

## **ADEPT Street Lighting Working Group update September 2022**

The Lighting Group met on 30<sup>th</sup> September 2022 as an on-line video meeting.

The meeting was well attended. The chair, Keith Tovee, welcomed everyone.

The concern regarding continued energy price increases reported by all members is ongoing as prices are predicted to soar. Energy prices are unprecedented with some increases reaching 400% on this time last year. All Authorities are being asked to look at mechanisms for reducing street lighting energy consumption using trimming, dimming, part night lighting, and switching off lights.

Some trials of solar lighting have taken place, but the consensus of the group is that they are not yet suitable for highway lighting purposes as they cannot maintain all night lighting in the winter months. The group also discussed the matters of battery storage and future recycling of batteries which still need to be addressed.

Materials shortages continue to impact on delivery of projects in some areas, although deliveries of materials are beginning to arrive. Prices of materials is still an issue with some suppliers only holding prices for a very short period.

Electric vehicle charging points was also discussed and it was noted that there have been issues with streetlighting equipment (cut outs) sustaining damage due to the additional load that is passed through the equipment where charge points are installed on streetlights.

Last time we reported that Peter Harrison has retired from the ILP. Guy Harding has been announced as his replacement and will take up the role of Secretary. We look forward to Guy joining us at the next meeting of the street lighting group.