# Parking Lot Lighting Lighting Transfer Program

Is your parking lot lighting system at end of life? Are your maintenance costs rising or unpredictable? Do customers complain about dark or poorly-lit parking lots?

### New outdoor lighting service

DTE Energy is excited to offer business customers a new, cost-effective solution to upgrade your aging parking lot lighting system with new and vibrant LED lighting. **We will:** 

- Conduct an engineering study to optimize your new lighting design
- Replace or paint all deteriorated poles
- Replace old, inefficient lighting fixtures with new LED luminaries
- Assist with processing your DTE Energy Efficiency Rebate application

#### Program benefits

We deliver worry-free, full-service parking lot lighting solutions, allowing us to do what we do best so you can focus on what you do best. **Our service includes:** 

- Reactive outage services
- Preventative maintenance services including LED washing, pole inspections, painting, and replacements
- Third party knock-downs and damage repairs
- · All equipment ownership and operating cost

#### Service enrollment

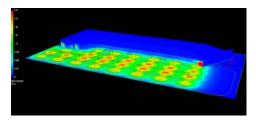
Project upgrade and conversion costs are included with every new parking lot lighting service contract. **Our Lighting Transfer Program enrollment includes:** 

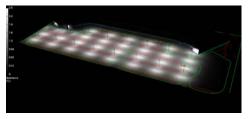
- Convenient affordable monthly rates added to your existing DTE electric service account
- Project costs are reduced with DTE Energy tariff contribution in aid of construction (CIAC) credits
- Additional funding options available can create zero-up-front enrollment cost solutions

### Why we light our parking lots

**Poor lighting:** A dim or dark parking area can be a hazardous place and can add to falls, injuries, or accidents. A well-lit parking lot could help reduce potential liability by increasing safety.

**Effective lighting:** Through proper lighting design, equipment, and maintenance, you ensure quality driver and pedestrian nighttime visibility.





Our experts will make sure your new parking lot lighting system is compliant with Illuminating Engineering Society lighting recommended practices. This will give you peace of mind with lighting legal liability and knowing that you are providing a safe, secure, and inviting nighttime environment for your employees, tenants and customers.

### Lighting Transfer Program

# DTE

With ownership of over 200,000 outdoor lighting assets, DTE Energy brings best-in-class engineering, maintenance service, and equipment standards to every parking lot lighting transfer project.

#### Understanding your parking lot lighting technology

As an industry leader with installation of over 85,000 LED outdoor lighting luminaries, DTE Energy offers high performance, energy efficient, long life LED products which includes optimal lighting performance with careful consideration of appearance, color quality, and glare control.



#### **Metal Halide Lighting**

- Low efficacy (lumens/watt)
- Low optical performance
- Short lamp life with frequent relamping maintenance
- Average color quality
- Poor lumen maintenance

#### Maintenance free



#### LED Lighting

- High efficacy (lumens/watt)
- High optical performance
- Long luminaire life with infrequent LED washing maintenance
- High color quality
- High lumen maintenance

## Surface rust and deterioration on the exterior of metal poles and luminaries reduces site appearance and aesthetics. DTE Energy-owned poles are regularly inspected for pole painting or replacement maintenance service.



#### Parking lot safety

Steel poles rusting from the inside out make condemnations difficult to visually detect. Wind induced vibration may also lead to pole failures. Failure to engineer, measure, and replace parking lot lighting equipment could put the safety of your employees, tenants, and customers at risk.





To improve the safety, security & style of your parking lot lighting contact us for a FREE estimate! To receive a FREE, no-obligation site survey and cost of enrollment please call DTE Community Lighting at 800.548.4655 or email us at comm\_lighting\_account@dteenergy.com