

# Solar Savings is Elementary

Abraham Lincoln Elementary School • New Bedford, MA



With more than 100 municipal buildings, the City of New Bedford realized that it could dramatically reduce electricity spending by investing in solar. City officials commissioned ConEdison Solutions to install 61 kW of solar panels on the rooftop of Abraham Lincoln Elementary School. This single project is expected to save the school \$100,000 over the 20 years of the power purchase agreement used to finance these panels.



## PROJECT HIGHLIGHTS

### Environmental Benefits

CO<sub>2</sub> Offsets: 109,432 lbs. annually  
CO<sub>2</sub> Equivalent: 9.55 cars removed from the road annually

### Technology

Sharp NU-U235F2  
Panels: 260

### System Size

61 kW (DC)

### Savings

\$100,000 over 20 years