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Exterior Lighting Program

Steps involved in reducing electricity costs and keeping buildings secure...

Re-commissioning existing lighting systems

- Examine lighting equipment, systems, and maintenance procedures as compared to design intent and current operational needs.

Conducting a lighting Audit

- Audits provide a detailed report regarding lighting energy use, and are used to identify key areas for energy savings.

Developing financial analysis and expected savings of proposed lighting retrofits

- Some projects can be financed through their expected energy savings.
- Investing in energy efficient lighting upgrades is low risk, and can yield high returns.
- At times, Federal, State, and Local governments offer financial incentives that can help improve payback.

Retrofitting buildings with energy saving systems

- Utilizing efficient lighting technology
- Using properly sized bulbs
- Installing motion sensors to keep lights off when not needed.
- Photocells and timers make sure lights stay off during the daytime.

Benefits of Energy Efficient Lighting

- Reduced electricity bill
- Reduced maintenance costs
- Hedges against high future energy costs
- Buildings and property stay secure

