



Changes To Street Lighting in Warwickshire

What are we doing?

Warwickshire County Council is changing its street lighting policy. A decision has been made by the County Council to operate approximately 80% of County Council owned street lights on a part-night basis. This will mean approximately 39,000 street lights will switch off between the hours of midnight and 05.30.

Why are we doing this?

To Save Money

Over the next three years Warwickshire County Council will have to reduce its budget by up to £66 million across all of its services. The speed and size of this financial challenge has meant making some tough choices to ensure funding is still retained in essential services.

The Council currently spends **£2.2 million** a year on energy for street lighting. It is anticipated that operating street lighting on a part-night basis will save approximately **£500,000** a year.

To Save Carbon

As well as saving money we will reduce our CO2 emissions. The annual carbon emissions for Warwickshire County Council in 2009/10 totalled around 60,700 tonnes, of which street lighting accounted for about 21%.

Using current figures it is estimated that the measures we are taking could save approximately 3,000 tonnes of CO2 per year (which is about **25%** of our current street lighting carbon emissions). These emissions savings will help us to meet both the national and local emissions reduction targets.

Reduce Light Pollution

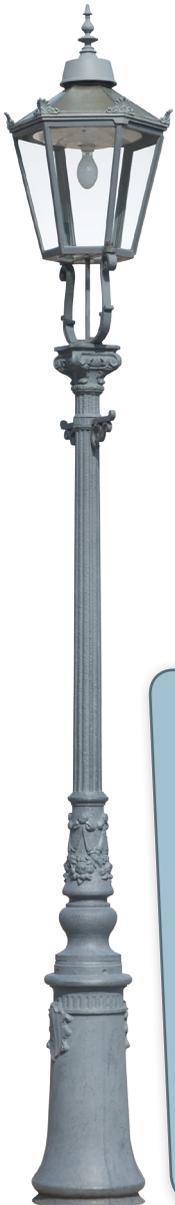
In addition to the money and carbon savings, 'sky glow' or light pollution will be significantly reduced, allowing for better viewing of the stars and the moon in the night sky.

Will all the lights be affected?

No. After consultation with the Police, Road Safety and Community Safety certain locations have been identified where we will not be operating part-night lighting, these are:

- Where there are potential hazards on the highway such as roundabouts, traffic signalised junctions, central carriageway islands, traffic calming features, speed humps etc.
- At formal pedestrian crossings (Zebra, Pelican, Puffin, Toucan and Pegasus).
- Areas covered by permanent Local Authority/Police CCTV cameras.
- Areas adjacent to elderly people care homes, sheltered accommodation complex's and A&E departments.
- Lighting adjacent to operational taxi ranks.
- Lighting on public footpaths, alleyways and cycle paths which are located away from roads.

For further details on part-night operation and to see if the lighting outside your property is affected by the changes, please visit our website www.warwickshire.gov.uk/partnightlighting



Factfile:

- The County Council is responsible for approximately **49,500 street lights** and **6,800 illuminated signs and bollards**.
- The street lights in the County consume over **22 million kWh** of energy producing **12,000 tonnes of CO2** annually.
- The current annual cost for the street lighting electricity is **£2.2 million**.
- The current street lighting energy use is the equivalent to the total energy usage of approximately 4,500 average Warwickshire homes - this is a community the size of Atherstone in the North or Shipston-on-Stour and Wellesbourne combined in the South.

For further information please contact

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