

## **Appendix 1**

TO CHIEF EXECUTIVES DEPT.

Dear Helen Lee

26/11/07

### STREET LIGHTING – SELECT COMMITTEE 26<sup>TH</sup> NOV 2007.

Thank you for giving me the opportunity to sit in on the above meeting, which I found interesting.

There is one suggestion I would like to make is that at the present time some 55w low pressure sodium street light s in the county are mounted on 5 metre columns, while others are on 6 metre columns. It has generally been the practice in the county to install 35w SOX lamps at 5 metre and 55w SOX lamps at 6 metres. Nottinghamshire C.C. has a mixture of the two with no consistent policy. My view is there is little benefit in erecting a 55w SOX lamp at 5 metres as although the illumination is greater under the lantern then the 35w SOX lamp, the spread of light is negligible. I suggest that where 55w SOX lamps are mounted on 5 metre columns, these are changed for 35w SOX lamps. A reduction of 20 watts per lighting point. This lamp change could be undertaken when the existing 55w lamp fails, or when lamps are replaced under a group change programme. No additional cost.

As you will appreciate this leaves all lights on throughout the night, while making the desired energy savings. The 35w SOX lamp will fit ion the 55w lantern and operate from the same control gear.

Incidentally in Leicestershire the 55w lamps were removed many years ago. My opinion is that the above suggestion is far less contentious proposal than to turn lights out.

If you would like to contact me, I have included my telephone number at the top of this letter.

Many thanks again  
Yours sincerely