable and capable of meeting the Project’s operational delivery plan.

3.6 Please provide an Environmental Attribute delivery plan and a charge/discharge profile for the proposed project, including supporting documentation. This documentation may be either an hourly storage use schedule or planned charge and discharge schedule. In your plan, please account for forecasted weather data and market assumptions over the life of the proposed contract. The energy production/delivery profile must provide the expected Generation to be delivered into the ISO-NE market settlement system by the Energy Storage System to allow the Evaluation Team to determine the reasonableness of your projections. Such information should be consistent with the charge/discharge profile provided above and also considering any and all constraints to physical delivery into ISO-NE. Describe the operation of the Energy Storage System, including whether the proposed Energy Storage System will be classified as a Binary Storage Facility or Continuous Storage Facility, the designation of the ISO-NE Markets that the Energy Storage System would participate in, and the plan to operate in multiple ISO-NE Markets.

Nexamp will register the project as a CPS resource through the New England Power Pool Generation Information System (NEPOOL GIS) process. The project will then register at PTS and complete an SQA application.

The project’s planned charge and discharge schedule avoids on-peak demand charges through the National Grid Wholesale Distribution Tariff, charges exclusively during clean energy-based charging hours, and discharges daily during the clean peak window. The charging schedule is as follows:

Weekday - January	12 AM – 6 AM
Weekday - February	12 AM – 6 AM
Weekday - March	12 AM – 6 AM
Weekday - April	12 AM – 6 AM
Weekday - May	12 AM – 6 AM
Weekday - June	12 AM – 6 AM, 7 AM – 8 AM
Weekday - July	12 AM – 6 AM, 7 AM – 8 AM
Weekday - August	12 AM – 6 AM, 7 AM – 8 AM
Weekday - September	12 AM – 6 AM
Weekday - October	12 AM – 6 AM
Weekday - November	12 AM – 6 AM
Weekday - December	12 AM – 6 AM
Weekend - January	12 AM – 6 AM, 10 AM – 3 PM
Weekend - February	12 AM – 6 AM, 10 AM – 3 PM
Weekend - March	12 AM – 6 AM, 8 AM – 4 PM
Weekend - April	12 AM – 6 AM, 8 AM – 4 PM
Weekend - May	12 AM – 6 AM, 8 AM – 4 PM
Weekend - June	12 AM – 6 AM, 7 AM – 2 PM
Weekend - July	12 AM – 6 AM, 7 AM – 2 PM
Weekend - August	12 AM – 6 AM, 7 AM – 2 PM
Weekend - September	12 AM – 6 AM, 9 AM – 3 PM
Weekend - October	12 AM – 6 AM, 9 AM – 3 PM
Weekend - November	12 AM – 6 AM, 9 AM – 3 PM
Weekend - December	12 AM – 6 AM, 10 AM – 3 PM

This charging schedule assumes that the OPESS tariffs once released will not create additional restrictions to charging during clean energy-based charging hours. Discharging will be concentrated during the clean peak hours. Energy purchases are modeled at [REDACTED] over the lifetime of the project, while energy sales are modeled at [REDACTED]. [REDACTED] are expected to be minted across the contract period.

The project will be registered as a CSF. The project will participate in the Capacity and Energy markets. The Project will earn revenue from CPECs sold through the RFP contract, ISONE capacity market participation, and ISONE energy market participation. CPECs will be generated through compliance with the CPS program, which will be sold to the EDC at the contracted price. Capacity revenue will be earned in the ISO-NE capacity market through the CAR-SA process. The project will prioritize performance during Capacity Scarcity Condition events over other potential revenue streams. The project will participate in the ISONE energy market through the existing WDAT tariff. Energy arbitrage hours will be limited on the charging

portion to maintain CPS eligibility. Charging hours will avoid incurring on-peak demand charges through the WDAT tariff.

3.7 Please describe how, as a Qualified Energy Storage System as defined in 225 CMR 21.00 Clean Peak Energy Standard (CPS), the storage system will meet the CPS requirements to operate primarily to store and discharge renewable energy. Specifically, please describe any co-location or contractual pairing with an RPS qualified resource, describe/include plans for charging coincident with periods of typically high renewable energy production, or include an operational schedule in the Qualified Energy Storage System's Interconnection Service Agreement demonstrating that the Qualified Energy Storage System serves to resolve load flow or power quality concerns otherwise associated with intermittent renewable energy resources.

Charging for the project will be limited to wind and solar based charging hours as described in the table below:

	Energy Storage Charging Windows	
<i>Clean Peak Season</i>	<i>Wind-Based Charging Hours</i>	<i>Solar-Based Charging Hours</i>
Spring	12 AM – 6 AM	8 AM – 4 PM
Summer	12 AM – 6 AM	7 AM – 2 PM
Fall	12 AM – 6 AM	9 AM – 3 PM
Winter	12 AM – 6 AM	10 AM – 3 PM

3.8 Please list and describe all anticipated revenue streams associated with the Energy Storage System, including, but not limited to, the designation of the ISO-NE Markets that the Energy Storage System would participate in, the plan to operate in multiple ISO-NE Markets, and revenue streams from other third-party contracts/arrangements. For existing facilities, describe existing operations, revenues, and participation in ISO-NE Markets and describe any planned changes in operation, participation in ISO-NE Markets, and revenue streams.

The Project will earn revenue from CPECs sold through the RFP contract, ISONE capacity market participation, and ISONE energy market participation. CPECs will be generated through compliance with the CPS program, which will be sold to the EDC at the contracted price. Capacity revenue will be earned in the ISO-NE capacity market through the CAR-SA process. The project will prioritize performance during Capacity Scarcity Condition events over other potential revenue streams. The project will participate in the ISONE energy market through the existing WDAT tariff. Energy arbitrage hours will be limited on the charging portion to maintain CPS eligibility. Charging hours will avoid incurring on-peak demand charges through the WDAT tariff.

3.9 Maintenance Outage Requirements – Specify partial and complete planned outage requirements in weeks or days for all generation facilities and associated facilities required for the delivery of energy from the generation facilities to the delivery point. Also, list the number of months required for the cycle to repeat (e.g., list time interval of minor and major overhauls, and

the duration of overhauls).

Routine maintenance will be scheduled to permit unit-level or partial outages where practicable; a complete facility outage is not anticipated for routine inspections, testing, or preventive maintenance. Nexamp Asset Management Services (NAMS) and Fluence will coordinate planned work with the applicable utility, ISO-NE requirements, and the Project operating schedule to minimize impacts on availability and delivery.

The anticipated maintenance cycle is as follows:

- **Every six months:** inspections of fire-alarm and CCRS equipment, dehumidifiers, heat exchangers, chillers, PCS equipment, cable terminations, and enclosure condition; cleaning and software updates as applicable. Work requiring energized-equipment access will be performed after shutdown and lockout/tagout of the affected Smartstack.
- **Annually:** Pod performance testing and full-cycle testing, UPS and PCS maintenance, annual fire-system inspection/testing, and annual performance testing. Annual performance testing may be performed remotely where permitted by Fluence.
- **Every five years:** UPS battery replacement and coolant-quality testing. If coolant remains within specification, testing will continue annually after the five-year inspection; replacement will be performed if required.
- **Every ten years, where required by the final supplier:** major lifecycle service, such as replacement or servicing of fans, pumps, gaskets, coolant, or other designated components.

Nexamp and Fluence do not currently establish a guaranteed outage duration in days or weeks for each maintenance activity. Accordingly, partial-outage and complete-outage durations will be set in the final Fluence O&M/LTSA documents and project-specific maintenance schedule. The final schedule will identify the affected equipment, whether the work requires a partial or complete outage, the planned duration, notification and coordination requirements, and the recurrence interval.

All site-level and non-Fluence balance of plant equipment will be maintained by NAMS and its subcontractors. NAMS provides 24/7 monitoring of all Nexamp projects at its Network Operating Center (NOC) located in Lawrence, MA. NAMS has dispatchable staff and contractors across the state of MA.

3.10 Operating Constraints – Specify all the expected operating constraints and operational restrictions for the project (e.g., limits on the number of hours a unit may be operated per year or unit of time or charge / discharge cycles per year).

Dispatch and contractual constraints: Charing and discharging will be scheduled in accordance with the applicable contract, ISO-NE dispatch instructions, Clean Peak Standard obligations, interconnection agreement, and utility operating requirements. The system will not be operated outside its approved import, export, ramp rate, voltage, frequency, or power factor limits. The project will be limited to 365 charge and discharge cycles per year.

Battery and system operations: Fluence OS controls, as well as the system's BMS, will enforce the applicable maximum and minimum voltage, current, state of charge, charge/discharge power, ramp rate, cell temperature, module temperature, PCS temperature, and thermal management limits. Protective functions may derate, suspend charging or discharging, isolate affected equipment, or shut down a unit when an operating parameter, alarm, or safety condition exceeds its allowable limit.

Temperature and environmental conditions: operation will remain within the OEM-specific ambient temperature, battery temperature, PCS temperature, humidity, enclosure, and thermal management limits.

Altitude: no material altitude-related operating constraint or derating is expected for the project as the site is within an allowable range

Maintenance, outage, and safety constraints: planned maintenance, testing, commissioning, warranty work, software updates, and corrective maintenance may require unit-level or facility-level outages. Fire, gas, smoke, thermal, electrical, communications, or other safety alarms may initiate automatic shutdown or isolation.

3.11 Degradation mitigation plan – If applicable to the proposal's technology type, specify the anticipated degradation rate (absent any mitigation) and plan for mitigation of output degradation (e.g., augmentation schedules or over build plans).

The Project intends to maintain at least 4-hours of duration throughout the contract through an energy capacity overbuild strategy. The installed energy capacity is 30 MWh, while the interconnection and transformer capability is 4.95 MW; this equates to a starting (BOL) duration of 6.06 hours. The average annual degradation is expected to be 1.5% during the contract period, per the OEM's product degradation curve. The project is expected to end the contract with an effective duration of 4.2 hours (~70% of initial capacity). The overbuild strategy is particularly suitable to the performance requirements of the MA 83E RFP as it eliminates the uncertainty that may come from an augmentation strategy. Augmentation strategies provide uncertainty in system outage time during augmentations or availability of technology decades into the future. However, overbuilding the energy capacity of the system mitigates uncertainty and will improve overall uptime of the system.

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Section A-4: Environmental Attribute Delivery Plan

4.1 For each Transmission Project and Distribution Project being bid, please provide documentation and information demonstrating that the project will deliver into the Distribution Companies' NEPOOL GIS accounts, GIS Certificates representing CPECs and any other Environmental Attributes, as applicable associated with the energy storage project. Please describe whether transfer of all GIS Certificates is authorized under the current ISO-NE GIS rules and protocols, or if a rule or protocol change is required. To the extent such change is required, please provide details regarding the proposal and the process for implementing the change.

The Project remains in development, so it has not yet registered in the NEPOOL GIS system. The Project will operate in accordance with the Clean Peak Standard, register as a Clean Peak Resource, and complete all PTS registration and SQA requirements and register in the NEPOOL GIS system. The Project is scheduled to reach PTO on 1/12/2031, after which it will submit PTS registration, receive CPS SQA and register in the NEPOOL system. Once operating, the Project will engage in the Forward Certificate Transfer Process to automatically forward generated CPECs to the applicable EDC.

Transfer of all GIS certificates produced by this project is authorized under current ISO-NE GIS rules and protocols. No rule change or protocol change is required.

Section A-5: Financial and Legal

5.1 For all project-specific questions in Section A-5, if bidding in multiple Transmission Projects or Distribution Projects, please answer each question for each Transmission Project or Distribution Project being bid.

5.2 Except for existing Energy Storage Systems, which do not need to demonstrate that a long-term contract under Section 83E is necessary to facilitate financing, please submit information and documentation that demonstrates that long-term contracts resulting from this RFP Process would either permit the bidder to finance, or refinance, its proposal that would otherwise not be financeable or assist the bidder in obtaining financing of its proposal.

The long-term contract resulting from this RFP would provide the Project with a predictable, contracted revenue stream over the 20-year contract term. That contracted revenue would support lender underwriting, debt sizing, equity investment, and the financing of development, construction, and long-term ownership and operation. It would also reduce exposure to merchant-market volatility and provide a basis for refinancing the project after commercial operation.

Nexamp has experience developing, financing, constructing, owning, and operating solar and energy-storage projects and has established relationships with construction lenders, permanent lenders, tax-equity providers, and project-equity investors. The Project's long-term contract would therefore be an important component of the Project's financeability and would assist Nexamp in obtaining financing on commercially reasonable terms.

5.3 Please provide a description of the business entity structure of the bidder's organization from a financial and legal perspective, including all general and limited partners, officers, directors, managers, members and shareholders, involvement of any subsidiaries supporting the project, and the providers of equity and debt during project development. Provide an organization chart showing the relationship between the equity and debt participants and an explanation of the relationships. For jointly owned facilities, identify all owners and their respective interests, and document the Bidder's right to submit a binding proposal.

[REDACTED]

For the Project, Nexamp would provide development and operating capabilities through its vertically integrated platform. Sponsor equity is expected to be provided through Nexamp's balance sheet and/or project-level equity arrangements. Construction and term debt would be raised at the project level from Nexamp's lender network. Potential tax-equity providers may include established market participants, subject to project-specific diligence and final structuring.

5.4 Please provide a description of the financing plan for the project, including construction and term financing. The financing plan should address the following:

- i. Who will finance the project (or are being considered to finance the project) and the related financing mechanism or mechanisms that will be used (i.e. convertible debenture, equity or other) including repayment schedules and conversion features

Nexamp anticipates financing the project through a combination of sponsor equity, project-level equity, construction debt, permanent debt, and tax equity or transferable tax credits, as applicable. [REDACTED]

[REDACTED]

[REDACTED]

- ii. The project's existing initial financial structure and projected financial structure

[REDACTED]

- iii. Expected sources of debt and equity financing

Nexamp expects to finance the Project through a combination of sponsor equity, project-level equity, construction debt, permanent debt, and tax equity or tax-credit transfer proceeds, as applicable. [REDACTED]

[REDACTED]

This financing approach is supported by Nexamp's prior project experience. Nexamp has successfully developed, financed, and constructed more than 350 solar and energy-storage projects, supported by investments from Diamond Generating Corporation, Manulife Investment Management, and Generate Capital. Nexamp has secured approximately \$6 billion in construction debt, permanent debt, cash equity, and tax equity for organic development assets and acquisition projects. This historical financing experience and network of capital providers support the proposed approach for the Project, but do not constitute a project-specific financing

commitment.

iv. Estimated construction and other costs to develop and operate the project

The Project's estimated construction cost is approximately [REDACTED], based on current pricing developed in close coordination with the expected suppliers, contractors, and vendors. Given Nexamp's ongoing portfolio-wide engagement with these parties, it has a high degree of confidence that the estimate reasonably reflects the costs to construct and commission the Project; however, costs may change before construction due to shifts in equipment and labor pricing, tariffs, supply-chain conditions, or other market factors.

The Project's estimated development costs are approximately [REDACTED]. These costs are expected to include pre-construction site-control payments, interconnection-related costs such as study payments, permitting and engineering expenses, consultant costs, and legal expenses incurred prior to construction and commercial operation.

Following commercial operation, the Project's ongoing operating costs are estimated at approximately [REDACTED]. These costs include lease payments, property tax or pilot-agreement payments, insurance, operations and maintenance costs, and other ongoing operating expenses. Based on the current five-year forecast, operating costs are expected to increase at an average rate of approximately [REDACTED] hereafter.

Accordingly, the current estimate for the Project's combined upfront construction and development costs is approximately [REDACTED]

v. The projected capital structure

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

vi. Describe any agreements, both pre and post commercial operation date, entered into with respect to equity ownership in the proposed project and any other financing arrangement.

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

vii. In addition, the financing plan should address the status of the above activities as well as the financing of development and permitting costs. All bidders are required to provide this information.

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

[REDACTED]

As the Project progresses through interconnection, permitting, design, and commercial diligence, Nexamp expects to advance the financing activities described in the preceding responses. [REDACTED]

[REDACTED]

Nexamp's Capital Markets and project-finance team will lead the financial modeling, capital-structure development, lender and equity-provider coordination, financing diligence, and financial close process.

The final financing structure, financing sources, capital-provider participation, terms, and security arrangements will be determined through project-specific diligence and underwriting. Nexamp will update the financing plan as the Project obtains greater certainty regarding interconnection requirements, permitting, final design, costs, contracted revenues, tax-credit eligibility, and other material project assumptions.

5.5 Please describe any financial commitments to enter into long-term contracts with businesses, nonprofit organizations, a municipality or group of municipalities, or other sources of long-term revenue.

[REDACTED]

5.6 Please describe the status of the commitments with any offtakers, including any executed agreements, provided that such agreements may be contingent on the project being selected for contracting under this RFP.

[REDACTED]

5.7 Provide documentation illustrating the experience of the bidder in securing financing for projects of similar size and technology. For each project previously financed provide the following information:

- i. Project name and location
- ii. Project type and size

- iii. Date of construction and permanent financing
- iv. Form of debt and equity financing
- v. Current status of the project

Nexamp has successfully developed, financed, constructed, commissioned, and now owns and operates a portfolio of ground-mounted community-solar facilities paired with lithium-ion battery energy-storage systems in Massachusetts. The following examples are representative of Nexamp's experience financing and operating projects of similar type and scale.

Plainfield Solar, LLC — Plainfield, Massachusetts. Plainfield Solar is a ground-mounted community-solar project served by Eversource Western Massachusetts, consisting of approximately 2.7 MWdc of solar PV paired with a Tesla battery energy-storage system rated at approximately 1.0 MW / 2.5 MWh. Construction of the PV portion commenced in May 2018 under a limited notice-to-proceed arrangement, and the PV construction loan closed in April 2019 [REDACTED] the storage addition proceeded under a separate notice to proceed dated November 20, 2020, with a storage commercial operation date of January 24, 2024. [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Palmer Breckenridge Solar, LLC — Palmer, Massachusetts. Palmer Breckenridge is a ground-mounted community-solar project interconnected with National Grid, consisting of approximately 5.657 MWdc of solar PV paired with an approximately 2.5 MW / 5.0 MWh lithium-ion BESS using IHI technology. [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Dalton Solar, LLC — Dalton, Massachusetts. Dalton Solar is a ground-mounted community-solar project served by Eversource Energy, consisting of approximately 2.0 MW / 4.0 MWh of lithium-ion battery storage paired with ground-mounted solar PV. The project reached commercial operation on May 25, 2021 [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Granby Solar, LLC — Granby, Massachusetts. Granby Solar is a ground-mounted community-solar project interconnected with National Grid, consisting of approximately 2.0 MW / 4.0 MWh of lithium-ion battery storage paired with ground-mounted solar PV. The project reached commercial operation on July 29, 2021 [REDACTED]

5.8 Please provide evidence that the bidder has the financial resources and financial strength to complete and operate the project as planned, including contingencies for project delays or cost overruns.

Nexamp's financial-capacity case is supported by its track record of developing, financing, constructing, owning, and operating more than 350 solar and energy-storage projects; its relationships with construction and permanent lenders, tax-equity providers, and project-equity investors; its use of its internal balance sheet for project-level sponsor-equity commitments; and its stated history of securing approximately \$6 billion in project financing.

For the Project, Nexamp would manage financial risks through project-level underwriting, a defined capital stack, lender and equity diligence, equipment and construction contracting, contingency included in the project budget, and ongoing operational oversight.

5.9 Please provide details of any financial difficulties by the bidder or any of its past or present affiliates which impaired the viability and/or financing of the development and construction of projects of similar type, size, and complexity of the proposed eligible project or other large scale renewable energy project, including any past terminated projects and claims of financial difficulties. Bidders must demonstrate how the proposed eligible project materially differs from any past projects and demonstrate fully the financial viability of the project as bid.

