Program Questions:
POWER UP

Q_18086

Are you applying for a POWER UP Grant?

Q_18243

Is the applicant eligible to apply? See Scoring Tips for eligible applicants

Q_18244

Did you receive confirmation to proceed to an application when you submitted your letter of intent to apply? (approval of eligibility, not confirmation of receipt for the letter of intent to apply)

Q_18087

Will the proposed project focus on electrical infrastructure improvements for existing, mature shovel ready sites?

Q_18245

Does the applicant have ownership or control of the proposed project site or will they be able to provide written consent from the ownership entity?

Q_18179

Will the proposed project target one of the following industries? (high-tech manufacturing, including but not limited to semiconductors, renewable energy, life sciences, agribusiness, optics, transportation equipment, or materials processing)

Q_13393

Will the applicant be able to provide matching funds for the project?

Q_3527

US Congressional District where the project is located. (This question's value will be filled automatically, based on the project address, when the application is finalized.)

- Choice Options: 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27

Q_928

Project Street Address: Please input the project street address (**Street Number and Street Name only**).

If the project has multiple locations, please input the primary street address of the project. If the project does not have a definite street address, please input the approximate street address of the project (Street Number and Street Name only).

Q_565

Project City

Q_972

Project county or counties.

Q_568

Project State

- Choice Options: AA,AL,AK,AZ,AR,CA,CO,CT,DE,FL,GA,HI,ID,IL,IN,IA,KS,KY,LA,ME,MD,MA,MI,MN,MS,MO,MT,NE,NV,NH,NJ,NM,NY,NC,ND,OH,OK,OR,PA,RI,SC,SD,TN,TX,UT,VT,VA,WA,WV,WI,WY,AS,DC,FM,GU,MH,MP,PW,PR,VI

Q_572

Project Latitude (This question's value will be filled automatically, based on the project address, when the application is finalized.)

Q_573

Project Longitude (This question's value will be filled automatically, based on the project address, when the application is finalized.)

Q_184

NYS Assembly District where the project is located. (This question's value will be filled automatically, based on the project address, when the application is finalized.)

Q_190

NY Senate District where the project is located. (This question's value will be filled automatically, based on the project address, when the application is finalized.)

Q_1034

Project ZIP Code. (please use ZIP+4 if known)

Q_12626

Does the project align with the Regional Economic Development Council's Strategic Plan?

- This is a conditional question.
    1. If **Yes** is selected then **Q_12627** will be displayed

Q_12627

Explain how the project aligns with the Regional Economic Development Council's Strategic Plan.

- This is a conditional question based on the answer to **Q_12626.** This question displays when selecting the answer: "**Yes**"

Q_16509

Current State of Project Development (i.e. planning, preliminary engineering, final design, etc. You may enter N/A for non-project related applications)

Q_580

Provide a list of all federal, state, and local reviews, approvals, or permits needed or completed, including the dates when they are expected to be completed or were completed. If Not Applicable, indicate "NA".

Q_556

Select an applicant ID type from the list below that you normally use to identify your organization on application forms.

- Choice Options: Charity Reg #, Duns Number, Federal Tax ID Number, NYS Unemployment Insurance Tax Number,NYS Vendor Identification Number (SFS),Employee Identification Number (EIN),Unique Entity Identifier (UEI)

Q_2655

Based on your selection from the previous question, enter the associated ID number.

Q_546

Organization Legal Name

Q_5416

Applicant First Name

Q_5417

Applicant Last Name

Q_551

Applicant Street Address

Q_552

Applicant City

Q_553

Applicant State

Q_554

Applicant ZIP Code. (please use ZIP+4 if known)

Q_651

Applicant Telephone Number (please include area code)

Q_555

Applicant Email Address

Q_5257

Contact Salutation

- Choice Options: Mr., Mrs., Ms., Dr.

Q_547

Contact First Name

Q_1049

Contact Last Name

Q_1050

Contact Title

Q_5490

Primary Organization

Q_3688

Contact Street Address

Q_3689

Contact City

Q_3690

Contact State

Q_3691

Contact ZIP Code (please use ZIP+4 if known)

Q_562

Primary Contact Phone Number. (please include area code)

Q_3692

Contact Email

Q_5475

Contract Salutation

- Choice Options: Mr., Mrs., Ms., Dr.

