

**INSTITUTION OF LIGHTING ENGINEERS  
LONDON & SOUTH EASTERN REGION  
LIAISON GROUP**

Unconfirmed minutes of the 61<sup>st</sup> meeting held on the 7<sup>th</sup> October 2005 at the Council Offices, 37 Pembroke Road at 10.30 am.

**PRESENT:**

**Tim Edwards - Chairman  
S Hobbs - Secretary  
B Willmott  
S Jones  
T Rhodes  
A Howard  
T Felstead  
T Rawson  
T Tighe  
G Pritchard  
D Aspley  
Tony Edwards**

**1. APOLOGIES FOR ABSENCE**

P. Jones, W Marques, C Chapman

**2. MINUTES OF THE PREVIOUS MEETING**

Page 5 – Item 13: PPPP should read 4P's

Page 5 – Item 19: Hampshire should read Oxfordshire

**3.0 MATTERS ARISING**

**3.1 ELECTRICITY SUPPLY COSTS**

Costs have risen by 52% in East Sussex on their new energy deal.

London Borough of Bromley had an original increase of 120% however this has now been reduced to a 100% increase.

London Borough of Barking & Dagenham has two 'regions' within the EDF area and they have risen by 22% in the 'London Electricity (LE)' Area and 36% in the 'Eastern Electricity (EE)' Area.

### **3.2 ELECTRICITY SERVICE COSTS**

New service costs released for the LE & EE regions within EDF area but nothing released for the 'Southern' area yet. These rates have been provided by a new team setup within EDF that are outside of the Un-metered supply team.

Generally contestable rates have gone down and the non-contestable rates have increased.

The distance included within a service connection has increased from 2M to 5M

### **3.3 REGIONAL ELECTRICITY COMPANY – GENERAL MATTERS**

**EDF performance** – The balance scorecard is being used in Westminster and whilst some Borough's (such as Kensington & Chelsea) to the Bury St Edmunds office there has been no information returned yet.

EDF are trying to create a central balance scorecard and use regional scorecards where they are required.

The subject of PFI contracts was raised. There is concern from Authorities that are not subject to PFI contracts that EDF may not have the resources to carry out all service connections and the impact that these large focused contracts have to the detriment of those ordering 'usual' works.

Various representatives including Alan Howard have a meeting with EDF on the 8/11/5 to discuss this further.

Tom Tighe reported that a Bob Brennan of EDF circulated a letter to Local Authorities regarding competition in connections contractors that are on their approved list; and LA's can select a contractor from this list to carry out small trials of say 100 units.

3.3.2 **Electricity company microfiche diagrams** – Tim Edwards reported that Hillingdon are not happy that paper drawings are not available if you have signed up to NETMAP and is trying to sort out the availability of both. The drawings can be printed off up to A3 size but this is can be not large enough on some big schemes.

3.3 **G39** - No further comment at moment. Terry Felstead to raise at next lighting board meeting and Gareth Pritchard will try and raise subject with Sean O'Hara's successor at OFGEM.

3.3.4 **New EDF cutouts** – No letter sent yet, Tom Tighe to follow up.

- 3.3.5 **Rent a Jointer** - No matters arising.
- 3.3.6 **Category 1 defects** – Draft of document will be provided shortly for circulation to the group.
- 3.3.7 **Underground boxes** – This is linked with the subject of passive safety to keep the electrical supply out of columns. There is no decision on this as yet and it is all under discussion; the alternatives for providing the supply are amongst other things plug & socket, underground boxes and remote mini pillars. Presentations given at recent seminar by Mott Macdonald made available which include section on electrical connections.
- 3.3.8 **PME document update** - Document released and will be available from ILE Website as a free download  
[http://www.ile.org.uk/lighting\\_technical.htm](http://www.ile.org.uk/lighting_technical.htm)
- 3.3.9 **Installation certificates** - NMA
- 3.3.10 **De-energisation Certificates** – It appears that not all LA's are aware that these are being provided in columns by EDF. Tom Tighe to see if a circular letter can be sent to advise.
- 3.3.11 **Third party excavations/trenching** - No matters arising.
- 3.3.12 **5<sup>th</sup> Core** - No matters arising.
- 3.3.13 **Operational alerts** - T Cartledge are producing a 'stumping' device for stumped columns in Essex

#### **4.0 EQUIPMENT ON LIGHTING COLUMNS**

- 4.1 **Advertising signs** – Medway have given permission for 30 columns to have advertising fitted and will be receiving an income of approximately £1000 per column.
- 4.2 **Aerials on lighting columns** – Westminster are working with BT to provide a new Mobile Infrastructure on columns. BT are giving a talk on 15/11/5 at the ILE Technical Meeting.

There are new CCTV cameras that can be fitted without any hardwiring and can therefore be moved easily.

LA's are having legal issues regarding accepting money for aerials etc that provide an income.

## **5.0 PRIVATE FINANCE INITIATIVE (PFI)**

No Matters Arising

## **6.0 ILLUMINATED SIGNS**

Electro luminescence signs will be subject to a paper on the 15/11/5 at the ILE Technical Meeting.

LB of Barking have a trial with these type of signs that is going well. They have been in for 6 months and the only problem appears to be that the background looks 'watery' which may be being caused by the aging of the glue.

## **7.0 GLA/TfL**

Streetscape document is available on their website at:  
<http://www.tfl.gov.uk/streets/streetscape-guidance.shtml>.

