

From: Randolph, Edward F.
Sent: 2/28/2013 12:50:30 PM
To: Cherry, Brian K (/O=PG&E/OU=CORPORATE/CN=RECIPIENTS/CN=BKC7);
dskopec@semprautilities.com (dskopec@semprautilities.com);
Michael.Hoover@sce.com (Michael.Hoover@sce.com)
Cc: Walker, Cynthia (cynthia.walker@cpuc.ca.gov)
Bcc:
Subject: FW: Urgent - energy-efficient street lights

Folks, we had a data request from the Legislature relating to efficient street lights. The table below is what ED compiled. The row on the number of IOU owed lights that have been upgrade seems wrong to me. Can you all please re-verify that the IOUs are not replacing their own lighting with energy efficiency lighting?

Is the number low because there is not an official program, but as lights need to be replaced better lights go in?

Edward Randolph | Director, Energy Division
California Public Utilities Commission

505 Van Ness Avenue, Room 4004
San Francisco, CA, 94102
415-703-2083 | edward.randolph@cpuc.ca.gov

OGA Request: Street Lights

February 28, 2013

#	Question	PGE	SCE	SDGE
1	The number of utility-owned streetlights (by utility service area)	175,585	653,209	27,981
	The number of these			

<p>2 utility-owned streetlights already converted to energy efficient lighting IOU programs to encourage IOUs to retrofit utility-owned streetlights to energy efficient lighting (not IOU programs to encourage local governments to upgrade);</p>	<p>PGE is proposing in its 2014 General Rate Case to replace up to 160,000 of these utility owned street lights. Until then, customers could use the utility rebate program but this is not economically feasible (rebate ~ \$50/fixture but the cost is in the thousands), according to PGE.</p>	<p>SCE states they are “not aware of any initiatives or programs currently available that fund the conversion of Utility owned streetlights with Solid State Lighting products.”</p>	<p>SDGE says the utilities are not allowed to use Energy Efficiency funds to retrofit street lights that they own.</p>
<p>The number of 4 streetlights owned by local governments (by utility service area)</p>	<p>554,000</p>	<p>115,460</p>	<p>119,469</p>

S. Tagnipes | 415.703.2451 | jeorge.tagnipes@cpuc.ca.gov | Energy Division - Non-Residential Programs | www.cpuc.ca.gov/ee