[REDACTED]

5.10 Describe the assumptions applied by Bidder regarding forecast changes in project costs during the contract term, interest rates over the development period, key input commodity prices, and the methodology used to establish the project contingency amount. Additionally, describe the assumptions made regarding forecasted revenue from other sources (including but not limited to energy arbitrage, capacity and ancillary services markets, or other contractual arrangements) as well as the measure of discount applied to the value of these other revenue streams. Bidder must explain why these assumptions are reasonable and describe and quantify how the project as proposed is designed to absorb sufficient risk to ensure the project can be successfully financed

at the proposed price.

The Project's financial model applies prudent, market-based assumptions for costs and financing. [REDACTED]

[REDACTED]

Key commodity inputs are identified by equipment and scope and may include lithium carbonate, electrolyte, copper, steel, aluminum, and other electrical and construction materials. [REDACTED]

[REDACTED]

[REDACTED]

5.11 Provide complete copies of the most recent audited financial statement and annual report

for each bidder for each of the past three years; including affiliates of the bidder (if audited statements are not available, reviewed or compiled statements are to be provided). Also, provide the credit ratings from Standard & Poor's and Moody's (the senior unsecured long term debt rating or if not available, the corporate rating) of the bidder and any affiliates and partners.

[REDACTED]

5.12 Please also include a list of the board of directors, officers and trustees for the past three years and any persons who the bidder knows will become officers, board members or trustees.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

5.13 The bidder should demonstrate its ability (and/or the ability of its credit support provider) to provide the required security, including its plan for doing so.

Nexamp has the financial capacity and established financing relationships necessary to provide the required security for the Project. Nexamp has successfully developed, financed, and constructed more than 350 solar and energy storage projects and is supported by institutional investors including Diamond Generating Corporation, Manulife Investment Management, and Generate Capital. [REDACTED]

[REDACTED]

[REDACTED] *Nexamp's demonstrated access to construction debt, permanent debt, project equity, tax equity, and transferable tax-credit financing, including approximately \$6 billion secured nationwide for organic development and acquisition projects, supports its ability to satisfy the required security obligations and provide ongoing credit support throughout the Project's development, construction, and operations.*

5.14 Provide a description of any current or recent credit issues/ credit rating downgrade events regarding the bidder or affiliate entities raised by rating agencies, banks, or accounting firms.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

5.15 Describe the role of the Federal Investment Tax Credit (“ITC”), and any other incentives or awards, on the financing of the project. In your response, please describe (a) your plan to qualify for the ITC and the level of the ITC for which you plan to qualify, (b) the facilities, investment in which, the ITC is expected to apply, (c) your plan to utilize the tax credits and the relationship to your financing plan, and (d) how qualification for the ITC is reflected in your proposed pricing. Please also describe qualification plans, applicability and utilization of any other Federal incentives or awards.

Bidders must clearly state their assumptions regarding the availability of federal or state tax credits, subsidies, or grants or other incentives, including but not limited to those available under the Inflation Reduction Act of 2022 (IRA), the Infrastructure Investment and Jobs Act of 2022, and the One Big Beautiful Bill Act (the “OBBBA”).

Bidders should describe any plans to meet federal domestic content and labor requirements in order to maximize federal tax credits available to the project under the IRA and the OBBBA . Bidders must also describe plans to pursue state funding available to energy storage projects.

As part of the provisions of the OBBBA, the Bidder must describe the credibility and status of compliance with “foreign entities of concern” (FEOC) and provide compliance documentation (e.g. preparation of non-FEOC reports, certifications, or existing safe harbor provisions). In addition to describing how bidder will qualify and demonstrate initial compliance with FEOC, bidder must also provide a description of bidder’s plan to remain compliant throughout the life of the project, including but not limited to retaining effective control of the project throughout its lifecycle, to avoid any recapture of ITC.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

5.16 Bidders must disclose any litigation or disputes in the last three-year period related to projects developed, owned or managed by bidder or any of its affiliates in the United States, or

related to any energy product sale agreement.

[REDACTED]

5.17 What is the expected operating life of the proposed project? What is the depreciation period for all substantial physical aspects of the bid, including generation facilities, delivery facilities to move power to the grid, and mandatory and voluntary transmission or distribution system upgrades?

[REDACTED]

5.18 Has the bidder already obtained financing, or a commitment of financing, for the project? If financing has not been obtained, explain how obtaining a long-term agreement as proposed will help you in obtaining financing for the proposed project, in obtaining more favorable terms for the financing of the proposed project, or in supporting the future capital investment.

As is typical of Nexamp's projects at this stage of development, as of the date of this bid response, Nexamp has not obtained final project financing or an unconditional project-specific financing commitment for the Project. Obtaining the proposed long-term agreement would provide a predictable contracted revenue stream and greater project certainty, enabling lender and equity diligence, supporting finalization of the Project's capital structure and construction financing, reducing exposure to merchant-market volatility, and improving Nexamp's ability to obtain financing on commercially reasonable terms and support future capital investment, including permanent financing or refinancing after commercial operation. Project financing would be expected to occur after NTP is achieved.

5.19 State whether the bidder or its affiliates have executed agreements with respect to energy, CPECs and/or capacity for the proposed project (including any agreements that have been terminated) and provide information regarding the associated term and quantities, and whether bidder has been alleged to have defaulted under or breached any such agreement. State whether the bidder or its affiliates have submitted proposals to other buyers, the status of consideration of

such proposals, and the impact of such proposal(s), if they result in an executed contract or contracts, on the proposal(s) submitted in response to this RFP.

[REDACTED]

5.20 List all of the Bidder's affiliated entities and joint ventures transacting business in the energy sector.

Please reference Attachment A-5.20.

5.21 Has Bidder, or any affiliate of Bidder, in the last five years, (a) consented to the appointment of, or been taken in possession by, a receiver, trustee, custodian or liquidator of a substantial part of its assets, (b) filed a bankruptcy petition in any bankruptcy court proceeding, (c) answered, consented or sought relief under any bankruptcy or similar law or failed to obtain a dismissal of an involuntary petition, (d) admitted in writing of its inability to pay its debts when due, (e) made a general assignment for the benefit of creditors, (f) been the subject of an involuntary proceeding seeking to adjudicate that Party bankrupt or insolvent, (g) sought reorganization, arrangement, adjustment, or composition of it or its debt under any law relating to bankruptcy, insolvency or reorganization or relief of debtors?

[REDACTED]

5.22 Briefly describe any known conflicts of interest between bidder or an affiliate of bidder and any Distribution Company, or any affiliates of the foregoing.

[REDACTED]

5.23 Describe any litigation, disputes, claims, complaints or notices of violation or potential violation involving the project or other energy storage projects involving the bidder or an affiliate of the bidder.

[REDACTED]

5.24 Describe any failures by the bidder and/or its affiliates to achieve commercial operation dates under other long-term contracts. Bidders should also provide a credible description of how the current proposed project will avoid similar project delays or development issues.

[REDACTED]

[REDACTED]

5.25 Describe any litigation, disputes, claims or complaints involving the bidder or an affiliate of bidder, against any Distribution Company or any affiliate of any Distribution Company.

[REDACTED]

5.25 Describe any litigation, disputes, claims or complaints, or events of default or other failure to satisfy contract obligations, or failure to deliver products, involving bidder or an affiliate of bidder, and relating to the purchase or sale of energy, capacity or environmental attributes or products.

[REDACTED]

5.26 Confirm that neither bidder nor any directors, employees or agents of bidder, nor any affiliate of bidder are currently under investigation by any governmental agency, and that none of the above have in the last four years been convicted or found liable for any act prohibited by State or Federal law in any jurisdiction involving conspiracy, collusion or other impropriety with respect to bidding on any contract, or have been the subject of any debarment action (detail any exceptions).

[REDACTED]

[REDACTED]

5.27 Identify all regulatory and other approvals needed by bidder to execute a binding sale agreement.

[REDACTED]

5.28 Describe how the project will conform to FERC's applicable regulatory requirements, including, but not limited to, FERC requirements relating to allocation of transmission capacity and open access, the justness and reasonableness of rates, the potential for undue preference or discrimination, and affiliate dealings, if any. Describe how your proposed approach is consistent with FERC precedent and ratemaking principles.

[REDACTED]

5.29 Describe and document any and all direct and indirect affiliations and affiliate relationships, contractual, financial or otherwise in the past three years between the bidder and one or more of the Distribution Companies and their affiliates, including all relationships in which one of the Distribution Companies or their affiliates has a financial or voting interest (direct or indirect) in the bidder or the bidder's proposed project. These relationships include:

- i. Corporate or other joint arrangements, joint ventures, joint operations whether control exists or not;
 - ii. Minority ownership (50% or less investee);
 - iii. Joint development agreements;
 - iv. Project agreements;
 - v. Operating segments that are consolidated as part of the financial reporting process;
 - vi. Related parties with common ownership;
 - vii. Credit, debenture, and financing arrangements, whether a convertible equity feature is present or not;
 - viii. Wholly owned subsidiaries; and
 - ix. Commercial (including real property) relationships with any Distribution Company
- [REDACTED]

Section A-6: Interconnection, Deliverability, and Reliability

Please answer the following questions in Section A-6 for each Transmission Project and Distribution Project being bid:

6.1 Please provide documentation to show evidence of the interconnection request or application to ISO-NE or the applicable Distribution Company. For Transmission Projects, provide evidence of a commitment to interconnect to the ISO-NE PTF at a level equivalent to the Capacity Capability Interconnection Standard, or alternatively at the Network Resource Interconnection Standard under a Surplus Interconnection Service arrangement where the Original Interconnection Customer receives Capacity Network Resource Interconnection Service. For Distribution Projects, provide documentation describing the steps the project will take to screen for and, if applicable, establish equivalent Capacity Network Resource Capability (eCNRC) Please describe the status of any planned interconnection to the grid.

The Project is a distribution-connected battery energy storage project that has submitted an interconnection application to National Grid. Evidence of the interconnection request is provided as Attachment A-6.1.

The Project is currently in National Grid's interconnection queue and has been confirmed as part of the Leominster 003 Distribution Group Study. The application window for the Leominster 003 Distribution Group Study closed on April 24, 2026, and the study is anticipated to begin in or around October 2026.

As a distribution project, the Project will use the National Grid distribution interconnection process and the applicable ISO-NE review process to screen for and, if applicable, establish equivalent eCNRC. The planned process is as follows:

- Participate in the National Grid Distribution Group Study. The Project will provide National Grid with the technical information, electrical models, PSCAD model, and other documentation required for the study and will respond to National Grid's study requirements. National Grid will evaluate the Project's combined distribution-system impacts and identify any required interconnection facilities, protection and control requirements, distribution-system modifications, and distribution or transmission network upgrades.*
- Support identification of the transmission injection point and the ASO determination. As the Distribution Group Study advances and the applicable transmission injection point and supporting study information are established, National Grid will submit the relevant group-study information to ISO New England for the applicable Affected System Operator ("ASO") determination. The ASO determination will establish the level of transmission-system analysis required for the Project.*
- Complete the applicable ASO review and study. Nexamp currently uses a conservative planning assumption that the Project will require a comprehensive ASO Level III study*

based on the Project's size, location, and the anticipated volume of projects in the group. The final determination, however, will be made through the applicable ISO-NE process. If ISO-NE determines that comprehensive ASO analysis is required, the Project will participate in that ASO study, address any identified transmission-system impacts and mitigation or upgrade requirements, and proceed in accordance with the applicable ISO-NE and National Grid procedures. If ISO-NE determines that comprehensive ASO analysis is not required, the Project will proceed through the applicable non-comprehensive review and approval path.

- *Obtain the applicable ISO-NE I.3.9 approval. Following the applicable ASO determination and completion of any required ASO study or other transmission-level review, the Project will proceed through the applicable ISO-NE I.3.9 Proposed Plan Application review and approval process. Nexamp will provide the technical, modeling, and other documentation required for that review. The Distribution Group Study will remain subject to any National Grid requirements applicable to the group while the required ISO-NE approvals are obtained.*
- *Complete the Distribution Group Study. National Grid will complete the remaining distribution-study work, incorporating the results of the applicable ASO and ISO-NE I.3.9 processes and identifying the final interconnection facilities, system modifications, upgrade requirements, and associated cost responsibility. Nexamp expects the group study to be placed on hold during the applicable ASO process, and it will resume after the required ASO and I.3.9 milestones are satisfied.*
- *Finalize and execute the Interconnection Service Agreement. After the required National Grid and ISO-NE study and approval milestones are complete, the Project will proceed through National Grid's ISA preparation, review, and execution process. The applicable interconnection and deliverability rights, including eCNRC if required and supported by the applicable study results and approvals, will be established only upon completion of the required review, approvals, and agreement process.*

The Project is currently awaiting commencement of the Leominster 003 Distribution Group Study. National Grid's screening documentation indicates that the application requires further study and has been directed into the Group Study process. Nexamp will continue to manage the Project through the Distribution Group Study, the applicable ASO and ISO-NE review processes, finalization of the distribution interconnection requirements, and execution of the ISA.

6.2 Provide studies that describe the Project's electrical system performance, its impact to the reliability of the New England Transmission system, how the project would satisfy ISO NE's I.3.9 requirements, and how the project, for Transmission Projects, will interconnect at an equivalent to the Capacity Capability Interconnection Standard or, for Distribution Projects, establish eCNRC. Projects that do not have I.3.9 approval from ISO-NE must include technical reports or system impact studies that approximate the ISO-NE interconnection process, including but not limited to clear documentation of study technical and cost assumptions, reasoning, and justification of such assumptions. All projects must also provide analysis that approximates the ISO-NE CCIS interconnection analysis as defined in the applicable ISO-NE Planning Procedure(s). Please also provide the status and expected completion date of any additional

interconnection studies already underway with ISO-NE and/or the transmission owner. All studies must follow the current ISO-NE interconnection procedures and detail any assumptions regarding resources ahead of the Project in the ISO-NE interconnection process as defined in the ISO-NE tariff and/or Planning Procedure(s). All network upgrades identified in these studies must be clearly documented and included in the bid price. Provide a copy of an interconnection agreement, if any, executed by the bidder with respect to the proposed project. If an interconnection agreement has not been executed, please provide the steps that need to be completed before an interconnection agreement can be executed and the associated timeline.

The Project is expected to require an ISO New England Affected System Operator (“ASO”) Level III study due to its location within a Distribution Group Study area and the anticipated volume of projects in the group. National Grid is expected to have sufficient interconnection information available between approximately February and April 2027 to support the ASO determination. The Level III ASO study is currently anticipated to begin in Q4 2027 and be completed in Q4 2028.

An Interconnection Service Agreement (“ISA”) has not been executed as of the date of this bid response. Prior to execution, the Project’s Distribution Group Study must commence and advance to a sufficient level of maturity to support the ISO-NE review. Following completion of the ASO study, the Project is expected to proceed through the applicable ISO-NE I.3.9 approval process, after which the Distribution Group Study would be finalized incorporating the ASO results. Once these remaining study and approval milestones are complete, National Grid would be positioned to issue the ISA. Based on the current schedule, Nexamp expects to execute the ISA in Q2 2029 or earlier, subject to National Grid and ISO-NE study timelines.

- i. Copy of completed I.3.9 approval or I.3.9-equivalent study attached: ☐ If none, please explain:

The Project does not have an approved ISO New England I.3.9 or I.3.9-equivalent study as of the date of this bid response because the Project has not yet reached that stage of the interconnection process. The I.3.9 review will follow ISO-NE’s Affected System Operator (“ASO”) determination and completion of any subsequent ASO study required for the Project. Following completion of the applicable ASO study, the Project will be submitted for I.3.9 review and approval, subject to ISO-NE’s determination that the Project satisfies the applicable requirements. Based on the current interconnection schedule, I.3.9 approval is anticipated in Q4 2028.

- ii. Copy of completed CCIS-equivalent study attached: ☐ If none, please explain:

The Project does not yet have a completed CCIS-equivalent study. The study is pending completion of the applicable ASO transmission study and subsequent review under ISO-NE Planning Procedure I.3.9. Completion of the applicable ASO transmission study and I.3.9 review is currently expected in Q4 2028.

- iii. Copy of Interconnection Agreement attached: ☐ If none, please explain:

The Project does not have an executed Interconnection Service Agreement (“ISA”) as of

the date of this bid response because it has not yet reached that stage of the interconnection process. Execution of the ISA will follow completion of the Project's Distribution Group Study, any required ISO New England Affected System Operator ("ASO") study, and I.3.9 approval. Based on the current interconnection schedule, the Project expects to execute the ISA in Q2 2029 or earlier.

- iv. Additionally, any other studies undertaken by ISO-NE, the Distribution Company(s), or the bidder must be provided

No other studies are available at the time of this bid response.

6.3 If multiple Transmission Project interconnection requests or Distribution Project interconnection applications have been made, please specify all such active requests which have not been superseded by subsequent requests and information regarding the status of each. Provide copies of any requests made and studies completed.

No additional interconnection applications have been submitted for this project aside from the current, original utility project number referenced in Section A-2.

6.4 Please provide cost estimates for any and all necessary network (transmission and/or distribution) upgrades identified in the studies identified in 6.2, or otherwise known to the bidder, and any payments that have been made towards those upgrades.

No project-specific cost estimates for required transmission or distribution upgrades are available from interconnection studies as of the date of this bid response. Based on the Bidder's experience with the Massachusetts interconnection process and projects of similar size within the same utility territory, the Bidder has assumed [REDACTED] in total interconnection costs for planning purposes. This estimate is preliminary and will be refined as the applicable interconnection studies progress and project-specific upgrade requirements and costs are identified. No payments toward such upgrades have been made to date.

6.5 Provide the electrical models for both Transmission and Distribution Projects for transmission level power flow analysis of all energy resources supporting the proposed project in accordance with the filing requirements of the ISO-NE Tariff Schedule 22 and 23. Distribution Projects should indicate the substation bus (not feeder) at which injected power is expected. NOTE: Short-circuit, stability, and PSCAD models are not required.

- i. Power flow modeling data attached: ☐ If none, please explain:

No electrical models are available. Project intends to inject power to the Litchfield Street Substation via Feeder 05_01_207W6.

6.6 Provide a copy of an electrical one-line diagram showing the interconnection facilities, the relevant facilities of the transmission and/or distribution provider, and any required network

upgrades identified in the studies required in section 6.8 of this document

- i. Electrical one-line diagram attached: ☐ If none, please explain:

Please see Attachment A-6.6, the single-line diagram for the Project. As of the date of this response, the Project's applicable interconnection studies have not been completed, and the Project has not yet reached the stage at which required network upgrades would be identified.

6.7 Specify and describe the current or new interconnection facilities (lines, transformers, switching equipment, system protection and controls, etc.) that bidder owns or is intending to construct or have constructed in order to deliver the proposed energy, to the extent presently known.

Based on current expectations, the interconnection facilities that bidder owns or is intending to construct or have constructed in order to deliver the proposed energy, are described below.