## **8.0 LED LIGHTING**

This document has been submitted to the ILE at Rugby for consideration in the Lighting Journal.

## **9.0 PHOTO CELLS**

No matters arising

## **10.0 ILE WEBSITE**

The budget for the ILE website changes currently being set and the plans are for new look website next year.

## **11.0 LIGHTING COLUMN TECHNICAL FORUM – LCTF**

The group were advised that there is a draft of the CE marking standard going to presented to the LCTF before the end of year.

## **12.0 TRAFFIC SIGNALS ON LIGHTING COLUMNS**

Non matters arising.

### **13.0 PRACTICAL GUIDANCE FOR TAKING ROAD LIGHTING MEASUREMENTS**

The panel met recently and Nigel Parry is drafting an article for the next Lighting Journal. Philips have carried out a lot of research and it is proving very difficult to obtain consistent parameters. For example if a column has a 3mm bend every 1M of its length this will result in an approximate 19% change in the anticipated measurement result.

Due to these tolerances required to achieve consistent results such as correct sighting of the luminaries etc it might be that new KPI's will be introduced to cover this.

### **14.0 LIGHT POLLUTION**

The ILE guidance document is available on the ILE website at:  
[http://www.ile.org.uk/lighting\\_technical.htm](http://www.ile.org.uk/lighting_technical.htm)

### **15.0 ASLEC**

The HEMSA/ASLEC exhibition and conference is on 25<sup>th</sup> October 2005..

### **16.0 ILE TECHNICAL COMMITTEE**

No contact has been made with the new portfolio managers yet. Next full Technical Committee meeting is to be held soon when these managers will fully adopt their new roles. At present minutes etc and other liaison is being carried out through David Coatham (TSM)

### **17.0 LIGHTING BOARD**

The minutes of the most recent meeting were circulated to the group.

Roger Elphick has written to Local Authorities with a consultation document regarding LTP Funds, this is available on DFT website:  
[http://www.dft.gov.uk/stellent/groups/dft\\_localtrans/documents/page/dft\\_localtrans\\_039832.pdf](http://www.dft.gov.uk/stellent/groups/dft_localtrans/documents/page/dft_localtrans_039832.pdf) (I believe this is the correct document?)

The Board are raising the profile for more money to be made available outside of PFI schemes.

The Board may be considering a sub group to be dedicated to Passive Safety.

## **18.0 LOTAG/TAG**

Terry Felstead made the LOTAG group aware of the current electricity price rises in un-metered supplies.

## **19.0 CSS LONDON & SOUTH EASTERN REGION LIGHTING GROUPS**

There has been no meeting of the group since the last liaison group however there was a regional meeting held where Steve Jones and Simon Hall were welcomed onto the group.

The subjects discussed were: Commuted Sums, Increased Energy Costs, Corporate Manslaughter, KPI's and their interpretation.

The item of road material surfaces and their reflection factors was raised and new surfaces that have no factors. It was agreed that the Lighting Board have a research list and that as no NAMAS standard exists that this is something to raise at the next meeting in December.

The subject of the Term Maintenance Contract has 'stalled' and this is being handled at National Level by Mike Thompson and Bill Money.

## **20.0 REVIEW OF ILE TECHNICAL REPORTS TR12 & TR13**

**a) TR12 Pedestrian crossings** – This was presented at Conference but is going back to Technical Committee for further comments

**b) TR13 Pedestrian Subways** - This guidance may now be reviewed

## **21.0 WEEE DIRECTIVE**

The implementation of WEEE has possibly been moved back to June/July 2006.

The first manufacturer has notified that it maybe an increase of £1 per lantern to cover the costs of WEEE.

## **22.0 LIAISON GROUP MEMBERSHIP**

No matters arising.

## **23.0 EDF CONTACT INFORMATION**

Tom Tighe will advise of new 'hubs' and names etc. Simon Hobbs will then circulate to Group.

## **24.0 PASSIVE SAFETY**

At the Lighting Board meeting Passive Safety was discussed and there is to be a document on this to be released at the Surveyor Conference at end of year.

## **25.0 BENCHMARKING**

No matters arising

## **26.0 ANY OTHER BUSINESS**

**26a) New Roads & Street Works Act & Traffic Management Act 2004** - The implementation of this has been moved to October 2006 for 'Noticing' and April 2007 for 'Permitting'

**26b)** A presentation on the new Sector Scheme is being given on 25<sup>th</sup> October at HEMSA/ASLEC event. There are approximately 4000 operatives and 500 supervisors enrolled to date.

**26c)** Subject of Non Illuminated Bollards was raised. There is a Dept. of Transport statement that allows the use Non Illuminated Bollards in appropriate places if approval is requested from them in writing.

They must be correctly illuminated from other sources etc because if they are not it could be considered professional misconduct. TPM Bollards are being used and they will help with paperwork.

**27d)** Steve Jones provided the group with results of power factor readings being taken in Barking & Dagenham by the LA's remote monitoring system. Steve confirmed that the results had be corroborated by the use of a separate power meter (results attached).

**27e)** There have been no SLA's returned by EDF to LA's. Steve Jones did confirm that he had his returned 'under duress', where EDF had reported 8 jobs completed when approximately 90 had been ordered.

## **27.0 DATE OF NEXT MEETING**

The date of the next meeting is to be confirmed, either 13<sup>th</sup> or 20<sup>th</sup> January 2006.