Q_5476

Contract First

Q_5477

Contract Last

Q_5478

Contract Title

Q_5491

Authorized Organization

Q_5479

Contract Street

Q_5480

Contract City

Q_5481

Contract State

Q_5482

Contract Zip (please use ZIP+4 if known)

Q_5483

Contract Phone (please include area code)

Q_5484

Contract Email

Q_976

Statement of need: Provide a brief summary of the need for the project in the geographic area proposed and the project's financing needs, including funding gaps of the proposed project.

Q_975

Estimated Project Timeline: include project start/completion dates, estimates for design, permitting and construction or other major steps.

Q_12606

Does this project require State and/or Federal Environmental Review?

- This is a conditional question.
  1. If **Yes** is selected then these questions will be displayed:
     - **Q_2364**
     - **Q_12607**

Q_2364

What is the status of State and/or Federal Environmental Review?

- This is a conditional question based on the answer to **Q_12606.** This question displays when selecting the answer: "**Yes**"

Q_12607

Please indicate the lead agency (if applicable).

- This is a conditional question based on the answer to **Q_12606.** This question displays when selecting the answer: "**Yes**"

Q_18182

Is this project subject to National Environmental Policy Act (NEPA)?

Q_13352

Application Fee should be wired via the instructions in the guidelines. Please provide proof of payment here.

Q_18088

If applicable, for EDO applicants attach a municipal resolution or letter for the municipal executive designating the EDO to apply for POWER UP funds. (This does not apply to IDAs or other EDOs when the organization's board is entirely appointed by the municipality)

Q_18247

Attach documentation of site ownership/control or written consent from the ownership entity consenting to the application for funding.

Q_13395

Attach a letter of support from the chief executive and/or legislative resolution of the local municipality that maintains land use control over the proposed project site.

Q_13531

Attach proof of clear title

Q_18183

Attach a project presentation in PDF format - 20 slides maximum (Please include information on targeted industry, maps of the site, developer experience, funding request, etc.)

Q_13532

Attach documented research and/or market study showing the specific industry that will be targeted and the specific infrastructure needs. Please demonstrate that the requested infrastructure will serve to help attract the specified economic development.

Q_18207

Attach documentation of excess capacities available to the project site (water, wastewater, and natural gas).

Q_13534

Attach documentation demonstrating industry interest (for example, studies, leads, tenant interest/commitments)

Q_13528

Attach a sources and uses of funds table including documentation of leveraged investment, such as private and local investment

Q_13400

Attach documentation of leveraged investment, such as private and local investment.

Q_4625

Attach copy of third party estimates for project costs.

Q_18224

Please attach a letter from the chief financial officer, comptroller, or treasurer, certifying that the local project team has the financial wherewithal to execute the project.

Q_13434

Provide a topographic map of the proposed site.

Q_13483

Attach a large scale boundary survey map which identifies site boundaries, easements, and right-of-ways.

Q_18184

Attach an annotated context map of site infrastructure, including: • Property boundary • Developable area (include acres) • Water lines (size) • Sanitary lines (size, type) • Natural gas main (size, pressure) • Electric (voltage, overhead/underground, interconnection location) • Wetlands (state, federal) • Transportation infrastructure (public roads, highways etc.) • Other significant features

Q_18220

Please attach a map clearly illustrating physical alignment of transmission and/or distribution lines from point of interconnect to the site/receiver, the path of poles / lines, including property owners. Indicate if upgrades will follow existing rights-of-way, require new rights-of-way, and location of the receiving infrastructure (substation etc.). List properties / owners potentially impacted by rights-of-way.

Q_18221

Please attach line diagrams of required infrastructure.

Q_18225

Please attach documentation from local planning/zoning (including zone map and district schedule of uses).

Q_18223

Please attach preliminary engineering or feasibility studies or load studies performed by the utility, that identify the preferred solution and/or support the request.