Project-side facilities

- The customer-side pole line-up will include a customer riser and recloser pole, customer potential-transformer and meter pole, customer disconnect pole, and customer corner pole. The customer-side switching equipment includes a pole-mounted recloser and a gang-operated, load-break disconnect/main generator disconnect.*
- The customer recloser will include the applicable current and voltage sensing equipment, recloser control, and fail-safe trip circuitry. The Project will also include the metering, communications, data-acquisition, grounding, and control equipment required for safe operation and utility interconnection.*

Utility-side facilities

- The current design depicts a utility meter pole and point of common coupling, utility recloser pole, utility disconnect pole, and utility corner pole, followed by the new three-phase extension back to the existing utility poles and feeder.*
- The utility-side facilities, including the utility meter, recloser, disconnect, poles, conductors, and any associated protection or communications equipment, are expected to be owned, installed, and finalized by the utility or in accordance with the utility's requirements.*

The foregoing reflects the Project's current preliminary design and the facilities presently known. The final one-line diagram, equipment ratings, protection and control settings, metering arrangement, ownership demarcations, construction responsibilities, and utility-side facilities will be confirmed through the utility's review and the applicable interconnection agreement. Utility-owned equipment shown on the drawings is not for construction and remains subject to modification at the utility's discretion.

6.8 Please detail with supporting information and studies (as available) that the

production/delivery profile contemplated in your proposal reflects constraints or curtailments, if any, after the upgrades that are expected to take place for a Transmission Project, pursuant to interconnection at an equivalent to the CCIS. For a Distribution Project, detail any transmission or distribution upgrades expected to take place to establish eCNRC, to the extent presently known. If you are planning to make voluntary upgrades beyond those associated with the CCIS-equivalent standard or the eCNRC, please describe the transmission and/or distribution network upgrades necessary, their estimated cost (for which the bidder would have cost responsibility), and the impact on the proposed generation schedule by reducing remaining constraints or curtailments.

As a Distribution Project, the Project's proposed delivery profile is based on the preliminary interconnection design and the best information presently available, rather than on a completed project-specific study establishing equivalent Capacity Network Resource Capability ("eCNRC"). The Project is currently proposed with a maximum delivery capability of 4.95 MW at the point of interconnection. The operating profile reflected in the Project's CPPD materials contemplates charging during eligible clean-energy-based and off-peak periods and discharging during clean-peak periods. More specifically, weekday charging is generally concentrated in the overnight hours, with limited additional morning charging during the summer, while weekend charging includes overnight and seasonal daytime renewable-energy windows. Discharge is expected to be concentrated during the applicable clean-peak periods. This profile is a reasonable planning assumption and remains subject to the final Interconnection Service Agreement ("ISA"), EDC operating requirements, ISO-NE requirements, applicable tariffs, and any study-identified import, export, ramp-rate, protection, or curtailment limits.

Based on the information presently available, the Bidder's best current expectation is that the Project will be capable of delivering its proposed 4.95 MW at the point of interconnection following completion of the required interconnection facilities and any required distribution or transmission upgrades. However, no completed study presently supports a quantitative estimate of remaining constraints or curtailments, and the Bidder is not representing that the Project will experience no post-upgrade curtailment. The proposed delivery profile therefore should be understood as a preliminary profile at the proposed delivery limit, subject to refinement if the applicable studies identify export limitations, operating windows, protection requirements, or other constraints. Any such constraints or curtailments will be incorporated into the Project's final operating schedule, ISA, and applicable delivery and environmental-attribute projections before commercial operation.

The Utility's Screening Memo for the Project indicates that the subject feeder has approximately [REDACTED] of total capacity, with approximately [REDACTED] of existing operating generation and approximately [REDACTED] of queued generation, leaving approximately [REDACTED] of capacity for the Project. Due to this headroom, the Bidder expects feeder upgrades will be required to interconnect this project. For bid-planning purposes, the Bidder has carried the preliminary total interconnection-cost allowance as shown in section 6.4 of this Appendix A. This allowance is preliminary, is not based on completed project-specific upgrade studies, and does not establish the final scope or allocation of cost responsibility among the Project, the utility, or other affected parties. Final cost responsibility and any required customer contributions will be established through the applicable interconnection studies and ISA.

The Bidder is not currently proposing voluntary transmission or distribution upgrades beyond those required through the applicable eCNRC, interconnection, and ISO-NE processes. Accordingly, no separate voluntary-upgrade cost or quantified reduction in curtailment is presently available. If the completed studies identify an opportunity for a voluntary upgrade that could reduce an operating constraint or curtailment, the Bidder would evaluate that upgrade separately based on its scope, cost responsibility, schedule implications, and expected operational benefit.

Section A-7: Siting, Permitting and Community Support

Please answer the following questions in Section A-7 for each Transmission Project and Distribution Project being bid:

7.1 This section addresses permitting and other regulatory issues associated with project siting, development and operations for all phases of the project (including generation, delivery, storage, interconnection, etc.), and in all jurisdictions (state, local, federal). Provide a site plan (or plans) including a map (or maps) that clearly identifies the location of the proposed project site, energy storage project locations, the assumed right-of-way width, the total acreage for the Energy Storage System, the anticipated interconnection point (or, if applicable, multiple interconnection points), the related transmission and interconnection facilities, deployment facilities, and the relationship of the site to other local infrastructure, including transmission and distribution facilities, roadways, federal and state waters, and waterways. In addition to providing the required map(s), provide a site layout plan which illustrates the location of all major equipment and facilities described above

Plan included? Yes[x] No[] If not, please explain:

Please reference Attachment A-7.1.

7.2 Identify any real property rights (e.g., fee-owned parcels, rights-of-way, development rights or easements or leases, or options to purchase or lease) that provide the right to use the energy storage site any rights of way needed for interconnection.

- i. Does the project have a right to use the eligible facility site for the entire proposed term of the LTC (e.g., by virtue of ownership or land development rights obtained from the owner)? Yes[x] No[] If not, please explain.

Bidder's affiliate has fee simple ownership of the subject property. The Project has an option to lease from the affiliate the portion of property necessary to develop, build, own, and operate the project for the entire proposed term of the LTC.

- ii. If so, please detail the bidder's rights to control the Energy Storage System site and interconnection locations.

The Bidder has secured site control through an executed option to lease the portion of the property on which the Battery Energy Storage System (BESS) and on-site utility poles will be located. Upon exercising, the lease provides the Bidder with rights to use and control the project site for the entire proposed term of the LTC.

The Project's POI is located on Pleasant Street. From the POI, a new underground, then overhead, line will extend to an existing utility pole on Pleasant Street. The Distribution Company will obtain the necessary rights to build, own, and operate the offsite interconnection

infrastructure.

- iii. Describe the status of acquisition of real property rights, any options in place for the exercise of these rights and describe the plan for securing the necessary real property rights, including the proposed timeline. Include these plans and the timeline in the overall project timeline.

Primary site control for the Project has been established through an executed option to lease the portion of the property on which the BESS and associated equipment will be located. This option provides the Bidder with the necessary rights to secure long-term control of the Project site.

The remaining real property right required for the Project will be obtained by National Grid for the purpose of building, owning, and operating the offsite interconnection infrastructure along Pleasant Street. Acquisition of these rights are currently expected to be completed in or around Q1 2030.

- iv. Identify any joint use of existing or proposed real property rights

The proposed access road serving the BESS Project will be located within a shared easement that permits continued use by the Bidder's affiliate, as the landowner. Access to the BESS facility within the fenced Project area, however, will be restricted solely to the Project owner and the owner's authorized affiliates, contractors, and representatives.

The on-site utility easements required for the Projects connection infrastructure and POI will be a non-exclusive easement that the existing landowner can utilize. Any offsite utility easements will be obtained adjacent to the existing right of way and will be shared with the relevant property owners that any offsite easements are required. Offsite easements will be provided by the connecting utility.

- v. Provide a copy of each of the leases, agreements, including option agreements, easements, rights of way and related documents granting the right to use the energy storage system site and transmission and interconnection locations (and applicable letters of intent if formal agreements have not been executed)

Please reference Attachment A-7.2v.

7.3 Provide evidence that the Energy Storage System site and interconnection locations are properly zoned or permitted. If the Energy Storage System site and interconnection locations are not currently zoned or permitted properly, identify present and required zoning and/or land use designations and permits and provide a permitting plan and timeline to secure the necessary approvals.

The proposed site for the Project and the POI are currently located within an Residence A zoning district in the City of Leominster. The City recently approved a moratorium on battery energy storage systems, and the City does not currently have a BESS-specific zoning bylaw.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Starting in October 2026, the Bidder will engage with the City regarding the development of a BESS bylaw. The Bidder understands that the City's objective in adopting the moratorium is to develop a BESS bylaw and establish a framework for regulating BESS facilities. [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Once the initial interconnection cost estimates are received, the Bidder will submit the applicable permit applications whether or not the City's BESS bylaw has been completed. [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

The Bidder currently expects to receive the initial interconnection cost estimates in approximately April 2027 [REDACTED]

Applications for any applicable non-ministerial permits are anticipated to be submitted by May 2027. The permitting process is expected to take approximately 12 months to allow for public hearings (if required), agency and municipal review, potential Project revisions, and final City decisions. Accordingly, the Bidder is targeting receipt of the required local land-use and permitting approvals by approximately May 2028.

Depending on the site, Residence A zoned land can be a viable location for energy storage facilities. In the Project's case, the operating solar project on-site represents existing infrastructure that supports the addition of other, similar-use infrastructure like a BESS. Evidence of the applicable zoning designation and the location of the Project site and POI is provided in Attachment A-7.3, including a visualization of the applicable zoning map.

7.4 The off-site interconnection facilities will be limited to those necessary to connect the Project to the electrical grid. Any interconnection facilities or other infrastructure located outside the Project property will be addressed by National Grid. National Grid will be responsible for obtaining any necessary easements, rights-of-way, property rights, and related approvals required to construct and operate the off-site interconnection facilities. Permitting plan and timeline - Enter appropriate explanation in this space or reference applicable attachment(s)

Start Date: October 1, 2026

End Date: May 31, 2028

As of the date of this bid response, the Project remains in development and formal applications for permit approvals have not yet been submitted. Nexamp has intentionally sequenced the formal permitting process around receipt and evaluation of National Grid's initial distribution-study results and interconnection cost estimates. These estimates are currently expected between approximately February and April 2027 and will provide greater certainty regarding the Project's required upgrades, total development cost, final design requirements, and the scope of any related permitting submissions.

Starting in October 2026, Nexamp will begin work to confirm the final municipal permitting pathway with the City of Leominster. Nexamp will subsequently begin preparing the applicable non-ministerial permit applications in March 2026. Such required approvals are outlined in Section 7.3 of this Appendix A.

The current permitting plan and schedule are as follows:

- *Fall 2026: National Grid Distribution Group Study commences.*
- *Finalize permitting path with the City of Leominster between October 2026 and April 2027.*
- *Approximately February–April 2027: Nexamp receives initial distribution-study results and interconnection cost estimates and evaluates their effect on Project design, cost, and permitting requirements.*
- *April–May 2027: Nexamp finalizes the preliminary civil and permitting design, completes any necessary environmental and technical materials, and prepares the non-ministerial permit applications.*
- *Approximately May 15, 2027: Nexamp submits the applicable local non-ministerial permit applications.*
- *May 2027–May 2028: The Project proceeds through municipal and agency review, including public hearings (if required), technical review, stakeholder coordination, responses to comments, and any design revisions required by the reviewing authorities.*
- *Approximately May 15, 2028: Nexamp targets receipt of the required local land-use and non-ministerial permitting approvals.*

The final list of any federal and/or state approvals, licenses, environmental permits, or environmental assessments will be confirmed through final engineering, environmental due diligence, and consultation with the applicable agencies. If any additional state, federal, or local approval is identified, Nexamp will incorporate it into the Project schedule before proceeding. Off-site interconnection facilities and associated utility rights-of-way will be coordinated with and addressed by National Grid through the applicable utility interconnection process.

7.5 Provide a description of the area surrounding the Energy Storage System site and interconnection locations, including a description of the local zoning, flood plain and aquifer information, existing land or waterway use, and setting.

The proposed site and interconnection location for the Project are both located within a Residence A zoning district in the City of Leominster. The ESS site is located on an approximately 15-acre cleared parcel, with access planned from Pleasant Street, an industrial roadway along the Western boundary of the property. The interconnection facilities will connect the Project to National Grid's distribution system through the applicable utility interconnection route.

Neither the ESS site nor the interconnection location is located within a mapped floodplain or aquifer area. Based on the site information currently available, wetlands are apparent on the western side of the Project site, however the fenced area of the Project is more than 190 feet away. Outside of the 6.2-acre solar facility, the site is low sloping and semi-cleared, with some trees or existing vegetation removal required for the Project. Nexamp will continue to confirm applicable environmental conditions through final engineering and environmental due diligence and will incorporate any resulting requirements into the Project design and permitting plan.

The property currently has a solar generation facility owned and operated by the Bidder's affiliate. The immediate surrounding setting is permeated by electrical infrastructure. Further from the Project, the area is residential. The portion of the property where the project is located is bordered by a transmission ROW to the South and West, a local school to the East, and a residential development to the North. The nearest residential building is approximately 220 feet from the proposed BESS area, and Pleasant Street is the nearest public road approximately 970 feet away.

The Project's compact footprint, existing land-use, distance from surveyed wetlands, and location outside mapped floodplain and aquifer areas support a straightforward site configuration and permitting approach. Final site design will continue to account for applicable setbacks, drainage, stormwater management, fire-safety access, construction controls, and any requirements identified by the City, National Grid, or other reviewing agencies.

7.6 If the bidder does not have interconnection facilities site control describe the status of the plan to obtain that control.

The interconnection facilities are proposed to be located on the site that the Bidder has full site control for. No additional site control is needed for interconnection facilities to the POI.

There is potential that offsite easements could be required for line extensions. The offsite line extensions will require easements and National Grid will obtain the site rights necessary to advance these upgrades, including any required easements, rights-of-way, access rights, construction rights, and other property or use rights needed to build, own, operate, maintain, repair, and replace the utility-owned equipment. The final location and scope of these rights will be confirmed as the National Grid interconnection studies and design process progress.

7.7 Provide a list of all the permits, licenses, and environmental assessments and/or

environmental impact statements required to construct and operate the project and progress towards each of them to date. Along with this list, identify the governmental agencies and municipalities that are responsible for issuing approval of all the permits, licenses, and environmental assessments and/or environmental impact statements. If a bidder has secured any permit or has applied for a permit, please indicate this in the response.

As of the date of this bid response, the Project remains in development. No permits or licenses identified below have been secured, and no applications have been submitted. The final list of required approvals will be confirmed through final engineering, further environmental due diligence, and consultation with the applicable authorities. Based on the current Project configuration, the following approvals and environmental reviews are anticipated.

[REDACTED]	[REDACTED] [REDACTED]	[REDACTED]
[REDACTED]	[REDACTED] [REDACTED] [REDACTED]	[REDACTED] [REDACTED] [REDACTED] [REDACTED]
[REDACTED] [REDACTED] [REDACTED]	[REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED]	[REDACTED] [REDACTED] [REDACTED] [REDACTED]
[REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED]	[REDACTED] [REDACTED]	[REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED]
[REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED]	[REDACTED] [REDACTED]	[REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED]

The Project will not begin construction until the required permits, approvals, environmental reviews, and property rights are in place. If final engineering or agency consultation identifies any additional permit, license, environmental assessment, or impact statement requirement,

Nexamp will obtain or complete that approval before proceeding and will incorporate the requirement into the Project schedule.

7.8 Provide the anticipated timeline for seeking and receiving the required permits, licenses, and environmental assessments and/or environmental impact statements. Include a project approval assessment which describes, in narrative form, each segment of the process, the required permit or approval, the status of the request or application and the basis for projection of success by the milestone date. All requirements should be included in the project schedule in Section 10.

[REDACTED] following receipt and evaluation of the initial interconnection cost estimates. The current schedule allows approximately 12 months for municipal and agency review, public hearings (if required), stakeholder coordination, responses to comments, and any required Project revisions. Nexamp is targeting receipt of the required local approvals by approximately May 2028.

[REDACTED] will be pursued closer to construction, after the principal land-use approvals, final engineering, equipment selection, and construction documents are sufficiently advanced. Nexamp also expects to obtain coverage under the applicable NPDES Construction General Permit, including any required Notice of Intent, Stormwater Pollution Prevention Plan, and erosion and sedimentation controls, before construction activities requiring coverage begin. Informal consultation with the U.S. Fish and Wildlife Service will be conducted as appropriate during final environmental review and before construction. These construction-stage permits and reviews are anticipated during 2029, before the currently scheduled construction start in approximately September 2029.

7.9 Provide information (a) demonstrating past and current productive relationships with host communities, federally recognized and state acknowledged tribes, Environmental Justice communities and other stakeholders; and (b) demonstrating your track record of avoiding, minimizing, and mitigating environmental, tribal, and environmental justice impacts from energy storage projects similar to the proposed project.

Nexamp has established productive relationships with host communities, municipal officials, planning and economic-development agencies, utilities, local fire departments, school districts, community organizations, nearby residents, environmental consultants, and other stakeholders through the development and operation of renewable-energy and energy-storage projects. This is made evident by Nexamp's Massachusetts portfolio of 24 operating solar plus BESS projects and 64 operating solar-only projects, in addition to 4 solar plus BESS projects in construction.

Nexamp's approach is based on early, transparent, and technically substantive engagement, with stakeholders given meaningful opportunities to understand the proposed facility, raise questions, and receive timely responses. In Massachusetts, Nexamp has participated in public hearings and follow-up discussions concerning battery-storage siting and local bylaws. These discussions have addressed technology, construction quality, inspections, commissioning, fire prevention, emergency response, and operations. Nexamp's operating experience has also supported positive municipal relationships, including a local fire department's reported favorable

experience working with Nexamp at an operating solar-and-battery project. Nexamp's Massachusetts storage portfolio is monitored continuously, and Nexamp has reported no fire incidents at its operating Massachusetts battery facilities to date.

Nexamp also has experience addressing tribal and cultural-resource issues through consultation, cultural-resource surveys, and project-specific avoidance measures. On comparable renewable-energy projects, Nexamp has coordinated with federally recognized tribal representatives and Tribal Historic Preservation Offices, requested reviews of state cultural-resource databases and Sacred Lands Files, contacted potentially interested tribal entities, and agreed to voluntary archaeological monitoring where appropriate. When surveys identified cemeteries, archaeological sites, or other potentially sensitive resources, Nexamp incorporated the findings into project controls, including avoidance areas, nondisturbance commitments, protective buffers, and stop-work procedures requiring evaluation by a qualified archaeologist if previously unidentified resources are encountered. Nexamp will continue to coordinate with federally recognized and state-acknowledged tribes if cultural, historic, or other tribal interests are identified in connection with the Project.

Nexamp has experience engaging Environmental Justice and other potentially overburdened communities through multiple formats, including public webinars, dedicated Environmental Justice stakeholder meetings, individual meetings, public comments, written project information, and coordination with community-action agencies, affordable-housing organizations, community-based organizations, environmental organizations, utilities, and state and local entities. For the Project, Nexamp has identified a nearby Environmental Justice community and will use targeted outreach and accessible project information to provide meaningful opportunities for participation. Nexamp will also evaluate opportunities for local employment, workforce training, supplier participation, and other community benefits, and will track stakeholder concerns, responses, engagement activities, mitigation commitments, hiring and training efforts, and procurement outcomes throughout development, construction, and operations. No separate neighborhood-specific grant, bill credit, or quantified direct ratepayer-assistance benefit is represented as finalized unless and until it is documented and approved through the applicable process.

Nexamp's comparable-project track record reflects an avoid-minimize-mitigate approach. Project siting and design begin with environmental due diligence, resource-area review, and consideration of setbacks from residences, roads, wetlands, waterways, and other sensitive receptors. The Project's compact footprint on an approximately 1.2-acre cleared industrial parcel, together with its separation from nearby residences and the absence of wetlands identified in the initial site review, supports avoidance and minimization of environmental impacts. As appropriate to the final design and permitting requirements, Nexamp will use erosion and stormwater controls, limited vegetation disturbance, visual screening and landscaping, downward-facing lighting, wildlife-compatible fencing, sealed battery enclosures, impermeable containment, site-specific noise studies, low-noise equipment, acoustic barriers or landscaping where needed, and construction practices that limit traffic, dust, noise, and other temporary impacts.

