AGENDA

1. WELCOME & INTRODUCTIONS
2. BUILD-READY PROGRAM OVERVIEW
3. INTRO TO SOLAR ENERGY
4. BENSON MINES SOLAR PROJECT
5. HOST COMMUNITY BENEFITS
6. QUESTIONS
WELCOME & INTRODUCTIONS
LOCAL PARTNERS

CHARLES HOOVEN
TOWN SUPERVISOR, TOWN OF CLIFTON

JEREMY THOMPSON
DEPUTY TOWN SUPERVISOR, TOWN OF FINE
CONSULTANTS

ED FLYNN
PROJECT MANAGER, LABELLA ASSOCIATES

NICOLETTE WAGONER
COMMUNITY OUTREACH MANAGER, LABELLA ASSOCIATES

NANCY VLAHOS
PROJECT MANAGER, TRC COMPANIES
BUILD-READY OVERVIEW
THE BUILD-READY (BR) PROGRAM ADVANCES THE NYS CLIMATE LEADERSHIP AND PROTECTION ACT

• 70% of New York State’s electricity generated from renewable sources by 2030

• Addresses Climate Change
  • Improve resiliency and reliability
  • Reduce pollution
  • Provide clean energy jobs
THE BUILD-READY PROGRAM TRANSFORMS DIFFICULT SITES INTO RENEWABLE ENERGY ASSETS

BUILD-READY SITES

- Brownfields
- Abandoned & Vacant Sites
- Landfills
- Former Fossil Fuel Sites

65+ acres, relatively flat
NYSERDA SHEPHERDS RENEWABLE ENERGY PROJECTS FOR TRANSFER TO DEVELOPERS

Diagram with stages:
- Desktop Screening
- Preliminary Assessment & Design
- Detailed Assessment & Design
- Secure All Approvals & Permits
- Auction
- Competitively Award Build-Ready Projects
- Private Sector Constructs, Owns, & Operates
COMMUNITY BENEFITS ARE A CRITICAL COMPONENT FOR BUILD-READY PROJECTS

**FINANCIAL**
- Payment-in-lieu-of-taxes (PILOT) Agreements

**COMMUNITY**
- Recreational
- Community Development
- Infrastructure

**ECONOMIC DEVELOPMENT**
- Construction Jobs
- Workforce Development
BR BENSON MINES COMMUNITY ENGAGEMENT PLAN

**Open Houses**
- Open To Public
- Scheduled As Project Progresses

**Online Survey**
- Following Virtual Meetings
- Opportunity for Broad Community Input

**Stakeholder Input**
- Community Members
- Local Leadership
- NYS Partners / Agencies
- Business and Property Owners

**Website**
- Regular Updates
- Meeting Notices
- Project Information & Progress
INTRO TO SOLAR ENERGY
INTRO TO SOLAR ENERGY

• Solar Photovoltaics (PV)
• Types of Solar PV installations
  o Residential
  o Commercial
    ▪ Community Solar
  o Utility-Scale
• Ground-Mounted Solar
  o 5-7 acres per MW
  o 100-200 homes per MW
INTRO TO SOLAR ENERGY: UTILITY-SCALE

- Typically located on open land and;
- Near an existing substation or;
- Near electric transmission infrastructure
BR BENSON MINES SOLAR SITE
LOCATION AND SITE

WITHIN TOWN OF CLIFTON

WITHIN COUNTY/REGION
SITE AND BUILDABLE AREA FOR SOLAR ARRAY

SITE: 255.57 ACRES
BUILDABLE AREA: 178.83 ACRES (CROSS HATCH)
WHY THE BR BENSON MINES SITE ALIGNS WITH THE BUILD-READY PROGRAM

✓ UNDERUTILIZED SITE
✓ > 65 ACRES
✓ NEARBY ELECTRIC INFRASTRUCTURE
✓ SUITABLE TOPOGRAPHY
✓ POTENTIAL COMMUNITY BENEFITS
PROJECT PATH

1. Public Input Session
2. Local & APA Review
3. Open House
4. Environmental Review
5. Engineering & Design
6. Interconnection & Permitting Approvals
7. Auction Project to a Developer
8. Private Developer Constructs and Operates Project
SOLAR PROJECTS IN THE ADIRONDACK PARK BLUE LINE
HOST COMMUNITY BENEFITS
POTENTIAL COMMUNITY BENEFITS

FINANCIAL
- Payment-in-lieu-of-taxes (PILOT) Agreements

COMMUNITY
- Recreational
- Community Development
- Infrastructure

ECONOMIC DEVELOPMENT
- Construction Jobs
- Workforce Development
Explore desired benefits based on community needs.

Review and prioritize community benefits.
HOW ARE COMMUNITY BENEFITS DETERMINED?

- Review and prioritize community benefits
- Balance benefits with project economics and available options
ONLINE SURVEY
WE WANT YOUR INPUT!

https://www.surveymonkey.com/r/BensonMines
QUESTIONS
QUESTIONS AND ADDITIONAL INFORMATION

Questions
buildready@nyserda.ny.gov

Benson Mines project site
nyserda.ny.gov/Benson-Mines

Build-Ready Program
https://www.nyserda.ny.gov/build-ready