



EBSCO completes Corporate Sustainability Planning and initiates project implementation effort

Nexamp has worked closely with our management team to outline a customized clean energy implementation plan for EBSCO. Beginning with development of a Clean Energy Road Map, on through the various phases of project implementation, we have been extremely pleased with their expertise, professionalism, and results achieved.

Tom Wheeler
Vice President of EBSCO Publishing
Ipswich, MA.

CLEAN ENERGY ROAD MAP SPECIFICATIONS

Solutions Implemented	73kW Solar PV Array 3kW Solar Thermal Array LED Lighting Retrofit Web-based EMS Data Center Virtualization
Annual Energy Savings	632,000 kWh 6100 Therms
Annual CO ₂ reduction	572,000 lbs
Payback and Rate of Return	5.9 Year Payback and 19.4% After-Tax Rate of Return
Incentives	Federal and State Tax Benefits
Turnkey Installer	Nexamp, Inc.

EBSCO Publishing, the world's premier database aggregator for industry, government agencies, universities, and libraries around the world, has embarked on an aggressive program to reduce its energy consumption and carbon footprint. EBSCO engaged Nexamp to develop an actionable, multi-year clean energy integration plan, or Road Map. Nexamp is working alongside EBSCO management to analyze, prioritize, and implement a number of renewable energy, energy efficiency, and energy management measures.

With the Road Map as its guide, EBSCO has already moved forward with a portfolio of measures that will reduce its energy usage by 15% and carbon footprint by 14%. Together, the suite of measures is expected to achieve a total return on investment for EBSCO of 19.4%. Additional measures, including a third rooftop solar PV array and geothermal heating and cooling system are being considered and would add to these totals.

EBSCO OBJECTIVES

- > Energy Cost Savings
- > Carbon Emission Reduction
- > Corporate Sustainability