Nexamp also applies layered safety and emergency-response measures to protect neighboring communities and first responders. These measures include site-specific Hazard Mitigation

Analyses and Emergency Response Plans, applicable UL and NFPA standards, fire and gas detection, emergency shutdown and isolation, ventilation and explosion-control features, 24/7 remote monitoring, preventive and corrective maintenance, commissioning and acceptance testing, responder coordination and training, incident reporting, and corrective-action tracking. Nexamp incorporates lessons learned from permitting, operating experience, industry events, and stakeholder feedback into subsequent project designs and procedures. For example, feedback from a Massachusetts school-district storage project led Nexamp to adopt earlier validation of fire, health, and permitting requirements, stage-gated development, schedule contingencies, and earlier engagement with local authorities and customers. Through these practices, Nexamp will continue to maintain productive stakeholder relationships and avoid, minimize, and mitigate environmental, tribal, safety, and Environmental Justice impacts associated with the Project.

7.10 Provide documentation identifying the level of public support for the project including letters from public officials, newspaper articles, etc. Include information on specific host community and localized support and/or opposition to the project of which the bidder is aware. Provide copies of any agreements with communities and other constituencies impacted by the project. Provide a stakeholder map and a plan for community engagement activities and targeted stakeholder outreach.

As of the date of bid submission, Nexamp has not received project-specific letters of support from public officials, first responders, community organizations, nearby residents, or other local constituencies.

Nexamp will continue to monitor public comments and other stakeholder input as the Project advances. Any future letters, statements, public comments, or other documentation reflecting stakeholder views will be maintained in the project record and submitted or made available as appropriate.

As of the date of bid submission, the Project does not have executed host-community agreements, community benefits agreements, project labor agreements, workforce agreements, or other project-specific agreements with communities or other impacted constituencies. No such agreement is being represented as executed or effective in this response.

Nexamp will evaluate whether any such agreements are appropriate as the Project advances, subject to applicable law, municipal requirements, project economics, procurement, and agreement among the relevant parties.

A stakeholder map is provided as Attachment A-7.10.

Community engagement plan

Nexamp will implement a transparent, two-way engagement process tailored to the needs of each stakeholder group. The plan will include the following activities:

- *Before formal permitting, introduce the Projects to municipal officials, reviewing departments, and emergency responders; provide plain-language information regarding*

the proposed facilities, safety approach, anticipated schedule, and permitting process; and identify stakeholder concerns and information needs.

- *Conduct targeted outreach to nearby residents, businesses, Environmental Justice communities, and community organizations through appropriate written, virtual, in-person, and direct communication channels.*
- *During permitting, coordinate with the City on public meetings or information sessions and provide project information addressing battery technology, fire safety, emergency response, noise, visual impacts, construction traffic, stormwater, maintenance, decommissioning, and local benefits.*
- *Provide municipal officials and emergency responders with appropriate technical materials, emergency contacts, site-access information, and opportunities for site familiarization or training.*
- *During construction, provide advance notice of major work, deliveries, traffic changes, work hours, and activities that could affect neighboring properties; maintain a designated contact for questions and complaints; and take reasonable measures to minimize disruption.*
- *During operations, maintain a reliable community contact, coordinate periodically with the City and emergency responders, and communicate material changes or safety-related information as appropriate.*

Nexamp will make reasonable efforts to provide accessible information and accommodate stakeholders who lack reliable internet access or prefer communications other than English, as appropriate. Outreach will be conducted respectfully and will not presume support or opposition.

Section A-8: Safety Plan

Please answer the following questions in Section A-8 for each Transmission Project and Distribution Project being bid:

8.1 Please attach as detailed a safety plan as possible, given the stage of the project, which demonstrates compliance or intent to comply with all relevant federal, state, and local laws, codes, and standards. Safety plans must at a minimum comprise the following elements:

- i. Energy Storage System project drawings: Provide final, draft, or preliminary project drawings, including as much detail as known at the time of bid submission.

Please reference Attachment A-7.1 – Devset.pdf

- ii. Fire protection datasheets: Provide final, draft, or proposed technology fire protection system datasheets for the project.

Please reference Attachment A-8.1 – Smartstack Datasheet.pdf

- iii. UL equipment listings and certifications: List plans to comply with the applicable UL equipment listings and certifications. Optionally, bidders may provide supplemental commentary related to UL equipment listings and certifications that they believe may be relevant or useful to the Evaluation Team for the purpose of evaluating the bid.

The system and its major components will comply with applicable UL listings, certifications, codes, and AHJ requirements.

Applicable standards and certifications include UL 9540 and UL 9540A (test method) for the integrated BESS; UL 1973 and UN 38.3 for the battery equipment; and UL 1741, IEEE 1547-2018, and IEEE 1547.1-2020 for the EPC Power M-Rack PCS/inverters. Other applicable standards include NFPA 68, NFPA 69, NFPA 72, NFPA 855, IEC 61439-1/2, IEC 62477-1, and IEC 62933-5-2, as applicable to the final design.

The integrated PCS will be provided by EPC Power using the M-Rack, model 50-200200.

- iv. Hazard mitigation analysis: Provide a final, draft, or plans to develop a project site-specific Hazard Mitigation Analysis (HMA), addressing thermal runaway, mechanical failures, and other potential equipment failures.

Please reference the following attachment for the draft Project HMA: Attachment A-8_Pleasant Street HMA.pdf

[REDACTED]

[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

- v. Emergency response plan: Provide a final, draft, or plans to develop a project site-specific Emergency Response Plan (ERP).

Please reference the following attachment for the draft Project ERP: Attachment A-8_Pleasant Street ERP.pdf

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

- vi. Safety training materials: Provide final, draft, or plans to develop project site-specific safety training materials.

The ERP will serve as a primary site-specific safety training material for local first responders and will be updated at least once annually as needed.

In addition, Nexamp will develop and implement project site-specific safety-training materials for the Project in coordination with Fluence and [REDACTED], as applicable. The materials will be based on the final Fluence Smartstack V2 configuration, OEM installation and O&M documentation, the project HMA and ERP, fire-protection and safety systems, commissioning procedures, applicable codes and permits, and AHJ requirements.

Training will address site access and security; electrical hazards and qualified-person requirements; job-hazard analysis and pre-job briefings; lockout/tagout and verification of de-energized conditions; normal and abnormal operating conditions; alarms, gas and smoke detection, ventilation, emergency shutdown, and fire-safety systems; thermal-event, off-gassing, fire, explosion, and toxic-gas hazards; communications, evacuation, responder coordination, and maintenance procedures. Nexamp will maintain appropriate training records and require

qualified personnel and contractors to follow Fluence, NAMS, and project safety procedures. Final training content, delivery requirements, refresher frequency, and responder-training activities will be established as the design and O&M/ERP documentation are finalized.

- vii. Explosion control: Provide final, draft, or plans to develop project-specific explosion control designs, including plans to comply with the applicable UL test results standards and plans to comply with applicable NFPA requirements.

[REDACTED]

[REDACTED]

8.2 Please include a discussion on incident preparedness and address all steps the project has taken to avoid potential safety issues, mitigate safety issues when they occur, and protect property, personnel, and the surrounding community.

The Project's ERP, in coordination with Fluence, [REDACTED], the municipality, and responding emergency agencies, will establish a life-safety-first response framework, roles and responsibilities, incident notification and escalation, emergency shutdown and electrical isolation, access and perimeter controls, evacuation and sheltering considerations, responder information, fire-department coordination, gas and thermal monitoring, fire-watch requirements, and post-incident investigation and corrective action.

The ERP will be updated as the final BESS layout, equipment, safety systems, contacts, HMA, fire-protection design, and AHJ requirements are established. It will be finalized and implemented before commercial operation, subject to final design, OEM documentation, permitting, and AHJ review. Commissioning and acceptance testing will include the BESS, PCS, HVAC and thermal-management systems, fire protection, EMS/SCADA, communications, protective relays, metering, emergency shutdowns, and other safety systems, with results retained in the project O&M records.

8.3 Please describe plans and measures to operate the facility safely, including but not limited to monitoring and maintenance procedures, mitigation features and potential failure modes.

Nexamp will operate and maintain the facility through NAMS, supported by Nexamp's 24/7 Operations Center, regional field personnel, qualified contractors, Fluence, and the final project

O&M program. The operating framework will include continuous monitoring of operating, communications, control, and alarm systems; alarm review and escalation; routine inspections; preventive and corrective maintenance; scheduled testing; work-order and records management; spare-parts and warranty coordination; and OEM-supported procedures.

[REDACTED]

8.4 Please describe consequences resulting from various levels of potential failures and safety events.

The consequences resulting from various levels of potential failures and safety events are evaluated through the project-specific HMA and related fire-safety and emergency-response documentation.

Please refer to the following attachments: Attachment A-8_Pleasant Street ERP.pdf and Attachment A-8_Pleasant Street HMA.pdf

8.5 Please discuss intentions to continuously improve the safety practices while operating the facility, such as plans for regular safety audits and feedback mechanisms.

Nexamp will maintain a documented safety-assurance and continuous-improvement program for the Project. The program will combine operating-data and alarm review, scheduled inspections and testing, preventive and corrective maintenance, incident and near-miss reporting, periodic safety audits, management review, and lessons-learned activities.

Findings and corrective actions will be documented, assigned to responsible parties, tracked to closure, and incorporated into procedures, training, the HMA, the ERP, and other project safety documents as appropriate. Nexamp will coordinate with Fluence, ESRG, NAMS, contractors, local officials, and emergency responders to incorporate relevant equipment updates, operating experience, incident learnings, code changes, and AHJ feedback. The final audit cadence and review responsibilities will be established in the approved O&M and safety programs.

8.6 Please describe reporting protocols, both internally and externally.

Nexamp will establish reporting and escalation protocols in the final ERP, O&M program, alarm matrix, and applicable permits and contracts. NAMS and the Nexamp Operations Center will monitor the facility, review alarms, coordinate response to abnormal operating conditions, maintain operating and maintenance records, and escalate events according to their severity and the approved procedures.

Emergencies will be reported promptly to the appropriate internal Nexamp personnel, Fluence/OEM contacts, ESRG or other designated technical support, the local fire department and other emergency agencies, the utility, and regulatory or permitting authorities when required. The Project will maintain records of alarms, incidents, near misses, inspections, testing, training, drills where applicable, investigations, and corrective actions. Post-incident reporting will include documentation of the event, response actions, root-cause analysis where appropriate, corrective and preventive actions, and communication to required stakeholders, consistent with applicable law, permits, contracts, and AHJ direction.

8.7 Please describe bidder's experience employing safety plans for similar projects currently under construction or in operation, including bidder's approach to risk assessment, design standards, and coordination with local authorities and emergency responders. Please describe how bidder's safety protocols have evolved over time.

Nexamp has consistently treated safety as a core priority in the development, design, construction, commissioning, and operation of its battery energy storage projects. Nexamp has experience developing and applying project-specific safety plans, HMAs, ERPs, fire-safety plans, commissioning plans, O&M procedures, and responder-coordination materials for comparable projects. These materials address risk assessment and failure-mode analysis, applicable electrical and fire-safety standards, OEM safety systems and documentation, operating and maintenance controls, emergency shutdown and isolation, communications, and coordination with local authorities and emergency responders.

Nexamp uses NFPA 855 as a guiding framework for BESS safety and continually evolves its designs, procedures, and training to meet or exceed applicable national, state, and local codes, standards, permitting conditions, OEM requirements, and AHJ direction. This defense-in-depth approach integrates the equipment design, HMA, UL and NFPA documentation, ERP, commissioning and O&M programs, training, remote monitoring, incident reporting, and corrective-action tracking. Nexamp incorporates relevant operating experience, lessons learned, technology updates, code developments, and AHJ feedback into successive project designs and safety documents.

8.8 Have any of bidder's prior projects experienced fire incidents, thermal events, or related safety concerns? If so, please summarize the circumstances, response actions taken, and lessons learned for each relevant facility and location.

Nexamp has not experienced a fire, thermal runaway, or safety incident at any operating battery energy storage facility in Massachusetts or elsewhere. Accordingly, there are no Nexamp project-specific fire or thermal-event circumstances, response actions, or facility locations to report for the proposed Project.

Nexamp has nevertheless treated publicly reported industry events and related regulatory reviews as important safety inputs. Following the 2023 New York BESS incidents, Nexamp's operating projects included in the statewide inspection program passed their inspections with no identified hazards or violations. Any minor documentation or procedural recommendations were

addressed promptly and incorporated, as appropriate, into Nexamp's broader design standards, operating procedures, training, emergency-response planning, and future project development.

Nexamp will continue to apply lessons learned from industry incidents, OEM investigations, UL 9540A testing, code and standard updates, and AHJ feedback to the Research Drive East design. The final HMA, ERP, commissioning plan, O&M procedures, and responder-training materials will be reviewed and progressively refined with Fluence, ESRG, NAMS, and the applicable AHJs before operation.

8.9 The project is encouraged to include testimonials and statements of support from local governments and first responder organizations to demonstrate robust stakeholder communication and participation in the project's safety plan. Please also provide evidence of community engagement towards acceptance of the facility, or a plan to work towards such engagement and acceptance.

The Project remains in an early stage of development. As of bid submission, Nexamp does not have testimonials or statements of support from local governments, first responder organizations, or other stakeholders, and no such support is represented in this response. The project-specific HMA, ERP, and related safety materials are also in draft form and will be further developed in coordination with applicable municipal officials, the local fire department, other responding agencies, ESRG, and Fluence.

Nexamp will work toward informed community engagement and acceptance by initiating outreach to municipal officials, first responders, nearby residents, businesses, and other appropriate stakeholders as the Project advances. Outreach will include project briefings, public meetings or listening sessions, plain-language information regarding the facility and its safety approach, opportunities to submit questions and comments, and a designated project contact. Nexamp will coordinate with first responders to develop and finalize the safety plan, including emergency procedures, notification protocols, site access, responder information, and appropriate familiarization or tabletop exercises.

Nexamp will continue engagement through permitting, construction, and operations, provide timely project updates, respond to stakeholder questions, and evaluate reasonable feedback in project planning and mitigation. Nexamp will document meetings, comments, responses, and follow-up actions and will pursue project-specific testimonials or statements of support as stakeholder relationships develop.

Section A-9: Engineering and Technology; Commercial Access to Equipment

This section includes questions pertinent to the engineering design and project technology. This section must be completed for all aspects of a project including but not limited to the Energy Storage System and associated operational plan and interconnection facilities. Bidders should provide information about the specific technology or equipment including the track record of the technology and equipment and other information as necessary to demonstrate that the technology is viable.

Please answer the following questions in Section A-9 for each Transmission Project and Distribution Project being bid:

9.1 Provide a reasonable but preliminary engineering plan which includes the following information:

- i. Type of energy storage technology (e.g., mechanical, chemical, thermal) and the specific details of the energy storage technology and how it works
- ii. Major equipment to be used including the components of the energy storage technology itself and surrounding system (e.g., inverter, enclosures, HVAC, meters, electrical and communication equipment, fire suppression).
- iii. Manufacturer of each of the equipment components listed above as well as the location of where each component will be manufactured.
- iv. Status of acquisition of the equipment components, including whether orders are in place and/ or production slots secured
- v. Whether the bidder has a contract for the equipment. If not, describe the bidder's plan for securing equipment and the status of any pertinent commercial arrangements
- vi. Equipment vendors selected/considered
- vii. Track record of equipment operations, including safety record
- viii. Include all UL certifications and other relevant industry codes and standards for key equipment including but not limited to storage modules, power conversion system, and/or integrated product certifications
- ix. Description of equipment warranties and guarantees, including terms and expiration
- x. If the equipment manufacturer has not yet been selected, identify in the equipment procurement strategy the factors under consideration for selecting the preferred equipment

Please reference "Attachment A-9.1" for Section 9.1 i through x.

9.2 If the bidder has not yet selected the major equipment for a project, please provide a list of the key equipment suppliers under consideration.

Please reference “Attachment A-9.1”

9.3 Please identify the same or similar equipment by the same manufacturer that are presently in commercial operation including the number installed, installed capacity and estimated generation for the past three years.

Please reference the response for Section 3.5.

9.4 For less mature technologies or equipment, provide evidence (including identifying specific applications) that the technology or equipment to be employed for energy production is ready for transfer to the design and construction phases. Also, address how the status of the technology or equipment is being considered in the financial and permitting plans for the project. Provide the status of testing/qualification for any equipment in development.

N/A – Nexamp is proposing mature technologies and equipment.

9.5 Please indicate if the bidder has a full and complete list of equipment needed for all physical aspects of the bid, including the Energy Storage System and all equipment required for the System to fulfill its operational plan, and mandatory and voluntary transmission or distribution system upgrades. Include OEM-supplied data sheets for all equipment. If bidder does not have a full and complete list of equipment, identify the areas of uncertainty and when the full and complete list of equipment will be identified.

Nexamp will develop a full and complete equipment list covering all major equipment and BOP scope required to construct, interconnect, commission, operate, monitor, maintain, and safely respond to the facility.

The list is sufficiently complete for the current preliminary engineering, permitting, procurement, and project-cost basis. As detailed engineering and procurement proceed, Nexamp will refine quantities, ratings, manufacturer/model information, equipment interfaces, cable routing, and utility- or AHJ-specific requirements. These updates will complete project-specific details and incorporate final vendor and interconnection requirements without changing the full scope of equipment represented in the list.

9.6 Please indicate if the bidder has secured its equipment for all physical aspects of the bid, including the Energy Storage System and all equipment required for the System to fulfill its operational plan, and mandatory and voluntary transmission or distribution system upgrades. If not, identify the long-lead equipment and describe the timing for securing this equipment.

Nexamp has not yet executed a project-specific equipment supply agreement for this Project. However, Nexamp has actively coordinated with Fluence and confirmed the availability, pricing, and anticipated lead times for the Fluence Smartstack energy storage system proposed for the Project. Based on these discussions, Nexamp expects the equipment to be available within the Project’s required schedule.

The Fluence Smartstack system, including the battery enclosures, integrated power conversion equipment, controls, and associated equipment within Fluence’s scope, represents the principal long-lead equipment for the Project. Nexamp intends to secure the Project’s equipment following selection under the 83E solicitation and completion of the applicable commercial and development milestones. Procurement will be initiated sufficiently in advance of the confirmed manufacturing and delivery lead times, with appropriate schedule contingency incorporated into the Project’s execution plan.

Nexamp’s confidence in this procurement strategy is supported by its established relationship with Fluence. Nexamp has already contracted with Fluence for several energy storage projects currently under construction, establishing active commercial, technical, and project-execution processes between the parties. Nexamp and Fluence are also actively negotiating a master supply agreement to support a long-term procurement strategy across Nexamp’s broader, multi-gigawatt-hour energy storage portfolio. This ongoing relationship provides Nexamp with a reliable procurement pathway, enhanced supply-chain visibility, and a framework for securing the equipment required for the Project.

Other Project equipment and any required distribution-system upgrades will be procured in accordance with the Project schedule, applicable interconnection requirements, and utility-defined scopes. Nexamp will coordinate procurement with the relevant utility and equipment suppliers as the Project design and interconnection requirements are finalized.

9.7 Does bidder intend to propose any technology (1) that it, its affiliates or parent companies have used in a prior project, (2) that has been involved in a fire or thermal event anywhere in the world and (3) that necessitated a root cause analysis? If yes, please submit the root cause analysis and related documentation as part of the bid package. If no, please state that this question is not applicable.

