

THE PROJECT GOALS AND CHALLENGES

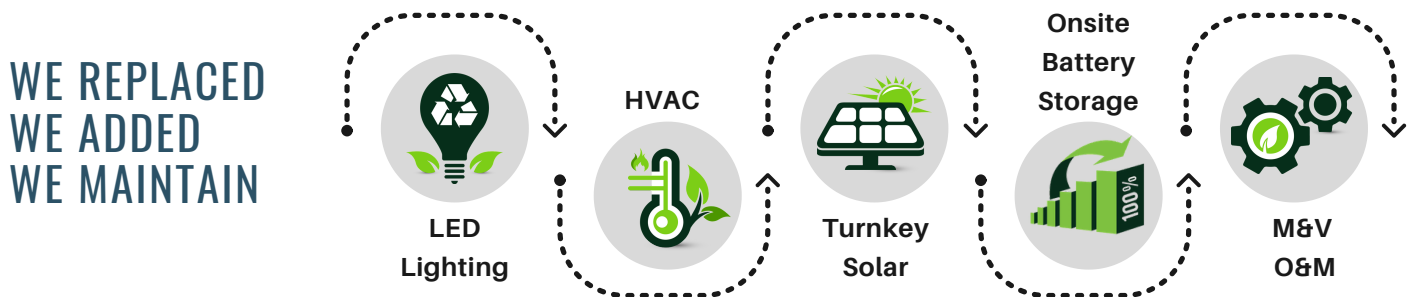
An international port terminal was experiencing increased regulatory pressures for carbon emissions management and growing pressure for critical safety measure requirements. The E₀S Integrated Solutions Team tailored a comprehensive energy solution package that would meet global emissions targets, improve safety, and substantially lower operational expense. A partnership with E₀S discovered a portfolio solution that allowed all projects to be completed with zero capital outlay, off-balance sheet. What would otherwise be a multi-year, fragmented, large capital expenditure is paid for through savings in a streamlined, fully integrated process.

THE ESG IMPACTS

- 29.8 million kWh/ year energy savings.
- 21,070 MT CO₂e reduced.
- 50% reduction in safety related incidents.
- 5.7% increase in productivity.

THE SOLUTION

Utilizing the E₀S exclusive Energy Solutions Program, the company was able to take 66% of its sites to onsite net-zero, reduce energy by 40%+, improve site safety and occupant experience. All without capital outlay and estimated to save \$139 million over the term.



THE FINANCIAL DETAILS

✓ TOTAL PROJECT COST: \$42 million ✓ CUSTOMER INVESTMENT: \$0 ✓ ESA TERM: 20 yrs

- > TOTAL ANNUAL PROJECT SAVINGS: \$5.9 million
- > ESA PAYMENT (from savings): \$4.85 million/yr | 82% of total savings
- > ANNUAL NET CUSTOMER SHARED SAVINGS: \$1.05 million | 18% of total savings