

# Street lighting

## Performance indicators 2022-23

### Safety performance indicators

- PI 39 Percentage of columns with a valid Structural Test Certificate
- PI 40 Percentage of street lights with a valid Electrical Test Certificate

### Condition/asset preservation performance indicators

- PI 29a Routine faults as a percentage of street lighting stock

### Asset information performance indicators

- PI 19 Percentage of street lamps that are controlled by electronic gear
- PI 44a Percentage of street lamps that are LED
- PI 44b Percentage of light sources (non-obsolete and obsolete) that are LED
- PI 44c Percentage of light sources (non-obsolete and obsolete) that are obsolete
- PI 47a Percentage of total columns which are concrete
- PI 47b Percentage of total columns which are ungalvanized steel
- PI 46a Percentage of street lighting columns which are 40 and above years old

### Customer service performance indicators

- PI 03a Percentage of lamps restored to working condition within 7 days
- PI 03b Percentage of lamps restored to working condition within target time
- PI 03c Percentage of lamps restored to working condition within 21 days
- PI 20 Average time to restore lamps to working order
- PI 04 Average time to restore lamps (authority only)
- PI 05 Average time to restore lamps (electricity supplier)
- PI 22 Percentage of faults repaired by regional electricity supplier within SLA/agreed timescale
- PI 27 Public telephone calls/contacts as a percentage of faults
- PI 28 Public telephone calls/contacts as a percentage of street lights
- PI 45a Customer Satisfaction surveys – overall satisfaction

### Financial performance indicators

- PI 35 Actual capital investment as a percentage of annual depreciation (Scotland only)
- PI 36 Depreciated replacement cost (DRC) as a percentage of gross replacement cost (GRC)
- PI 33 Average cost per routine fault repair
- PI 34a Annual cost of night inspecting a street light
- PI 34b Individual cost of night inspecting a street light
- PI 42 Revenue allocation per street light excluding electricity costs
- PI 43 Capital allocation per street light – replacement
- PI 01a Total investment per street light

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- PI 01d Total investment per street light excluding CEC (providing and maintaining street lighting)
- PI 01b Total investment per street light excluding bulk/capital replacement (providing and maintaining street lighting)
- PI 01e Total investment per street light excluding bulk/capital replacement and CEC (providing and maintaining street lighting)
- PI 01c Total investment in infrastructure per street light (using Capital & Revenue spend)
- PI 06a Energy cost per street lamp
- PI 06b Energy cost per street lamp and illuminated sign

### Environmental performance indicators

- PI 18b Average annual electricity consumption per street light (kWh)
- PI 18a Average annual electricity consumption (CMS and non-CMS) across all street lights, illuminated signs and bollards (kWh)
- PI 18c Average annual electricity consumption (CMS and non-CMS) per light source (kWh)
- PI 37a CO<sub>2</sub> emissions (kg) per head of population
- PI 37b CO<sub>2</sub> emissions (kg) per street light
- PI 37c CO<sub>2</sub> emissions (Kg) per light source
- PI 38d Percentage of street lamps which had a registered dimming regime