No. This question is not applicable to the technology proposed for the Project.

The Project will use Fluence Smartstack, Fluence’s latest-generation energy storage platform, configured with lithium iron phosphate (LFP) battery cells. To Nexamp’s knowledge, based on information provided by Fluence and Nexamp’s technical diligence, the proposed Smartstack technology has not experienced a fire or thermal event in a deployed project and has not necessitated a root-cause analysis. Smartstack builds upon the design experience and operating history of Fluence’s preceding Gridstack Pro platform, which has been deployed across multiple gigawatt-hours without a reported thermal event, based on information provided to Nexamp by Fluence.

Nexamp also recognizes that thermal events involving other LFP energy storage products have occurred globally and that certain incidents have been addressed through publicly available reports. However, those events involved products, designs, operating conditions, and project parties unrelated to the Smartstack system proposed here. Detailed root-cause analyses are also frequently confidential to the affected project owners, equipment suppliers, insurers, and other involved parties and are not available to Nexamp.

Notwithstanding the absence of a thermal-event history for the proposed technology, Nexamp

has conducted and will continue to conduct comprehensive safety diligence. This includes review of applicable UL certifications and listings, UL 9540A testing, large-scale fire-testing results, system reliability and operating data, hazard-mitigation features, emergency-response requirements, and compliance with applicable codes and standards. Smartstack incorporates multiple layers of prevention, detection, isolation, and consequence-mitigation measures intended to prevent thermal runaway, detect abnormal conditions at an early stage, and contain an event should one occur.

Nexamp has deployed LFP-based energy storage technology across its portfolio without experiencing a thermal event. Based on this operating experience, its diligence of the proposed equipment, and Fluence's testing and safety documentation, Nexamp is confident in the safety profile of Smartstack and in its ability to own and operate the Project in a manner consistent with Nexamp's thermal-event-free operating record.

Section A-10: Project Schedule

A bidder must demonstrate that its proposal can be developed, permitted, financed, and constructed and be technically viable within a commercially reasonable timeframe. The bidder is required to provide sufficient information and documentation that shows that the bidder's resources, process and schedule are adequate for the acquisition of all rights, permits and approvals for all aspects of the project and for the financing of the project consistent with the proposed project milestone dates.

Bidders are required to provide a complete critical path schedule for the project from the notice of selection of the project for contract consideration to the start of commercial operations. For each project element, list the start and end date. The proposal must include a schedule with reasonable detail that demonstrates that the bidder has provided sufficient time for the application for, and receipt of, necessary permits, approvals, other commitments, project financing, completion of design work, and equipment procurement and construction in order to credibly complete the project reasonably consistent with the proposed Commercial Operation Date, meaning that the project is more likely than not to come online by the date that is projected within the proposal. If a bidder is developing the project in phases, it should include a schedule for each phase. For Transmission Projects, the bidder should include critical milestones in its markup to the Form LTC that are consistent with its proposal and are reasonably achievable.

Please answer the following questions in Section A-10 for each Transmission Project and Distribution Project being bid:

10.1 Identify the elements on the critical path. The schedule should include, at a minimum, preliminary engineering, financing, acquisition of real property rights, Federal, state and/or local permits, licenses, environmental assessments and/or environmental impact statements (including anticipated permit submittal and approval dates), completion of interconnection studies and approvals, procurement, facility contracts, start of construction, construction schedule, and any other requirements that could influence the project schedule and the commercial operation date.

<i>Real Property Rights</i>	<i>June 16, 2025</i>
<i>Phase I ESA</i>	<i>Not required due to Bidder's existing ownership of the property and awareness of the environmental conditions</i>
<i>Preliminary Engineering Layout</i>	<i>February 27, 2025</i>
<i>Interconnection Application Submitted</i>	<i>January 29, 2025</i>
<i>Distribution interconnection study starts</i>	<i>October 31, 2026</i>
<i>Distribution study cost estimates</i>	<i>April 1, 2027</i>
<i>Distribution interconnection study complete</i>	<i>January 1, 2029</i>

<i>Transmission interconnection study complete</i>	<i>October 1, 2028</i>
<i>ISA execution</i>	<i>April 1, 2029</i>
<i>Civil engineering design package start</i>	<i>April 1, 2027</i>
<i>Federal permit submittal</i>	<i>April 1, 2029</i>
<i>Federal permit approval</i>	<i>September 1, 2029</i>
<i>State permit submittal</i>	<i>Not required</i>
<i>Local Building permit submittal</i>	<i>May 15, 2027</i>
<i>Local Building permit approval</i>	<i>May 15, 2028</i>
<i>Electrical permit submittal</i>	<i>April 1, 2029</i>
<i>Electrical permit approval</i>	<i>September 1, 2029</i>
<i>Notice to Proceed to construction</i>	<i>April 1, 2029</i>
<i>Procurement Started</i>	<i>May 1, 2029</i>
<i>Financing Complete</i>	<i>August 30, 2029</i>
<i>Construction Contracts Executed</i>	<i>August 30, 2029</i>
<i>Start of construction</i>	<i>April 15, 2030</i>
<i>Mechanical Completion</i>	<i>October 12, 2030</i>
<i>COD</i>	<i>January 12, 2031</i>

10.2 Describe and demonstrate that the project is more likely than not to come online by the commercial operation date that is projected within the proposal, as evidenced by documents filed by the bidder showing the following:

- i. Commencement of permitting processes;
- ii. A plan for completing all permitting processes;
- iii. Environmental assessment;
- iv. Viable financing plans along with detailed information requested in Section 2.2.2.4;

- v. Viable installation and electrical interconnection plans;
- vi. Material progress towards the acquisition of all real property rights; and
- vii. Evidence of material vendor activity.

Refer to information provided in this Appendix A for items i-vii.

10.3 Detail the status of all critical path items, such as receipt of all necessary siting, environmental, and ISO-NE or interconnecting Distribution Company approvals.

As of the date of this bid response, the Project remains in development. Nexamp has intentionally sequenced the remaining permitting and investment activities around receipt and evaluation of the initial interconnection cost estimates, which will provide greater certainty regarding the Project's required upgrades, total development cost, and final design requirements.

Distribution Company interconnection. The Project's interconnection request is progressing through National Grid's interconnection process and is awaiting commencement of the applicable Distribution Group Study. The Distribution Group Study is expected to begin in fall 2026. Nexamp currently expects to receive initial study results and interconnection cost estimates in spring 2027. No project-specific final upgrade-cost determination has been received, and no payments toward interconnection upgrades have been made. The study results will inform the final interconnection design, cost responsibility, Project schedule, and permitting strategy.

ISO-NE approvals and deliverability. As a distribution-connected project, Nexamp will complete the applicable process to screen for and, if required, establish equivalent Capacity Network Resource Capability in accordance with the ISO-NE tariff and National Grid's interconnection requirements. No ISO-NE I.3.9 approval, affected-system determination or approval, or equivalent deliverability approval has been received as of the date of this bid response. If ISO-NE determines that an Affected System Operator study or other transmission-level review is required, Nexamp will complete that review before finalizing the applicable distribution interconnection approvals. The Project does not yet have an executed Interconnection Service Agreement; execution will follow completion of the required Distribution Company and ISO-NE study and approval milestones.

Engineering and design. Preliminary engineering and the Project site layout have been advanced. Final civil, electrical, protection and controls, interconnection-facility, stormwater, equipment-pad, and construction design will continue to be developed as National Grid's interconnection requirements and the Project's permitting conditions are confirmed. The final design will incorporate the results of the applicable utility studies and any required mitigation or network upgrades.

Siting and local permitting. The Project has not yet submitted applications for local siting or land-use approvals. Nexamp is waiting for the initial National Grid interconnection cost estimates before entering the formal local permitting process. Following receipt and evaluation of those estimates, Nexamp expects to initiate the applicable local approval process, which may

include site-plan, special-permit or other land-use approvals, together with stormwater, building, electrical, fire-safety, and other municipal permits required by the final design and the City's review. Nexamp will also confirm the final municipal permitting pathway and any additional local approvals required for the Point of Interconnection and related easement. The current schedule assumes approximately 12 months for the local permitting process after submission, subject to municipal review, public hearings, agency coordination, and any design revisions.

Financing. The Project has not yet reached financial close and does not have a final project-specific financing commitment. Nexamp expects to fund development and permitting activities through its balance sheet and/or project-level equity, subject to internal approvals and project underwriting. Following sufficient interconnection and permitting certainty, Nexamp will advance construction debt, permanent debt, tax-equity or tax-credit monetization, and related financing documentation.

Equipment procurement and contracting. The Project's preliminary technology and equipment basis has been established for development and bid purposes. Final equipment procurement, equipment supply and service agreements, production-slot commitments, and construction contracts remain subject to final engineering, interconnection requirements, permitting, financing, and commercial diligence. Nexamp will finalize procurement and contracting early enough to support the construction schedule and targeted Commercial Operation Date.

Construction, commissioning, and Commercial Operation Date. Construction has not commenced. Notice to Proceed, final construction contracting, equipment delivery, installation, commissioning, performance testing, utility authorization to energize, and Commercial Operation remain future milestones. Nexamp will commence construction only after the required permits and property rights are in place, the applicable interconnection and ISO-NE approvals have been obtained, financing has been completed, and the major equipment and construction arrangements have been finalized. The Project schedule provides for a construction and commissioning period consistent with the schedule included elsewhere in Appendix A.

Nexamp will continue to manage these activities through an integrated critical-path schedule. The immediate critical-path focus is completion of the Distribution Group Study and receipt of initial interconnection cost estimates, followed by finalization of the permitting pathway and submission of the applicable applications. Nexamp will update the Project schedule, cost assumptions, design, and approval milestones as National Grid and ISO-NE provide additional interconnection information.

Section A-11: Construction and Logistics

This section of the proposal addresses necessary arrangements and processes for assembly, and deployment of major project components, including the Energy Storage System and all equipment required for the system to fulfill its operational plan, and other major components associated with delivery facilities.

Please provide a construction plan that captures the following objectives. If the project is being developed in phases, please break out the construction plan for each phase. Please answer the

following questions in Section A-11 for each Transmission Project and Distribution Project being bid:

11.1 Please list the major tasks or steps associated with deployment of the proposed project and any necessary specialized equipment.

Nexamp anticipates deploying the Project through the following principal activities. The Project will be constructed and commissioned in accordance with the final design, applicable permits, National Grid and ISO-NE requirements, manufacturer requirements, and applicable codes and standards.

- *Complete final engineering and pre-construction activities, including final civil, structural, electrical, protection and controls, communications, stormwater, fire-safety, and equipment-pad design; incorporate applicable National Grid and ISO-NE study results; obtain required permits and approvals; secure required property rights; and finalize financing, construction contracts, equipment-supply agreements, and OEM service arrangements.*
- *Mobilize the site and prepare the construction area, including survey and layout, construction access, erosion and sedimentation controls, grading and drainage, equipment foundations and pads, underground conduits, grounding systems, fencing, gates, and temporary staging and laydown areas. Any clearing or grubbing will be limited to the approved construction footprint and performed in accordance with applicable permits and environmental controls.*
- *Procure, transport, receive, inspect, and stage the major equipment. The current equipment basis includes three Fluence Smartstack V2, four-hour, liquid-cooled, lithium-iron-phosphate battery energy storage units, together with integrated battery pods, battery-management systems, power-conversion equipment, cooling and HVAC systems, auxiliary power, fire detection and fire-safety systems, controls, and communications equipment.*
- *Install and integrate the electrical balance of plant, including the integrated PCS/inverter equipment, medium-voltage collection equipment, three 1,750 kVA step-up transformers, auxiliary transformer equipment, medium-voltage cables and conduit, disconnects, protective relays, grounding and bonding, revenue metering, and associated control and protection systems.*
- *Construct or coordinate construction of the distribution interconnection facilities, including the planned three-phase connection to the grid, the new interconnection line between the Project and the utility point of interconnection, utility and customer switching and disconnect equipment, metering, protection and controls, and associated overhead and underground line work. The final facilities, ownership, route, and utility requirements will be confirmed through National Grid's interconnection process.*
- *Install and integrate the Project's communications, supervisory control, data*

acquisition, and energy-management systems, including the Fluence operating and controls platform, site controller, SCADA/RTU, data-acquisition equipment, utility telemetry, network equipment, time synchronization, cybersecurity controls, and interfaces required for Nexamp's remote operations and National Grid/ISO-NE coordination.

- *Complete mechanical, electrical, fire-safety, controls, and communications inspections and pre-energization testing. Testing will include grounding and bonding verification, insulation-resistance and hi-pot testing where applicable, transformer testing, cable and termination checks, protective-relay and switchgear testing, metering verification, communications and point-to-point checks, emergency-shutdown testing, fire and gas detection checks, HVAC and liquid-cooling checks, and verification of battery-management and safety systems.*
- *Perform OEM startup, system integration, commissioning, and performance testing. Fluence and qualified contractors will support battery-system and PCS startup, balance-of-system energization, functional testing of charge and discharge, capacity and performance testing, controls and alarm testing, protective-device and interconnection testing, SCADA/EMS/DAS validation, and testing of the Project's operating limits and required grid-response functions.*
- *Coordinate National Grid witness testing and authorization to energize, resolve deficiencies, complete final inspections, and obtain permission to operate. Following successful testing and utility acceptance, Nexamp will complete commissioning closeout and transition the Project to Nexamp Asset Management Services, LLC for ongoing operations and maintenance.*
- *Complete project turnover and commercial-operation activities, including as-built drawings, equipment manuals, test and commissioning reports, warranty documentation, spare-parts and service records, operating procedures, emergency-response and safety materials, operator and first-responder training as applicable, punch-list closeout, and confirmation that the Project is ready for commercial operation.*

Specialized equipment and resources expected to be required include heavy-haul transportation and specialized lifting and rigging equipment for delivery and placement of the Smartstack units, transformers, and other major equipment; qualified electricians and medium-voltage personnel; specialized electrical test equipment for insulation, hi-pot, transformer, relay, metering, and interconnection testing; communications and controls technicians; commissioning personnel; and qualified fire-safety, OEM, and utility-interconnection specialists. The final equipment list, delivery sequence, contractor assignments, and any additional specialized equipment will be confirmed through final engineering, equipment procurement, National Grid requirements, permitting, and construction planning.

11.2 Please describe the proposed approach for staging and deployment of major project

components to the project site.

Nexamp will use a coordinated, site-readiness-based approach for delivery and deployment of the Project's major components. The Project site is an approximately 15-acre semi-cleared parcel with planned access from Pleasant Street. The current preliminary design identifies a new 470-foot access road, a service staging area, and 24/7 access for personnel and equipment. The project site-control arrangements also provide for temporary construction access, storage, staging, laydown, trailers, parking, and related construction activities.

Before major equipment is delivered, Nexamp and its construction team will complete the site-readiness activities required to receive, place, and safely install the equipment. These activities will include confirming the final delivery route and access requirements; preparing and stabilizing the access road and staging areas; completing grading, drainage, erosion and sedimentation controls, foundations and equipment pads; installing underground conduits, grounding, fencing, and required temporary facilities; and confirming that the electrical, communications, fire-safety, and interconnection work fronts are ready. The final logistics plan will address equipment weights and dimensions, road and turning requirements, overhead-clearance constraints, delivery windows, traffic controls, weather conditions, and the required crane and rigging plan.

Nexamp intends to coordinate equipment deliveries with the construction schedule and manufacturer production milestones. Where practicable, major components will be shipped directly from the manufacturer or approved supplier to the Project site on scheduled delivery dates, minimizing extended onsite storage, double-handling, and exposure to weather or damage. Civil and electrical balance-of-plant work will proceed in parallel with equipment manufacturing and transport so that the Project reaches a "ready yard" condition before delivery of the battery system and other major equipment. Long-lead electrical equipment, including transformers, switchgear, protection and control equipment, and communications hardware, will be procured and tracked early enough to support the site-readiness and installation sequence.

Upon arrival, each major component will be received under a documented logistics and inspection process. Qualified personnel will verify shipping condition, equipment identity, documentation, and any factory test requirements before moving equipment into the prepared staging or installation area. Fluence Smartstack battery-system units and other heavy components will be transported using appropriate heavy-haul vehicles and placed using specialized cranes, lifting, and rigging equipment selected for the final equipment weights, dimensions, and site conditions. Equipment will be stored only in approved, secured areas and for the minimum practical duration. Battery-system handling, storage, and installation will follow the OEM's requirements, applicable safety procedures, and the Project's site-specific emergency and fire-safety plans.

Deployment will generally proceed from site preparation and foundations to placement and anchoring of the battery-system units, transformers, switchgear, and other balance-of-plant equipment; installation of medium-voltage and low-voltage cabling, grounding, auxiliary power, HVAC and thermal-management connections, fire-protection systems, metering, controls, and communications; and integration with the National Grid interconnection facilities. The final

placement and connection sequence will be coordinated with Fluence, Nexamp’s construction and engineering team, qualified civil and electrical contractors, and National Grid so that equipment is not energized until the applicable inspections, protection settings, communications, safety systems, and interconnection prerequisites are complete.

Nexamp will maintain controlled access to the active construction and staging areas and will use appropriate construction safety, environmental, and quality-control measures throughout delivery and installation. These measures will include traffic and delivery coordination, equipment exclusion zones, lifting and rigging controls, fire prevention, spill and material controls, erosion and stormwater controls, weather-related work limitations, daily pre-task planning, and coordination with the OEM and applicable authorities having jurisdiction. After installation, the Project team will complete equipment inspections, startup, commissioning, utility witness testing, deficiency correction, and turnover documentation before the Project is authorized to energize and transition to operations.

The final staging plan will be incorporated into the detailed construction schedule and will identify the final laydown configuration, delivery sequence, delivery windows, heavy-haul route, crane and lift plan, responsible contractors, and any temporary offsite staging or cross-docking required. These details will be confirmed through final engineering, equipment procurement, manufacturer coordination, National Grid requirements, permitting, and construction planning.

11.3 List the party (e.g. the bidder, or equipment/service providers under contract to the bidder) responsible for each deployment activity and describe the role of each party. Describe the status of bidder’s contractual agreements with third-party equipment/service providers.

Nexamp Solar, LLC, as the bidder and project sponsor, will retain overall responsibility for the development, procurement, construction, commissioning, and transition to operations of the Project. Nexamp will manage the integrated critical-path schedule, coordinate the project participants, oversee compliance with applicable permits and utility requirements, and remain accountable for achieving the Project’s proposed schedule and performance commitments.

