

## HOW OEO HELPED WTVP PBS LIGHT UP THEIR STUDIO — **FULLY COVERED BY UTILITY REBATES**

OEO LED T8 TUBES  
AND HIGH BAY  
LIGHTING



## SUCCESS STORY OVERVIEW

For **WTVP PBS in Peoria, Illinois**, upgrading their high-bay fluorescent lighting to LEDs was about more than just energy savings—it meant dramatically better studio illumination for filming and production.

As a nonprofit television station, WTVP faced the challenge of **modernizing its lighting system while keeping costs low.**

Through the no-cost LED upgrade program offered by OEO Energy Solutions and funded by utility incentives, WTVP PBS was able to improve lighting quality in their production spaces—**enhancing both energy efficiency and on-air performance.**

## TESTIMONIAL

*“The team at OEO were extremely helpful in determining first, which lighting systems were eligible for upgrades, and second, selecting the appropriate luminaires for just the right fit.”*

— Todd Pilon, Senior Producer / Director, WTVP PBS

# THE CHALLENGE

## WTVP needed:

- Better lighting in their production studios for on-air quality
- A cost-effective, maintenance-free alternative to outdated T5 fluorescent high-bay fixtures
- A trusted partner to identify rebate-eligible systems and handle paperwork
- A solution that minimized disruption to ongoing broadcasting and production schedules

# THE SOLUTION

## OEO Energy Solutions provided:

- A turnkey LED upgrade delivering brighter, more natural light for filming
- Full handling of logistics, enrollment, and utility rebate coordination
- Expert guidance on selecting the right luminaires for studio needs
- Plug-and-play LED tube installation requiring no rewiring, ensuring smooth transition



# THE RESULTS

- Brighter, more even studio lighting compared to fluorescent high-bays
- Improved filming conditions and production quality
- Significant long-term energy savings
- Fully funded by local utility rebates

## ABOUT WTVP

- PBS member television station serving Peoria, Illinois
- Owned by the Illinois Valley Public Telecommunications Corporation
- Studios located in downtown Peoria on State Street
- Transmitter located along Interstate 474 in East Peoria

## LIGHTING THE FUTURE OF BROADCASTING

This case shows how OEO's lighting solutions can support nonprofits of all kinds—from museums and schools to public media organizations—by delivering better performance, lower costs, and zero upfront investment.

[Watch the FULL VIDEO on YouTube](#)

Request Your LED UPGRADE TODAY at [oeo.com](http://oeo.com)