Q_18222

Please attach evidence of position in the NYISO queue, if applicable (screenshot, application, confirmation, etc.).

Q_13482

Provide a tax map for the proposed site which identifies existing property owners for the site and surrounding/adjacent property owners, including section, block and lot information.

Q_13454

Attach zone designation and description of allowable land use under this zoning.

Q_13485

Attach a FEMA flood plain map which identifies the proposed site boundaries. Indicate the percentage of land located within the 100-year flood plain.

Q_18185

Attach a recent aerial photograph of the site which identifies the proposed site boundaries. which identifies the proposed site boundaries.

Q_18219

Please attach documentation of engagement with local utility providers needed for proposed electrical infrastructure improvement needs. Please include any proposals, will-serve letters, or related agreements.

Q_18208

Please attach Draft or Final Environmental Impact Statement (EIS), and Statement of Findings.

Q_18209

Please attach a Environmental Assessment Form (EAF) for the proposed infrastructure project.

Q_18210

Please attach Negative Declaration if applicable.

Q_18199

Please attach traffic impact analysis or related survey, please include correspondence with DOT region.

Q_18200

Please attach Smart Growth Impact Statement

Q_18205

Attach NYS Department of Environmental Conservation (DEC) Natural Heritage Program correspondence and U.S. Fish and Wildlife Service (USFWS) database search findings.

Q_18206

Please attach Wetland delineation report and/or jurisdictional determination.

Q_18226

To allow ESD Office of Contractor Supplier Diversity (OCSD) to properly assess MWBE and SDVOB utilization goals on utility work, please use and attach the (attached, “Project Budget Summary of Good Faith Efforts”) template to itemize your anticipated project costs.

Q_18227

To allow ESD Office of Contractor Supplier Diversity (OCSD) to properly assess MWBE and SDVOB utilization goals on utility work, please attach a letter from your utility provider or EDO which validates the budget, and clearly identifies the following: • amount that will be paid by the grantee directly to the utility for self-performed engineering and construction • manufacturers of specialized equipment (transformers, switches, circuit breakers, conductors, etc.) and their NAICS, county, state, and country of origin

Q_18212

Provide a clear narrative, describing the scope of work required for the electrical upgrade and the benefit to each applicable property (For example extension of transmission lines, installing electrical equipment and components, site work, and target power capacity available to the site/campus).

Q_18213

Provide a narrative on how the proposed electrical upgrades will position the property to attract an eligible end user in advanced manufacturing or other key industry sector as defined by ESD. For example the upgraded electrical paired with existing water, sewer, and

transportation assets meet industry requirements for semiconductor supply chain or agribusiness manufacturing.

Q_18214

Please describe current electrical service and capacity at the site versus target service and capacity and estimated timeline to achieve the proposed upgrades.

Q_18215

Please describe the benefit to any additional industrial properties in close proximity to the applicant property.

Q_18216

Please describe your plan of finance for implementing this project should you be awarded POWER UP funds. Please identify project partners, sponsors, and sources of capital that you plan to cashflow the project understanding that ESD is reimbursed in arrears.

Q_18186

Type of Applicant

- Choice Options: Regulated Utility Companies,Public Power Authorities,Municipal Utilities,Electric Cooperatives,Industrial Development Agencies,Municipalities,Local Development Corporations,Municipally Designated Economic Development Organizations

Q_13404

Legal name of Applicant/Municipality

Q_18188

Has the Applicant ever been or currently delinquent under the terms of any agreements with Empire State Development?

- This is a conditional question.
  1. If **Yes** is selected then **Q_18190** will be displayed

Q_18190

Please explain delinquency and final or current deposition.

- This is a conditional question based on the answer to **Q_18188**. This question displays when selecting the answer: "**Yes**"

Q_18191

Proposed Targeted Industry (Please select no more than 2)

- Choice Options: Semiconductors, Renewable Energy, Life Sciences, Agribusiness, Optics, Transportation Equipment, Materials Processing, Other

Q_13431

Are there structures on site?