The anticipated responsibilities of the principal parties are as follows:

Party	Deployment activity and anticipated role
<i>Nexamp Solar, LLC</i>	<i>Overall project management and accountability; coordination of permitting, site control, interconnection, financing, procurement, construction, commissioning, utility energization, turnover, and commercial operation. Nexamp will manage the project schedule, interfaces, risk management, quality control, safety requirements, and final acceptance process.</i>
<i>Nexamp Construction and Engineering Division (CED)</i>	<i>Expected to serve as the Project’s prime engineering, procurement, and construction function. CED will oversee detailed design, site mobilization, procurement coordination, civil and electrical construction, equipment delivery and installation, construction management, safety and</i>

	<i>environmental compliance, quality control, commissioning coordination, punch-list completion, and turnover.</i>
<i>Nexamp engineering, development, and interconnection teams</i>	<i>Development of the final civil, structural, electrical, protection and controls, communications, stormwater, fire-safety, and equipment-pad design; coordination of National Grid and ISO-NE requirements; preparation of technical information and models; and management of design changes and utility interfaces.</i>
<i>Qualified civil, electrical, medium-voltage, mechanical, logistics, testing, and specialty contractors</i>	<i>Expected to perform trade-specific field work under CED's direction, including site preparation, grading and drainage, foundations and equipment pads, conduit and cable installation, grounding, fencing, equipment setting, medium-voltage work, communications, testing, crane rigging, and other construction or logistics scopes. Specific contractors will be selected and engaged as the Project advances.</i>
<i>Fluence Energy, LLC, as the proposed BESS OEM and system integrator</i>	<i>Expected to supply and integrate the Fluence Smartstack battery system and associated power-conversion, controls, monitoring, thermal-management, and safety systems. Fluence is also expected to provide OEM documentation, factory and site support, startup and commissioning assistance, technical support, warranty services, software and controls support, replacement-parts support, and major-component assistance under final project agreements.</i>
<i>National Grid, as the interconnecting utility</i>	<i>Responsible for the applicable utility interconnection process and utility requirements, including review of the Project's technical materials, identification and approval of utility interconnection facilities and protection requirements, utility coordination and witness testing, and the utility approvals required before energization. National Grid is expected to own, construct, operate, and maintain utility-owned off-site interconnection facilities and to obtain any required rights for those facilities, subject to the final interconnection design and agreements.</i>
<i>Nexamp Asset Management Services, LLC (NAMS)</i>	<i>Expected to serve as the Project's affiliate operator and O&M manager after turnover. NAMS is expected to provide day-to-day operating oversight, 24/7 remote monitoring, alarm response, preventive and corrective-maintenance coordination, reporting, warranty administration, spare-parts coordination, and management of qualified field-service contractors.</i>
<i>Independent Engineer, commissioning authority,</i>	<i>May be retained to provide independent design review, construction observation, commissioning oversight, specialized</i>

<i>and other technical specialists, as applicable</i>	<i>testing, or technical certification if required by the Project's financing, permitting, utility, OEM, or contracting requirements. Any such parties will be identified and engaged as the Project advances.</i>
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The Project is currently in development, and construction has not commenced. As of the date of this bid response, Nexamp has not executed project-specific agreements with third-party equipment or service providers for the Project. In particular, no project-specific equipment supply agreement, Fluence long-term service or warranty agreement, external construction or EPC agreement, specialty subcontractor agreement, independent commissioning agreement, or other third-party deployment-services agreement is being represented as executed at this stage. No project-specific O&M agreement with NAMS has been executed either; NAMS is identified as the expected affiliate operator and O&M provider, subject to final project contracting.

Nexamp will execute the required project agreements early enough to support the proposed construction and commercial-operation schedule. Before major construction and equipment deployment proceed, Nexamp will confirm the final equipment configuration, delivery and installation responsibilities, contractor assignments, utility interfaces, commissioning plan, and required OEM and specialty-service support. Nexamp will remain responsible for coordinating the project participants and for ensuring that work performed by future contractors and service providers is integrated into the Project's overall schedule, safety program, quality program, commissioning process, and turnover documentation.

Section A-12: Operations and Maintenance

Projects that can demonstrate that the operation and maintenance (“O&M”) plan, level of funding, and mechanism for funding will ensure reliable operations of all aspects of the project during the term of the contract are preferred.

Please answer the following questions in Section A-12 for each Transmission Project and Distribution Project being bid:

12.1 Provide an O&M plan for the project that demonstrates the long-term operational viability of the proposed project. The plan should include the location of the O&M base, a discussion of the staffing levels proposed for the project, the expected role of the project sponsor or equipment manufacturer/outside contractor, scheduling of major maintenance activity, and the plan for testing equipment.

Nexamp will operate and maintain the Project through Nexamp Asset Management Services, LLC (NAMS), Nexamp’s affiliated operations and maintenance organization. NAMS will manage the Projects from its Lawrence, Massachusetts based 24/7 Operations Center and O&M team, with additional support from regional field personnel, and qualified specialty contractors.

NAMS will have primary responsibility for day-to-day operations, 24/7 remote monitoring, preventive and corrective maintenance coordination, work-order management, reporting, spare-parts logistics, and warranty administration. The Nexamp Operations Center will continuously monitor the Projects’ data-acquisition, supervisory-control, communications, and alarm systems, and remotely dispatch the Projects. NAMS will review alarms and performance data, coordinate response to abnormal operating conditions, and maintain records of inspections, tests, repairs, and corrective actions. NAMS will initiate response to alarms and service requests within 24 hours, or more rapidly when required by the nature of the event.

The BESS OEM or system integrator will support manufacturer-specific maintenance, remote diagnostics, software and controls support, warranty work, replacement parts, and major component repairs. NAMS will coordinate OEM activities and ensure that OEM requirements are incorporated into the Project O&M program. NAMS may retain qualified outside contractors for electrical, controls, civil, vegetation, snow, specialized testing, and other site services. NAMS will remain responsible for the work performed by its subcontractors and will require appropriate licensing, insurance, training, certifications, and safety performance.

NAMS typically performs several site visits annually to address alarms, outages, conduct inspections, provide corrective maintenance, service HVAC systems, test fire control panels and systems, conduct snow removal, or perform other required work. The preventive-maintenance program will be based on the O&M manual, OEM requirements, applicable codes and permits, and prudent industry practice. It will include, at a minimum:

- *Annual visual and functional inspections using OEM checklists.*

- *Inspection of BESS enclosures, doors, gaskets, grounding conductors, harnesses, thermal-management and ventilation systems, coolant levels, radiators, controls, labels, drainage, access roads, clearances, and site conditions.*
- *Electrical inspections and testing, including terminations, torque checks, ground continuity, fuses, disconnects, protective devices, communications equipment, and infrared inspection where appropriate.*
- *Vegetation management, erosion and stormwater inspections, snow and access-road management, and debris control as applicable to each site.*
- *Testing of fire detection and fire control systems, and seasonal servicing of heating, ventilation and air conditioning systems.*
- *Major maintenance at the intervals specified by the selected OEM. The anticipated program will include annual maintenance and, where required by the final equipment supplier, five-year and ten-year major-service activities such as coolant, fan, pump, gasket, and other lifecycle component service.*

The Project will be tested during commissioning and acceptance and thereafter at the intervals required by the OEM, utility interconnection requirements, O&M manual, permits, and applicable standards. Testing will include functional checks of the BESS, PCS/inverters, HVAC and thermal-management systems, fire-protection systems, EMS/SCADA, communications, protective relays, metering, emergency shutdowns, and other safety systems. Nexamp's commissioning procedures include grounding, insulation, voltage, performance, capacity, and BESS-specific commissioning tests. Test results will be documented and retained in the Project's maintenance records.

12.2 Describe in detail the proposed O&M funding mechanism and funding levels to support planned and unplanned O&M requirements.

Nexamp will fund the Project's operation and maintenance through a long-term contract between the Project sponsor and Nexamp Asset Management Services, LLC ("NAMS"), or its designated operating affiliate. The O&M agreement will define the services to be provided by NAMS, establish the annual O&M fee and payment structure, and identify the treatment of costs that are included in the fixed fee versus costs that are reimbursable or otherwise funded separately.

The Project's planned O&M requirements will be funded through the annual O&M budget established under the NAMS agreement. Planned O&M funding will cover the recurring activities necessary to operate and dispatch the BESS safely and reliably, including 24/7 remote monitoring, routine inspections, preventive maintenance, scheduled equipment servicing, SCADA and communications support, required testing, reporting, recordkeeping, spare-parts management, and coordination with the BESS manufacturer or integrator and other qualified service providers. The annual O&M budget for the Project is expected to be approximately [REDACTED] per year, subject to final equipment configuration, service scope, and execution of the O&M agreement.

Nexamp's financial model will capture the required O&M funding annually for the full operating term, consistent with the amounts and escalation provisions specified in the executed NAMS agreement. The model will include the annual base O&M fee of [REDACTED], annual escalation of [REDACTED], and any other recurring costs that are required to support safe and reliable Project operation. The sponsor will fund these amounts through the Project's operating budget and will include them in the Project's annual cash-flow and financial planning.

Unplanned O&M will be funded through the cost-allocation and reserve provisions established in the NAMS agreement and the Project's financial model. Corrective maintenance, emergency response, replacement parts, major component repairs, and other non-routine requirements will be addressed using the applicable combination of: (i) amounts included in the annual O&M fee; (ii) a Project-level operating contingency or O&M reserve; (iii) pass-through or reimbursable costs approved under the O&M agreement; (iv) OEM or integrator warranty and long-term service agreement coverage; and, where applicable, (v) insurance or other recovery mechanisms. The Project will establish an unplanned O&M allowance of 30% of annual O&M costs.

The project has budgeted planned and unpanned maintenance from extensive operational experience of similarly sized project. The project will also include a working capital reserve to ensure positive cash flow from COD. NAMS will monitor actual O&M expenditures against budget, identify developing maintenance requirements, and provide the sponsor with the information needed to update the annual budget and maintain adequate reserves.

This funding structure is intended to ensure that routine O&M obligations are funded on a predictable annual basis while preserving a defined source of funding for corrective maintenance and major unplanned events. Final funding levels, reserve amounts, cost-recovery provisions, and escalation assumptions will be incorporated into the executed NAMS O&M agreement and the Project's final financial model.

12.3 Describe the terms (or expected terms) of the warranties and/or guarantees on major equipment that the bidder is utilizing or proposing to utilize.

Nexamp will secure a coordinated package of warranties, guarantees, and technical-support obligations from Fluence and the other major equipment manufacturers. These protections will be structured to support reliable operation throughout the contract term and will be assigned to, or made available for the benefit of, the Project owner.

The warranty and guarantee package is expected to cover, as applicable, the battery modules and racks, Smartstack enclosures, power-conversion equipment, thermal-management and HVAC systems, fire-detection and fire-protection systems, energy-management and control systems, communications equipment, and associated balance-of-system equipment. The package will include the following protections:

- *Product and workmanship warranties covering defects in materials, design, and*

workmanship for the applicable warranty period.

- *An energy-capacity or capacity-retention guarantee based on an agreed degradation curve, operating profile, cycling assumptions, and testing protocol.*
- *A technical-availability guarantee for the BESS, subject to the agreed exclusions, calculation methodology, owner obligations, and spare-parts requirements.*
- *Performance guarantees for dispatchable energy and round-trip efficiency to the extent included in the selected Fluence service tier or project agreement.*
- *OEM technical support, remote monitoring and diagnostics, software and controls support, corrective-maintenance support, and access to replacement parts.*
- *Defined response, troubleshooting, repair, and component-replacement obligations, including escalation procedures for major equipment failures.*

Based on the Fluence commercial materials reviewed by Nexamp, the standard equipment warranty is expected to be approximately [insert final Fluence equipment-warranty term] years following [substantial completion/commissioning/other agreed warranty commencement date]. Fluence's current service offerings indicate that extended warranty and long-term service options may be available for up to [insert final extended-warranty term] years. The final Fluence agreement will establish the specific coverage period, whether labor and parts are included, and the allocation of costs for warranty and non-warranty work.

Nexamp expects to contract for a Fluence availability guarantee of [insert guaranteed annual availability percentage, anticipated to be 98% or 99%], together with an energy-capacity guarantee measured against a Project-specific degradation curve. The final agreement will identify the guaranteed capacity at the applicable measurement dates, the testing and verification procedures, permitted exclusions, treatment of planned maintenance and excused outage hours, spare-parts requirements, and remedies for shortfalls. Any round-trip-efficiency or dispatchable-energy guarantee will be included if selected as part of the final Fluence service package: [insert applicable guarantee and value].

NAMS will administer the warranty program on behalf of the Project. NAMS will monitor system performance, document alarms and equipment issues, notify Fluence and other applicable manufacturers, coordinate troubleshooting and site access, track corrective actions, and verify that warranty repairs or replacements are completed and properly documented. Where a failure is covered by warranty, the responsible OEM will provide the covered parts and services in accordance with the final agreement. NAMS will coordinate any required field labor, specialized contractors, cranes, testing, or other services and will manage the distinction between warranty-covered and owner-funded work.

Nexamp will also establish the spare-parts and service arrangements necessary to support the availability guarantee, including [onsite critical spares/Fluence Spares Direct/other approved arrangement]. The final warranty and guarantee schedule will specify the covered equipment, warranty commencement date, term, capacity-retention curve, availability guarantee, response

times, included labor and parts, exclusions, augmentation or replacement obligations, degradation assumptions, software and controls support, testing requirements, and warranty-claim process.

12.4 Describe the status of the project sponsor in securing any O&M agreements or contracts. Include a discussion of the sponsor's plan for securing a medium-term or long-term O&M contract, including the expected provider of O&M services.

Nexamp has an established plan to execute a project-specific O&M agreement with Nexamp Asset Management Services, LLC, supported by a long-term OEM service and warranty arrangement for the BESS. NAMS is expected to provide routine operations, monitoring, preventive maintenance, corrective-maintenance coordination, reporting, spare-parts and warranty administration, and subcontractor management. The initial O&M term is expected to be 20 years with a five-year renewal option, subject to final project contracting, and will be coordinated with the selected OEM's warranty and service term.

12.5 Provide examples of the bidder's experience with O&M services for other similar projects.

Nexamp has direct experience operating and maintaining both standalone BESS and PV-plus-storage facilities across multiple states, including operating solar-plus-storage projects in Massachusetts. Nexamp's Massachusetts operating solar-plus-storage 23-project portfolio includes Conway Solar, a 2 MW / 4 MWh solar-plus-storage facility in Conway, and Dalton Solar, a 2 MW / 4 MWh solar-plus-storage facility in Dalton. These projects demonstrate Nexamp's experience operating distributed storage systems in the Commonwealth and coordinating their operation with Massachusetts utility and site requirements.

Nexamp also operates seven PV-plus-storage BESS facilities in New York, including systems ranging from 1 MW to 5.7 MW using Tesla and IHI/CATL technology. These operating projects demonstrate experience managing multiple battery and system-integration platforms and project sizes comparable to the proposed DG BESS Project. Nexamp has additional PV-plus-storage and standalone storage projects under construction and in development, including projects in Phoenix, Ithaca, and New York City.

Based on this experience, Nexamp is well positioned to provide safe, reliable, and responsive operations and maintenance for the proposed DG BESS Project. Nexamp will supplement its existing capabilities with Fluence-specific training, documentation, service support, and warranty coordination as required under the final Fluence Smartstack V2 supply and service agreements.

Section A-13: Project Management and Experience

Bidders are required to demonstrate project experience and management capability to successfully develop and operate all aspects of the project proposed. The Evaluation Team is particularly interested in project teams that have demonstrated success in projects of similar type, size and technology and can demonstrate an ability to work together effectively to bring the project to commercial operation in a timely fashion.

For all project-specific questions in Section A-13, if bidding in multiple Transmission Projects or Distribution Projects, please answer each question for each Transmission Project or Distribution Project being bid.

13.1 Provide an organizational chart for the project that lists the project participants and identifies the corporate structure, including general and limited partners.

Please reference Attachment A-13.1.

13.2 Provide statements that list the specific experience of the bidder and each of the project participants (including, when applicable, the bidder, partners, and proposed contractors), in developing, financing, owning, and operating generating and delivery facilities, other projects of similar type, size and technology, and any evidence that the project participants have worked jointly on other projects.

Nexamp Solar, LLC, together with its affiliated Nexamp entities, has extensive experience developing, financing, constructing, owning, and operating renewable-generation and energy-storage capital projects. Nexamp has developed, financed, constructed, and operated more than 350 solar and energy-storage projects and has constructed, owns, and operates more than 200 MWh of energy storage across Massachusetts and New York. This experience includes standalone and solar-plus-storage battery energy-storage projects, utility interconnection, project financing, construction oversight, asset management, operations, maintenance, and delivery of energy to the grid. In Massachusetts, Nexamp currently operates 24 solar or solar plus storage projects and has 4 additional projects in construction.

Fluence Energy, LLC is the proposed battery-energy-storage-system original equipment manufacturer and system integrator. Fluence will provide and integrate the battery system, power-conversion equipment, controls, monitoring, safety systems, commissioning, warranty, and technical support. Fluence has extensive utility-scale energy-storage deployment experience, including commercial deployment of its Smartstack platform.

Nexamp and Fluence have collaborated on the development and engineering of standalone battery-energy-storage projects using Fluence Smartstack technology. Their joint work has included equipment selection, system integration, controls and communications, safety planning, commissioning coordination, and operations and maintenance planning. These engagements demonstrate the participants' ability to coordinate effectively across the project development, delivery, and operations lifecycle.

13.3 Provide a management chart that lists the key personnel dedicated to this project and provide resumes of the key personnel. Key personnel of the bidder’s development team having substantial project management responsibilities must have:

- i. Successfully developed and/or operated one or more projects of similar size or complexity or requiring similar skill sets; and
- ii. Experience in financing power generation projects (or have the financial means to finance the project on the bidder’s balance sheet).

Please reference Attachment A-13.3 – CVs and Attachment A-13.3 – Org Chart.

13.4 Provide a listing of all projects the project sponsor has successfully developed or that are currently under construction. Provide the following information as part of the response:

- i. Name of the project
- ii. Location of the project
- iii. Project type, size and technology
- iv. Commercial operation date
- v. Availability factor of the project for the past three years
- vi. Safety record
- vii. References, including the names and current addresses and telephone numbers of individuals to contact for each reference.

Nexamp Solar, LLC has successfully developed, financed, and constructed, and now own and operates, numerous solar and solar-plus-storage projects in Massachusetts. The projects below are representative examples of Nexamp’s relevant Massachusetts operating portfolio and are not intended to limit the scope of Nexamp’s broader project experience.

All projects listed below were developed, constructed, and placed into commercial operation by Nexamp and are currently owned and operated within the Nexamp portfolio. Each project is a ground-mounted solar photovoltaic facility paired with a lithium-ion battery energy storage system and participates in Massachusetts clean-energy programs and/or grid-services markets.

<i>Project</i>	<i>Location</i>	<i>Project type, size, and technology</i>	<i>BESS COD</i>	<i>BESS availability factor (started tracking in 2024)</i>
<i>Clark Road</i>	<i>Gardner, Massachusetts;</i>	<i>Community solar plus storage; 3.3 MW / 6.6</i>	<i>December</i>	<i>2024 (Sep-</i>

<i>Solar</i>	<i>National Grid</i>	<i>MWh BESS; lithium-ion battery energy storage paired with ground-mounted solar PV</i>	<i>31, 2020</i>	<i>Dec): 100%</i> <i>2025: 99%</i> <i>2026 YTD: 89%</i>
<i>Palmer Breckenridge Solar</i>	<i>Palmer, Massachusetts; National Grid</i>	<i>Community solar plus storage; 2.5 MW / 5.0 MWh BESS; lithium-ion battery energy storage paired with ground-mounted solar PV</i>	<i>December 22, 2021</i>	<i>2024 (Sep-Dec): 100%</i> <i>2025: 91%</i> <i>2026 YTD: 99%</i>
<i>Dalton Solar</i>	<i>Dalton, Massachusetts; Eversource Energy</i>	<i>Community solar plus storage; 2.0 MW / 4.0 MWh BESS; lithium-ion battery energy storage paired with ground-mounted solar PV</i>	<i>May 25, 2021</i>	<i>2024 (Sep-Dec): 99%</i> <i>2025: 96%</i> <i>2026 YTD: 99%</i>
<i>Granby Solar</i>	<i>Granby, Massachusetts; National Grid</i>	<i>Community solar plus storage; 2.0 MW / 4.0 MWh BESS; lithium-ion battery energy storage paired with ground-mounted solar PV</i>	<i>July 29, 2021</i>	<i>2024 (Sep-Dec): 100%</i> <i>2025: 93%</i> <i>2026 YTD: 87%</i>

13.5 If the bidder's previous project experience is primarily or entirely outside of Massachusetts and/or the Northeast, describe how the skills and perspectives of this non-local experience will be beneficial to successfully developing the bid(s) under this RFP.

