



28



Energy Webinar September 29, 2022

NORTH AMERICAN





- Rate increases related to the commodity prices of energy for both electric and natural gas have impacted utility budgets for North American Lighting significantly.
- Separately, the capacity charges related to the MISO auctions to support peak demands resulted in a substantial increase in this component of the electric bills as well.
- NAL mitigates the impact of these challenges through strategic energy management.
- NAL's Strategic Energy Management policy incorporates the following objectives;
- Complying with applicable compliance obligations and other requirements related to its intended energy management outcomes.
 Promoting energy efficiency.
- Continual improvement of the Strategic Energy Management Program.
 Setting and reviewing energy management objectives and their supportive programs regularly.
- Participate in customer driven initiatives to reduce carbon emissions and improve efficiency.

NORTH AMERICAN













 NAL utilizes an automated CMMS preventive maintenance program to ensure that equipment is running at peak performance and according to design specifications. Plants have implemented a compressed air leak detection and repair program utilizing sonic leak detection equipment to identify, tag and repair leaks.

Preventive Maintenance :





Federal: Recently passed Inflation Reduction Act has increased the Federal Investment Tax Credit for solar projects from 26% to 30% of the total investment in solar projects. A direct write off from the cost of the projects.

NORTH AMERICAN

- Illinois: Illinois' Adjustable Block Program offers incentives of \$50 per MW-Hr. Funds are released in block and are available until funding has been depleted, subject to renewal.
- Renewable Energy Initiatives: Federal and state incentive programs are being investigated. Most of the programs are focused on Solar projects with both ground mounted and roof mounted options available for consideration.