- This is a conditional question.
  1. If **Yes** is selected then these questions will be displayed:
     - **Q_13432**
     - **Q_13542**

Q_13542

How many structures?

- This is a conditional question based on the answer to **Q_13431**. This question displays when selecting the answer: "**Yes**"

Q_13432

Describe the structures on site (include size, age, current or previous use).

- This is a conditional question based on the answer to **Q_13431**. This question displays when selecting the answer: "**Yes**"

Q_13416

Site Name

Q_13417

Site Location Address

Q_13522

Region

- Choice Options: Capital Region, Central NY, Finger Lakes, Long Island, Mid-Hudson, Mohawk Valley, New York City, North Country, Southern Tier, Western NY

Q_13418

Total acres of proposed site

Q_13419

Total developable acres of proposed site

Q_13420

Number of parcels for proposed development

Q_13421

Are there multiple property owners for the proposed site?

- This is a conditional question.
    1. If **Yes** is selected then these questions will be displayed:
        - **Q_13422**
        - **Q_13423**

Q_13422

How many property owners?

- This is a conditional question based on the answer to **Q_13421**. This question displays when selecting the answer: "**Yes**"

Q_13423

List all property owners

- This is a conditional question based on the answer to **Q_13421**. This question displays when selecting the answer: "**Yes**"

Q_13406

Is the site located within a 100 year flood zone?

Q_13407

Describe past and current land use at the site.

Q_13408

Describe the land use surrounding the site.

Q_13427

North - Land Use

Q_13428

South - Land Use

Q_13429

East - Land Use

Q_13430

West - Land Use

Q_13438

Provide the percentage slope of the site

Q_13411

Describe the topography of the site, including changes in elevation and shape of the parcel.

Q_13412

Describe any potential barriers to construction, including protected species, religious or historic artifacts, or wetlands.

Q_13413

Describe other site ownership interest holders, including any easements and right-of-ways that exist on the property and ownership for each.

Q_13358

Describe any additional adjoining contiguous acreage that could be available.

Q_18192

In addition to electrical infrastructure upgrades, describe any planned upgrades to gas, water, sewer, and telecommunication infrastructure at the site.

Q_18211

Please describe if the applicant and/or property has done studies for a distributed energy resource including energy storage, solar, geothermal, etc. If so, please provide details of the potential plan, including the developer and any other applicable information.

Q_13456

Name of Electric Power Company serving this site

Q_18193

Distance in feet to the point of interconnection to the grid for project requirements

Q_13459

Distance in miles to the closest electrical substation to service the site

Q_13460

Distance in miles to the next closest electric substation to service the proposed site

Q_13489

Delivery voltage(s) currently available at the proposed project site (kV)

Q_13490

Distance in miles to the nearest high-voltage transmission line (115 kV or above)

Q_13461

Name of Gas Company serving the proposed site

Q_13462

Distance in feet to the closest gas line to service the proposed site

Q_13463

Natural gas line size serving site (inches)

Q_13464

Natural gas pressure(s) currently available at the proposed project site (PSIG)

Q_13465

Name of Water Company serving the proposed site

Q_13466

Distance in feet to the closest water line to service the proposed site

Q_13467

Water line size (inches)

Q_13468

Water pressure at the site (psi)

Q_13469

Indicate the total capacity of the water system (GPD)

Q_13470

Indicate the excess capacity of the water system (GPD)

Q_13471

Indicate any planned water upgrades, new districts, or extensions required (include the timeframe and funding of the project).

Q_13472

Name of Waste Water Company serving the the proposed site

Q_13473

Distance to the closest sewer line to service the site (in miles)

Q_13474

Sewer line size at the proposed site (in inches)

Q_13475

Indicate the total capacity of the sewer system (GPD)

Q_13476

Indicate the excess capacity of the sewer system (GPD)

Q_13477

Indicate any planned waste water/sewer upgrades, new districts, or extensions required (include the timeframe and funding of the project)

Q_13478

Indicate local telecommunication company(s) serving the proposed site

Q_18194

Is at least 50% of the project located within a Brownfield Opportunity Area?