Bidder has project experience in Massachusetts.

13.6 With regard to the bidder's project team, identify and describe the entity responsible for the following, as applicable:

i. Construction Period Lender

Nexamp Solar, LLC will arrange construction-period financing through its established lender network. Potential construction lenders include MUFG Bank and other commercial lenders, subject to final project diligence, credit approval, and execution of definitive financing documents.

ii. Operating Period Lender and/or Tax Equity Provider

Nexamp's Capital Markets team will arrange permanent debt financing and tax-credit monetization for the Project. Permanent financing and any tax-equity or tax-credit-transfer arrangements will be provided by established market participants selected during project financing, subject to final diligence and documentation.

iii. Financial Advisor

Nexamp's internal Capital Markets and project-finance team will serve as the Project's financial advisor. This team will lead financial modeling, capital-structure development, lender and equity-provider coordination, financing diligence, and financial close.

iv. Environmental Consultant

Nexamp will lead the environmental review and permitting strategy and will retain a qualified Massachusetts environmental consultant, as needed, to support environmental due diligence, resource-area review, permitting, agency coordination, and construction-period environmental compliance. The specific consultant will be identified before the applicable permit submissions.

v. Facility Operator and Manager

Nexamp Asset Management Services, LLC will serve as the facility operator and manager. NAMS will provide day-to-day operating oversight, 24/7 remote monitoring, preventive and corrective maintenance coordination, performance reporting, warranty administration, spare-parts coordination, and management of qualified field-service contractors. Fluence, as the proposed BESS OEM and system integrator, will provide equipment-specific technical support, diagnostics, software and controls support, warranty services, and major-component assistance under the final equipment and service agreements.

vi. Owner's Engineer

Nexamp's internal engineering team will serve as the Owner's Engineer and will oversee project design, equipment integration, technical specifications, engineering review, commissioning, and coordination with Fluence and other project contractors. Nexamp may supplement its internal team with qualified specialty engineering firms as necessary.

vii. Transmission/Delivery Consultant

Nexamp's internal interconnection and energy-markets teams will manage the Project's interconnection, delivery, ISO-NE, utility, and market-participation requirements. Pterra Consulting may provide specialized transmission and delivery support, including interconnection, transmission-system, and ISO-NE technical analysis, as applicable to the Project.

viii. Legal Counsel

Nexamp's internal legal department will manage the Project's legal requirements, including project agreements, real-property matters, financing, procurement, interconnection, permitting, and regulatory matters. Nexamp will retain qualified outside counsel for specialized project, financing, real-estate, regulatory, or permitting matters as needed.

13.7 Describe the experience and expertise of the bidder and project team needed to successfully develop, finance, construct, and operate and maintain its proposed eligible project on schedule and according to the bidder's commitments to a competitive procurement process. Describe the Bidder's continuity of corporate management through successful project development.

Nexamp Solar, LLC, together with its affiliates, has the experience and organizational capabilities required to develop, finance, construct, own, operate, and maintain the Project in accordance with the schedule and commitments proposed in this RFP. Nexamp has successfully developed, financed, and constructed more than 350 solar and energy-storage projects, including standalone and solar-plus-storage battery energy-storage systems and operating projects in Massachusetts. Its integrated development, finance, engineering, construction, asset-management, operations, and legal teams provide the expertise needed to manage the Project through commercial operation.

Nexamp Solar, LLC will retain overall responsibility for the Project and will manage a critical-path schedule covering permitting, interconnection, financing, procurement, construction, commissioning, and transition to operations. The Project will be supported by Nexamp's established corporate platform and dedicated personnel, rather than by a temporary organization created solely for this procurement. This continuity of corporate management preserves accountability and institutional knowledge throughout development and construction and supports a timely, orderly transition to reliable long-term operations.

13.8 Describe the Bidder's track record developing similar projects, including consideration of any project delays, amendments, defaults, and performance issues, including on prior long-term contracts. Describe any prior failures to achieve commercial operation dates under other contracts and provide a credible description of how the current proposed project will avoid similar project delays or development issues if applicable.

Nexamp had an approximate 8 MW / 32 MWh battery energy storage system installed for a utility customer to provide grid resiliency services. Due to confidentiality in Nexamp's contract with this customer, we can not provide the name or location of this project or customer. Both the offtake agreement (i.e. the energy storage services agreement) and the interconnection agreement were with the same utility, but executed with different parts of the organization. Both departments did not interact with each other to avoid conflicts of interest. Design of the interconnection facilities was delayed, causing a delay in energization of the entire system. However, the battery energy units (BESS) were already delivered to site and this ultimately became a problem since they could not be energized within a defined time period. If BESS units sit for a very long period of time without being energized and run through a charge / discharge cycle, they need some special maintenance by the battery vendor. This did not happen, and upwards of one-third of the BESS units were discovered to be "bricked." A bricked BESS unit is

a battery energy storage system that has become effectively unusable—typically unable to safely charge, discharge, communicate, or restart—because of a severe battery, controls, firmware, or safety-system fault. Nexamp effectively had a day-for-day delay clause in the offtake contract to protect against interconnection delays. But Nexamp worked with the offtaker to amend the contract to match the updated interconnection and energization schedule. Nexamp also purchased replacement BESS units and expedited them to site to replace the bricked units that were not able to be repaired. Nexamp also did not charge this extra cost to the offtaker. There were a couple of lessons learned for Nexamp from this project. One was the importance of a good relationship with the offtaker to work through project issues when they come up. And they do come up with all projects. Constant and transparent communication is critical for success. The second lesson learned was the importance for O&M intervention during construction when BESS units are sitting for long periods of time. This has been worked into Nexamp’s contingency plans with its Construction Team going forward. This project has and continues to successfully meet the grid resiliency needs of the customer ever since the project went on-line.

13.9 Describe the bidder’s relevant experience supporting similar projects in a state or federal regulatory or judicial forum. This experience can be established with examples of one or more key member(s) of the development team advocating in favor of a similar project in a regulatory proceeding, before a court, or in another tribunal.

The Bidder has relevant experience supporting similar clean-energy and battery-energy-storage projects in Massachusetts and other states’ regulatory and local permitting forums. Nexamp’s Policy & Markets, development, engineering, and legal teams have engaged with the Massachusetts Department of Energy Resources and the Massachusetts Department of Public Utilities regarding energy-storage siting and permitting requirements, Section 83E procurement matters, and proposed long-term contracts. This work has involved technical, safety, environmental, interconnection, financing, and contract issues relevant to the development and operation of the Project.

As an example, a Nexamp Business Development Manager responsible for the Project recently appeared in person before the Plainfield Planning Board at a public hearing concerning a proposed battery-energy-storage bylaw. The manager listened to concerns raised by the Board and members of the public, answered questions regarding energy-storage technology, project safety, and applicable standards, and advocated for a reasonable regulatory framework that allows responsibly sited storage projects while addressing fire-safety, construction, and operational risks. This experience demonstrates the development team’s ability to present a similar project, respond directly to questions from public officials and stakeholders, and support informed regulatory consideration.

In addition, Nexamp’s Director of Development, Energy Storage has led regulatory and community engagement for proposed battery-energy-storage projects in New York. For example, in connection with the proposed Pulaski Street Storage project in Riverhead, New York, the Director participated in a Town Board work session, addressed questions concerning residential proximity, wetlands, emergency readiness, fire safety, and project siting, and supported outreach to approximately 70 nearby homes. This experience demonstrates the development team’s ability to present a similar project in public forums, respond directly to municipal and community concerns, and advocate for responsible energy-storage development through the local approval

process.

13.10 If the bidder or any of its past or present affiliates has either (1) been involved with a complex development project that failed, was withdrawn, or otherwise did not proceed, or (2) defaulted under, or agreed to terminate a contract for a complex development project, then the bidder should provide relevant details.

Nexamp Solar, LLC was involved in developing a behind-the-meter solar-plus-storage project for a Massachusetts public school district. The project advanced through site control, interconnection, engineering, fire-safety review, and extensive local permitting, including discussions with the planning board, Board of Health, fire department, and other municipal stakeholders. The project ultimately did not proceed to construction or commercial operation after the Board of Health required changes to the proposed battery location and additional setbacks, resulting in an extended permitting process, design changes, and increased development costs. As equipment costs, tariffs, tax assumptions, and other market conditions changed, the school district determined that it would not proceed at the revised pricing. Nexamp did not default under, or terminate, a long-term operating or offtake contract in connection with the project.

Nexamp has incorporated the experience into its current development and contracting practices, particularly for behind-the-meter projects. These practices include earlier validation of customer economics and project readiness; early confirmation of fire, health, and other permitting requirements; updated cost and market assumptions; schedule and contingency allowances; stage-gated development expenditures; and contractual protections addressing changes in pricing, tariffs, tax assumptions, permitting requirements, and extended timelines. Nexamp also engages local authorities and customers earlier in the process to identify and resolve issues before making significant project commitments.

Section A-14: Economic Development and Employment Benefits, Transitioning Fossil Fuel Communities, Benefits to Low Income Ratepayers and Environmental Justice Communities, and Other Benefits

For all project-specific questions in Section A-14, if bidding in multiple Transmission Projects or Distribution Projects, please answer each question for each Transmission Project or Distribution Project being bid:

14.1 Please provide an estimate of the number of jobs to be created directly during project development and construction, and during operations, and a general description of the types of jobs created, duration of employment, estimated annual compensation, the employer(s) for such jobs, and the location. Employment impacts should be broken out by state and the region as a whole and highlight any impacts in economically distressed areas, including former fossil fuel communities. Please treat the development, construction, and operation and maintenance periods separately in your response. All information provided must be measurable.

Nexamp estimates that the proposed approximately 4.95 MW distribution-scale battery energy storage project in Leominster, Massachusetts will create and support direct employment during development, construction, and operations and maintenance. The estimates below assume a five-year development period, a one-year construction period, and a minimum 20-year operating period.

For purposes of this response, direct employment includes personnel employed by Nexamp or its affiliates and project-specific employees of engineering, construction, equipment, commissioning, and specialty service contractors. The estimates exclude indirect and induced employment. Compensation figures are estimated 2026 annualized base wages or salary equivalents, before benefits, bonuses, and overtime.

<i>Project period</i>	<i>Duration</i>	<i>Massachusetts estimate</i>	<i>New England regional estimate</i>	<i>Estimated annualized direct compensation</i>
<i>Development</i>	<i>5 years</i>	<i>8 project-supported positions; approximately 4.0 average FTEs; approximately 20 FTE-years</i>	<i>Same as Massachusetts</i>	<i>Approximately \$440,000 at average staffing</i>
<i>Construction</i>	<i>12 months</i>	<i>Approximately 40 peak positions; approximately 22 average FTEs; approximately 22 FTE-</i>	<i>Same as Massachusetts</i>	<i>Approximately \$2.0 million at average staffing</i>

		<i>years</i>		
<i>Operations and maintenance</i>	<i>20 years</i>	<i>Approximately 2.5 ongoing FTE-equivalents annually, representing approximately 3 regular positions plus specialty contractor support</i>	<i>Same as Massachusetts</i>	<i>Approximately \$260,000 per operating year</i>

The regional totals above do not double-count Massachusetts employment. Construction peak headcount reflects the maximum number of workers expected to be assigned at one time; it does not mean that all 40 positions will be active for the full year.

During the five-year development period, Nexamp estimates approximately eight project-supported positions, representing approximately four average FTEs and approximately 20 FTE-years of direct employment. These positions will support project and development management; electrical, interconnection, and energy-storage engineering; civil and environmental permitting; community engagement; legal and real estate matters; finance; contracts; and procurement.

The expected employers are Nexamp Solar, LLC and its affiliates, together with qualified engineering, environmental, legal, and other project consultants. Development work will be performed primarily from Massachusetts offices and at the Leominster project site. Estimated annualized compensation ranges from approximately \$105,000 to \$130,000 per position, depending on role and level of responsibility.

Construction is expected to occur over approximately twelve months. Nexamp estimates approximately 40 peak direct construction positions and approximately 22 average FTEs, representing approximately 22 FTE-years of direct construction employment. The workforce will include construction managers and supervisors, civil and site-preparation workers, electricians and medium-voltage specialists, BESS installation personnel, equipment operators, safety and quality personnel, logistics staff, and commissioning and controls specialists.

Construction employment is expected to be provided by Nexamp, the selected engineering, procurement, and construction contractor, the BESS equipment supplier/system integrator, and qualified Massachusetts or regional subcontractors. Work will be performed at the Leominster project site. Estimated annualized compensation ranges from approximately \$75,000 to \$110,000 per position, depending on trade and responsibility. The estimated direct construction labor compensation at average staffing is approximately \$2.0 million for the construction year.

For the 20-year operating period, Nexamp estimates approximately 2.5 ongoing direct FTE-equivalents annually. This is expected to consist of approximately three regular positions, including one dedicated project asset-management or operations position, shared remote-monitoring and operations-center support, regional field-service support, and recurring OEM and specialty contractor labor.

Operations and maintenance services are expected to be provided by Nexamp Asset Management Services, LLC, supported by Nexamp's operations center, regional field personnel, the BESS

equipment manufacturer/system integrator, and qualified contractors. Activities will include remote monitoring, alarm response, preventive and corrective maintenance, inspections and testing, electrical and controls support, warranty administration, spare-parts coordination, vegetation and access-road maintenance as applicable, and specialized equipment service. O&M management will be coordinated from Massachusetts, with field work performed at the Leominster project site. Estimated annualized compensation or labor-equivalent value is approximately \$260,000 per operating year.

The Project is not located in an economically distressed area and is not located in a former fossil fuel community. Accordingly, Nexamp is attributing zero project jobs specifically to economically distressed areas and zero project jobs specifically to former fossil fuel communities. Nexamp is not claiming a distressed-area or former-fossil-fuel-community employment benefit for this Project.

14.2 Please describe employment opportunities for members of federally recognized and state acknowledged tribes in the Commonwealth, workers from low-income communities and certified minority-owned and women-owned small business enterprises in the Commonwealth, as well residents of any Environmental Justice neighborhoods impacted by the project.

During development and construction, Nexamp and its project contractors will use targeted outreach and inclusive procurement practices. Potential opportunities include project management, engineering, environmental and permitting services, civil and site preparation work, electrical and medium-voltage work, equipment operation, battery-system installation, safety and quality control, logistics, landscaping and vegetation management, fencing, security, and administrative and professional services. The expected employers and contracting entities include Nexamp Solar, LLC and its affiliates, the selected engineering, procurement and construction contractor, the battery-system supplier or integrator, and qualified Massachusetts and regional subcontractors.

Nexamp will publicize suitable openings and subcontracting opportunities through local and regional workforce organizations, MassHire and other workforce-development partners, community-based organizations, educational and technical training programs, and tribal and community contacts. Outreach will emphasize entry-level and skilled-trade pathways, including apprenticeships, on-the-job training, and opportunities for individuals without prior clean-energy experience. Where available, Nexamp will also seek to connect qualified candidates with its Clean Energy Catalyst workforce-development pathway and comparable training resources.

Nexamp will include certified Massachusetts minority-owned, women-owned, and other small business enterprises in project solicitations and will make good-faith efforts to maximize their participation. To improve access for smaller firms, Nexamp will use appropriately sized procurement packages, provide reasonable advance notice of bid opportunities, communicate scope and qualification requirements clearly, and consider qualified firms for civil, electrical, environmental, landscaping, security, logistics, and professional-service work.

If the Project's permitting and community-impact review identifies residents of an Environmental Justice neighborhood affected by Project activities, Nexamp will extend the same targeted recruitment, training, and supplier-outreach efforts to that neighborhood. Outreach will

be coordinated, where appropriate, with local officials, workforce organizations, community-based organizations, and tribal representatives to ensure that information about available opportunities is accessible to potentially interested residents and businesses. Nexamp will implement these efforts consistent with applicable law, contractor qualifications, safety requirements, and the timing and scope of work available for this distribution-scale facility.

14.3 Please describe project support for workforce harmony and community benefits through Community Benefits Agreements and workforce agreements with appropriate labor organizations for construction, renovation, reconstruction, alteration, installation, demolition, expansion, maintenance and repair, if applicable.

Nexamp anticipates managing and executing the Project through its internal Construction and Engineering Division (CED), serving as the project's prime engineering, procurement, and construction contractor. Nexamp's internal team will oversee project execution, while qualified subcontractors and specialty contractors will perform applicable civil, electrical, mechanical, site-preparation, installation, commissioning, and other field work. Nexamp and its subcontractors will comply with applicable federal, state, and local labor, wage, safety, nondiscrimination, and employment requirements and will encourage the use of Massachusetts and federally certified apprenticeship programs and qualified local workers where practicable. Nexamp will also coordinate with appropriate labor organizations when their members, training programs, or jurisdictional expertise are relevant to the project scope.

The Project does not have a Community Benefits Agreement, Project Labor Agreement, or other workforce agreement with a labor organization at this time. If a CBA, PLA, or other workforce agreement is appropriate based on contractor procurement, project scope, or applicable requirements, Nexamp will evaluate and negotiate the agreement with the appropriate labor organizations and community stakeholders. Any such agreement would be structured to promote labor stability, safe and timely performance, fair access to employment and training, and meaningful community benefits.

Community benefits will include targeted outreach regarding project-related employment, training, and contracting opportunities through Leominster-area and Massachusetts workforce organizations, community-based organizations, vocational schools, community colleges, labor organizations, tribal governments or tribal-serving organizations, and organizations serving low-income and Environmental Justice communities.

During operations, Nexamp Asset Management Services, LLC (NAMS) is expected to provide project O&M services from Massachusetts, supported by Nexamp's operations center, regional field personnel, the battery system manufacturer, and qualified specialty contractors. This work will create recurring opportunities for monitoring, inspections, preventive and corrective maintenance, electrical and controls support, vegetation and access-road maintenance, equipment service, and related repairs. Nexamp will encourage qualified Massachusetts-based and diverse contractors to participate in these recurring scopes, subject to technical, safety, quality, schedule, and price requirements.

Through these measures, the Project will support a coordinated and safe project workforce, provide pathways for local and diverse participation, and deliver community benefits in

Leominster and the Commonwealth while complying with applicable law and maintaining flexibility to finalize labor and community agreements as project development advances.

14.4 Please describe the status of any contractual commitments with respect to direct job creation and provide any pertinent agreements that have been executed, if applicable.

The Project does not have any contractual commitments for direct job creation at this time.

14.5 Please describe and quantify any other economic activity or development expected to result directly from the proposed project. Impacts should be broken out by state and the region as a whole and highlight any impacts in economically distressed areas or former fossil fuel communities. Direct economic activity/development will be evaluated based on scale relative to project size, credibility and firmness. Preference will be given to commitments that secure long-term benefits; begin to provide benefits during project development, construction, installation, and the first five years of operations; direct benefits to Environmental Justice populations and host communities.

Nexamp reports no additional quantified direct economic activity or development beyond the employment impacts already described for either Massachusetts or the New England region as a whole. The Project is not expected to catalyze separate commercial or industrial development in the region beyond development of the facility itself. Nexamp is also not claiming a separate economic-development impact in an economically distressed area, former fossil fuel community, or Environmental Justice neighborhood for purposes of this response.

14.6 Please demonstrate any benefits to low-income ratepayers in the Commonwealth and describe how the project minimizes and mitigates, to the extent feasible, ratepayer impacts. Benefits to low-income ratepayers may include, but are not limited to, projects that reduce the energy burden for low-income ratepayers through energy efficiency or renewable energy upgrades; direct funding of rate relief through grant programs, support of existing community programs or other funding opportunities. Describe the impact, if any, those benefits will have on the cost of the project.

