

**PALOMAR ENERGY PROJECT (01-AFC-24)  
CEC STAFF DATA REQUEST NUMBER 95**

**Technical Area: Visual Resources**

**Response Date: April 8, 2002**

**REQUEST:**

Please provide nighttime photographs showing the existing night lighting in the project vicinity as viewed from KOPs 1, 3, and 6. Images must be presented at life-size scale when viewed at a standard reading/viewing distance of 18 inches. Please provide four sets of photocopies of high quality 11"x17" color images.

**RESPONSE:**

Figures 95-1 and 95-2 are night photographs from KOPs 3 and 6. There is no night lighting at all at or around KOP 1, which is within the ERTC site. For safety reasons, it was not feasible to take nighttime photographs from that location.

These photographs were taken at an eight minute exposure setting. Exposures of this length, while they are necessary to obtain a reasonable image in a low-light setting, tend to exaggerate the level of illumination of the area photographed, compared to the human eye. Thus, Figures 95-1 and 95-2 tend to exaggerate the amount of night time illumination of the areas seen from KOPs 3 and 6.