Q_4637

Has the State Historic Preservation Office (SHPO) consultation process been initiated?

- This is a conditional question.
    1. If **Yes** is selected then **Q_5342** will be displayed

Q_5342

Describe the status of the SHPO consultation process?

- This is a conditional question based on the answer to **Q_4637**. This question displays when selecting the answer: "**Yes**"

Q_4638

Has the State Environmental Quality Review (SEQR) review process been initiated?

- Choice Options: Yes,No
- This is a conditional question.
    1. If **Yes** is selected then **Q_5343** will be displayed

Q_5343

Describe the status of the SEQR review process.

- This is a conditional question based on the answer to **Q_4638**. This question displays when selecting the answer: "**Yes**"

Q_13424

Has a Phase 1 Environmental Site Assessment been completed?

- This is a conditional question.
  1. If **Yes** is selected then these questions will be displayed:
     - Q_13425
     - Q_13426

Q_13425

Do the findings of the Phase I Environmental Site Assessment require a Phase II?

- This is a conditional question based on the answer to Q_13424. This question displays when selecting the answer: "**Yes**"

Q_13426

Has a Phase II Environmental Site Assessment been completed?

- This is a conditional question based on the answer to Q_13424. This question displays when selecting the answer: "**Yes**"

Q_13225

Will any other entity (local, state, federal agency or private investor) be involved in implementation of the project?

- This is a conditional question.
  1. If **Yes** is selected then **Q_13234** will be displayed

Q_13234

Identify each entity and their involvement in the project.

- This is a conditional question based on the answer to Q_13225. This question displays when selecting the answer: "**Yes**"

Q_13405

If the project is not fully funded, explain what other sources the applicant will seek or measures it will take, to fully fund, implement and complete this project.

Q_4645

Does your project involve acquisition of real estate?

- Choice Options: Yes,No

Q_13508

NYS Dept of Environmental Conservation (DEC) Natural Heritage program correspondence and U.S. Fish & Wildlife Service (USFWS) database search findings - Status

- Choice Options: Completed, Required but Not Yet Completed, Not Required, Not Sure

Q_18198

Please list out appropriate agencies which applicant will need engagement with and approval from.

Q_18089

What is the estimated total cost of necessary electrical infrastructure improvements to attract the targeted industries?

Q_18242

By entering your name in the box below, you are acknowledging that ESD's Contractor & Supplier Diversity policy will apply to this project Pursuant to New York State Executive Law Articles 15-A and Article 3 of New York State Veterans' Services Law, ESD recognizes its obligation under the law to promote opportunities for maximum feasible participation of certified New York State minority and women-owned business enterprises (MWBEs) and service-disabled veteran-owned businesses (SDVOBs) in the performance of ESD projects. The Recipient shall be required to use Good Faith Efforts (pursuant to 5 NYCRR §142.8 and 9 NYCRR § 252.2(n) to achieve MWBE and SDVOB Participation. In addition, ESD's MWBE and SDVOB Participation/Equal Employment Opportunity Policy will apply to this program. Specific goals related to the total value of ESD's funding will be established on a grant-by grant basis. ESD has an agency-wide goal of 30% for MWBE participation, 15% for New York State-certified Minority-owned Business Enterprise ("MBE") participation and 15% for New York State-certified Women-owned Business Enterprise ("WBE") participation (based on the current availability of MBEs and WBEs). ESD has an agency-wide goal of 6% for SDVOB participation, based on the current availability of qualified SDVOBs.

Q_1038

By entering your name in the box below, you certify that you are authorized on behalf of the applicant and its governing body to submit this application. You further certify that all of the information contained in this Application and in all statements, data and supporting documents which have been made or furnished for the purpose of receiving assistance for the project described in this application, are true, correct and complete to the best of your knowledge and belief. You acknowledge that offering a written instrument knowing that the written instrument contains a false statement or false information, with the intent to defraud the State or any political subdivision, public authority or public benefit corporation of the State, with the knowledge or belief that it will be filed with or recorded by the State or any political subdivision, public authority or public benefit corporation of the State, constitutes a crime under New York State Law.