The Project will provide systemwide benefits to Massachusetts ratepayers, including low-income ratepayers, as a distribution-connected flexible resource. Subject to applicable utility, tariff, and Clean Peak requirements, the Project will charge during lower-demand periods and discharge during system and local peak periods. This can reduce peak-demand pressure, reduce reliance on higher-cost peaking resources, support grid reliability, improve utilization of existing distribution infrastructure, and facilitate additional renewable-energy integration. These benefits do not require participation by a particular customer class or customer-side investment.

The Project's location on the National Grid distribution system may also provide locational distribution value if identified and confirmed through the applicable utility process. Nexamp is not claiming unconfirmed locational benefits, interconnection savings, or other speculative value as guaranteed ratepayer benefits. At this time, Nexamp is also not claiming a separate Project program for direct bill credits, energy-efficiency or renewable-energy upgrades, rate-relief grants, or payments to a ratepayer-assistance program.

Nexamp will mitigate ratepayer impacts through competitive procurement under Section 83E, Massachusetts Department of Public Utilities review, disciplined interconnection and project design, and conservative treatment of uncertain costs and benefits. The Project is expected to be supported by multiple value streams, including Clean Peak Energy Certificates, ISO New England capacity participation, and energy-market participation. The Project's bid economics will include the ordinary costs of development, interconnection, equipment, construction, financing, operations, maintenance, monitoring, testing, safety, and compliance.

Because no direct low-income bill-relief, grant, or customer-upgrade program has been finalized for the Project, Nexamp is not adding an incremental project cost or claiming a quantified direct ratepayer-assistance benefit for those items. Overall, the Project is intended to provide low-income ratepayers with access to the same peak-reduction, reliability, renewable-integration, and potential distribution-system benefits available to Massachusetts ratepayers generally, while minimizing ratepayer impacts through competitive pricing, regulatory review, diversified revenues, and transparent cost accounting.

14.7 Please describe benefits to transitioning fossil fuel communities, including how the community can be described as a fossil fuel community, including but not limited to hosting fossil fuel infrastructure such as fuel storage, delivery facilities, or fossil fuel generation facilities.

Nexamp does not characterize Leominster as a former fossil-fuel community or as a community whose economy was materially dependent on fossil-fuel extraction, processing, storage, delivery, or generation. Although Leominster is connected to the Commonwealth's natural-gas system, the project-specific site has not been identified as a site hosting fossil-fuel infrastructure. Accordingly, Nexamp is not claiming a separate fossil-fuel-community designation or a quantified benefit reserved for such a community.

The Project will nevertheless support the Commonwealth's broader transition away from fossil-fuel-based peak generation. By charging during lower-demand periods and discharging during periods of high demand, the battery can provide grid flexibility, reduce reliance on fossil-fuel peaking resources when dispatched for those services, and support the integration of renewable generation across Massachusetts and New England. The amount of fossil-fuel displacement will depend on system conditions and dispatch, so Nexamp is not asserting a specific avoided-emissions or avoided-generation quantity at this time.

No project-specific funding, retraining program, or other direct economic-development commitment for a designated transitioning fossil-fuel community has been finalized for the Project. Employment and contracting opportunities associated with the project are addressed elsewhere in Appendix A.

14.8 Please provide a diversity, equity and inclusion plan that includes a Workforce Diversity Plan and the Supplier Diversity Program Plan as outlined in Section 2.2.2.13 of the RFP.

Nexamp is committed to advancing diversity, equity, and inclusion in the development, construction, commissioning, and operation of the Project. Nexamp recognizes the importance of recruiting, training, and supporting people from diverse backgrounds and experiences as

participants in the clean-energy economy, while making merit-based decisions and complying with all applicable federal, state, and local laws prohibiting discrimination. Consistent with Section 2.2.2.13 of the Massachusetts Section 83E Round 2 RFP, this plan includes a Workforce Diversity Plan and a Supplier Diversity Program Plan.

Workforce Diversity Plan

During development, construction, commissioning, and operations and maintenance, Nexamp will support equal-opportunity access to Project-related employment, training, and advancement opportunities. Potential roles include project management, engineering, environmental and permitting services, civil and site preparation, electrical and medium-voltage work, battery-system installation, commissioning, safety and quality control, logistics, security, vegetation and access-road maintenance, remote monitoring, field service, and administrative and professional services.

Nexamp will use targeted outreach to publicize suitable employment and training opportunities through Massachusetts workforce-development organizations, MassHire and comparable workforce partners, vocational and technical schools, community colleges, labor organizations, community-based organizations, and organizations serving low-income and Environmental Justice communities. Outreach will emphasize entry-level and skilled-trade pathways, including apprenticeships, pre-apprenticeship and clean-energy training programs, on-the-job training, internships where feasible, and opportunities for individuals without prior clean-energy experience. Information will be provided sufficiently in advance of hiring decisions and, where practicable, in accessible formats.

Nexamp's workforce-development programs support this approach. The Solar Sunrise Program, initially launched in Boston, provides a year-long, hands-on experience for equity-eligible participants. Trainees rotate through construction, engineering, and supply-chain roles, gaining practical experience and exposure to the broader clean-energy sector. Nexamp also partners with Greater Lawrence Technical School in Lawrence, Massachusetts, through a multi-rotation high-school co-op. Students gain hands-on experience across Nexamp's Network Operations Center, SCADA, and IT teams, supported by structured check-ins, goal setting, communication and presentation coaching, and a capstone presentation. These programs help build accessible pathways into clean-energy careers for Massachusetts residents and local youth.

Nexamp and its contractors will apply nondiscriminatory recruitment, hiring, compensation, training, and employment practices. Nexamp will encourage the selected engineering, procurement, and construction contractor, equipment supplier or system integrator, Nexamp Asset Management Services, LLC, and other project contractors and subcontractors to use comparable outreach and training practices. All employment and contracting decisions will remain subject to applicable qualifications, safety, quality, schedule, technical, and legal requirements.

Because final Project scopes, staffing levels, and contractor assignments will be established as development advances, Nexamp is not claiming a fixed demographic hiring percentage or guaranteed number of hires from any particular population. Instead, Nexamp will establish Project-specific workforce baselines and track, to the extent information is available through

commercially reasonable efforts, the number and type of Project workers, Massachusetts and county residency, job category, compensation by category, training or apprenticeship participation, recruitment channels, and hiring outcomes. Nexamp will also track participation by individuals reached through targeted workforce-development channels, including residents of affected Environmental Justice communities where applicable, without collecting or reporting personally identifiable information.

Supplier Diversity Program Plan

Nexamp will seek qualified Massachusetts-certified minority-owned business enterprises, women-owned business enterprises, and small business enterprises, as well as other qualified diverse and local businesses, for Project development, construction, commissioning, operations, maintenance, and professional-service scopes. Potential scopes include civil and site preparation, electrical and medium-voltage work, environmental and engineering services, fencing and security, logistics, vegetation and access-road maintenance, equipment service, testing, and administrative support.

To identify potential suppliers, Nexamp will use the Massachusetts Supplier Diversity Office directory, supplier networks, trade associations, supplier-diversity events, direct outreach, and targeted procurement research. Where practicable, Nexamp will improve access for smaller and diverse firms by using appropriately sized procurement packages, providing reasonable advance notice of opportunities, clearly describing scopes and qualification requirements, and directing interested businesses to the applicable procurement or vendor-qualification process.

Nexamp's contractor selection process will remain transparent and merit-based. Qualified certified diverse suppliers will be considered under the same requirements applicable to other suppliers, including technical capability, safety record, quality, schedule, commercial terms, and price, consistent with applicable law. Nexamp will encourage the selected EPC contractor, equipment supplier or system integrator, Nexamp Asset Management Services, LLC, and other prime contractors to extend supplier-diversity outreach to their subcontracting and purchasing activities.

All Project subcontractors will be required to comply with Nexamp's Supplier Code of Conduct and applicable labor and employment laws. This includes prohibitions on child labor, payment of fair wages, provision of safe working conditions, and respect for workers' rights throughout the supply chain.

Implementation, Tracking, and Reporting

Nexamp will maintain a Project-level record of diverse suppliers identified, solicited, responding, shortlisted, selected, and paid, including certification category and Massachusetts location where available. Nexamp will refresh supplier-certification information periodically and establish a defensible Project baseline before major procurement begins. Reporting will distinguish certified, self-identified, and unreported supplier status and will not count a supplier or expenditure as diverse without supporting information.

Nexamp will memorialize applicable commitments in the Memorandum of Understanding with

the Massachusetts Department of Energy Resources and will provide progress information in the form and cadence required by that MOU. Reporting will address workforce and supplier-diversity activities, recruitment and training efforts, Massachusetts and county participation, diverse-supplier participation and payments, and progress against Project commitments, without including personally identifiable information. Massachusetts and New England activity will be reported separately without double-counting.

The final level of workforce and supplier participation will depend on Project timing, available scopes, qualifications, certification status, contractor procurement decisions, market capacity, safety requirements, and applicable law. Nexamp will nevertheless make commercially reasonable, good-faith efforts to implement this plan and create meaningful employment, training, and contracting opportunities for Massachusetts workers and diverse Massachusetts businesses.

14.9 Please describe the strategy and mechanisms to track and report on any applicable commitments, including progress in achieving promised employment and economic benefits and the goals in the diversity, equity and inclusion plan, based on the template provided in the Form MOU with DOER and any other supplemental plans for tracking and reporting.

Nexamp will distinguish personnel substantially dedicated to the Project from shared corporate or regional support using a reasonable documented allocation method. As construction and operations begin, contractor and subcontractor employment will be incorporated into the same project-level tracking system.

Nexamp will maintain a tracker using available payroll and time records, workforce reports, executed contracts, invoices, procurement records, vendor certifications, and other supporting documentation. The tracker will record, as applicable, Nexamp, contractor, and subcontractor workers; Massachusetts and county residency; job category, duration, and compensation or labor value; supplier participation and payments; and progress against the Project's annualized FTE estimates. It will also track the goals and activities in the Workforce and Supplier Diversity Plans, including aggregated demographic information where available, recruitment and training efforts, outreach, and diverse-supplier participation, without including personally identifiable information. Massachusetts and New England activity will be reported separately without double-counting.

If the Project is selected and the Form MOU is executed, Nexamp will provide an initial annual written progress report beginning no later than one year after the MOU effective date. The next progress report, and each subsequent report during the term of the long-term contract, will be due by August 31 of each year and will use data through June 30. Reports will compare actual results with proposal commitments and estimates, describe applicable employment, economic-development, DEI, supplier-diversity, and Environmental Justice activities, and explain material variances or lessons learned. Nexamp will use good-faith and commercially reasonable efforts to collect and report the information. Because no additional separately quantified economic-development commitment is being claimed for the Project at this time, such benefits will be reported as not applicable or not yet quantified unless a firm project-specific commitment is later established.

14.10 Please provide a marked version of the Form MOU with DOER for this solicitation showing any specific proposed changes to the Form MOU. Bidders are discouraged from proposing any material changes or conditions to the Form MOU and any such changes will be considered in the Stage Two Qualitative Evaluation.

Bidder does not propose any changes to the Form MOU.

14.11 Please propose a strategy plan to track and report on the status of environmental justice impacts, and engagement and employment (training, recruitment and hiring goals) opportunities, based on the template provided in the Form MOU with DOER and any other supplemental plans for tracking and reporting.

Nexamp will maintain a project-level tracking record covering environmental justice (EJ) impacts and engagement, as well as training, recruitment, hiring, and contracting opportunities. The record will be established during development and updated through construction and operations. It will use the commitments and outreach pathways described in Sections 14.2 and 14.8 of Appendix A as the project baseline, and will track actual results against any applicable goals or commitments without duplicating the substantive plans provided in those sections.

The tracking record will document, as applicable, project-related EJ concerns identified through permitting and community engagement; outreach activities, participants, topics raised, responses, and mitigation or follow-up actions; and the status of employment and training opportunities. Workforce information will include project-dedicated Nexamp and affiliate personnel, contractor and subcontractor workers, Massachusetts residency and county, job category, compensation by category, training or apprenticeship participation, recruitment channels, and hiring outcomes. Nexamp will also track efforts and results involving residents of affected EJ populations and diverse suppliers, to the extent information is available through commercially reasonable efforts. The project team will reconcile reported results to the estimates and commitments in Sections 14.1, 14.2, and 14.8 and will not include personally identifiable information.

Reports will follow the categories and good-faith reporting framework in Appendix H, including EJ impacts and engagement, employment and training opportunities, recruitment and hiring efforts, diversity and procurement opportunities, alignment with bid estimates, and lessons learned. Nexamp will use reasonable and good-faith methods to collect and analyze the information, consistent with the Form MOU and applicable law.

14.12 Please describe experience with stakeholder engagement showing demonstrated past and current productive relationships with environmental, commercial and residential stakeholders, federally recognized and state acknowledged tribes, Environmental Justice, and track record of avoiding, minimizing, and mitigating environmental, tribal, environmental justice, and onshore impacts from projects similar to the proposed project.

Nexamp has experience developing and operating solar and energy-storage projects through early, transparent engagement with environmental, commercial, residential, municipal, tribal, and Environmental Justice (EJ) stakeholders. Nexamp's Massachusetts and comparable-project experience includes meetings with municipal boards, planning and economic-development

officials, utilities, school districts, fire departments, environmental consultants, community organizations, and nearby residents. On a comparable New York storage project, Nexamp participated in a public town-board work session addressing residential proximity, wetlands, emergency preparedness, fire safety, and project siting, and supported outreach to approximately 70 nearby homes. On other storage projects, Nexamp has used public meetings and open houses, project FAQs, written notices, comment channels, newsletters, community-liaison contacts, and recurring communications with local officials and first responders. These practices are intended to provide stakeholders with meaningful opportunities to understand the project, raise concerns, and receive timely responses.

Nexamp also has experience engaging EJ and environmental stakeholders through its Massachusetts clean-energy work. The Massachusetts Solar for All effort included webinars for municipalities, dedicated EJ stakeholder meetings, individual stakeholder meetings, public comments, and coordination with community-action agencies, affordable-housing organizations, community-based organizations, environmental organizations, utilities, and state and local entities. Nexamp will apply the same approach to the Project as appropriate, including targeted outreach and accessible project information if project review identifies affected EJ residents or communities.

Nexamp has experience responding to tribal consultation and cultural-resource issues on comparable renewable-energy projects. For the Mound City Solar Project in Illinois, Nexamp agreed to voluntary archaeological monitoring following consultation involving the Osage Nation Historic Preservation Office, with field logs and a final report provided to the appropriate tribal, federal, and state agencies. For the West Mojave Solar Project in California, the project team requested a Sacred Lands File search, contacted eight tribal entities, and committed to providing survey results to an interested tribe. Nexamp will coordinate with federally recognized and state-acknowledged tribal representatives if cultural, historic, or other tribal interests are identified.

Nexamp's mitigation practices are designed to avoid impacts first and then minimize and mitigate those that cannot be avoided. Comparable Massachusetts storage development has used layouts that avoid identified wetlands and provide substantial separation from roads and residences. Nexamp's storage projects also use environmental due diligence and resource-area review, site-specific noise studies, visual screening and landscaping, downward-facing motion-activated lighting, wildlife-compatible fencing where appropriate, sealed battery systems, impermeable containment and stormwater controls, and limited post-construction traffic. Layered fire-safety measures, hazard-mitigation analyses, emergency-response planning, applicable code and certification reviews, and training for local fire departments and responding agencies are incorporated as appropriate to the site and technology.

For the Project, Nexamp will continue to document stakeholder concerns, responses, mitigation measures, and follow-up actions through development, construction, and operations. This approach is intended to maintain productive relationships, provide meaningful opportunities for environmental, commercial, residential, tribal, and EJ stakeholders to participate, and support responsible construction and long-term operation of the Project while complying with applicable Massachusetts and local requirements.

14.13 Please describe extent to which the project demonstrates that it avoids, minimizes, or mitigates, to the maximum extent practicable, environmental impacts. Preliminary characterization of the potential environmental impacts facility and other infrastructure from pre-construction through the duration of the project,

The Project is expected to have a limited environmental footprint because it will be located in an area with an existing solar project . A wetland-scientist review identified the need for a wetlands crossing, however the crossing is already built for the purpose of the operating solar project.

The Project's compact preliminary design is intended to avoid and minimize disturbance. Current estimates include approximately 7,971 square feet of fenced area, which will be refined through final engineering. Nexamp will continue to use resource-area surveys, applicable setbacks, existing access opportunities, and final civil design to limit clearing, grading, new roads, utility corridors, and impervious area to what is necessary for safe construction and operation. If additional regulated resources are identified, Nexamp will modify the design or obtain required approvals before proceeding.

Expected construction impacts are limited primarily to temporary grading, soil disturbance, noise, dust, traffic, equipment emissions, and stormwater runoff. Nexamp and its contractors will maintain the approved limit of disturbance; phase work where practicable; install and maintain erosion and sediment controls; manage stockpiles, fuels, concrete, and other materials to prevent releases; control dust and noise; protect adjoining properties; and promptly stabilize and restore disturbed areas. Final drainage, stormwater, containment, and equipment-pad designs will comply with applicable Massachusetts and local requirements.

During operations, the Project is not expected to produce routine air emissions, odors, or process discharges. Nexamp will conduct routine inspections and maintenance, monitor equipment remotely, maintain drainage and containment systems, and address any erosion, release, noise, lighting, or safety issue identified during operations. The Project will incorporate applicable battery-safety, fire-prevention, emergency-response, noise, lighting, and decommissioning measures. Overall, subject to final engineering and regulatory review, the Project is expected to provide energy-storage infrastructure with minimal and localized environmental impacts throughout its life cycle.

14.14 Please describe extent to which the project demonstrates that it avoids, minimizes, or mitigates, to the maximum extent practicable, negative impacts on Environmental Justice populations and host communities, and extent to which the project directs positive benefits from the project to those communities.

The project parcel is not located within an Environmental Justice (EJ) neighborhood under the Massachusetts Environmental Justice Neighborhoods Map; however, an identified minority EJ neighborhood is located approximately 3,200 feet away. Nexamp will consider nearby EJ residents in project communications and impact review while recognizing that the facility is located in an established commercial and industrial setting.

The Project will avoid and minimize impacts through its compact footprint on an open, commercial-area site, avoidance of identified wetlands and other sensitive resources, and

appropriate controls for construction traffic, noise, dust, stormwater, lighting, visual effects, fire safety, and emergency response. Nexamp will provide accessible project information and a point of contact for nearby EJ residents and Leominster stakeholders and will publicize qualified employment, training, and contracting opportunities consistent with the commitments described elsewhere in Appendix A. Nexamp is not claiming a separate neighborhood-specific grant, bill credit, or other financial benefit that has not been finalized; final mitigation and engagement measures will be refined through engineering, permitting, and agency and community consultation.

Section A-15: Exception to Form Long-Term Contract

For Transmission Projects, please attach an explanation of any exceptions to the Form Long Term Contract set forth in Appendices B-1 and B-2. Comments to the proposed Form Long-Term Contract must include any specific alternative provisions in a redline format to the Form Long-Term Contract. If the bidder is proposing a phased project with each phase covered by a separate contract, the bidder should provide separate contracts for each phase with specific alternative provisions to the Form PPA in redline format.

Bidders are discouraged from proposing material changes to the Form Long-Term Contract. As provided in Section 2.2.5, the Distribution Companies reserve the right to reject certain mark-ups that add additional cost or risk. Selection of a project does not mean acceptance of the Bidder's mark-ups as bid.

Bidders of Distribution Projects may not change the Form Long-Term Contract.

