RESOLUTION NO. 2921

THIS RESOLUTION ESTABLISHES A MINIMUM ILLUMINATION STANDARD ON HIGHWAY 99E FROM QUEEN AVENUE TO ALLEN LANE.

WHEREAS, the City of Albany requests illumination of the roadway and pedestrian ways within the city limits; and

WHEREAS, Pacific Power & Light owns and maintains the streets lights providing said illumination; and

WHEREAS, the streets lights are placed within the right-of-way of State Highway 99E; and

WHEREAS, the recommended standard for urban highways within developed areas is 1.2 footcandles; and

WHEREAS, the section of highway between Queen Avenue and Allen Lane is relatively undeveloped; and

WHEREAS, it is the City's desire to provide safety lighting at an intensity of 0.4 to 0.8 footcandles at this time; and

WHEREAS, Pacific Power & Light can provide this lighting intensity by generally installing streets lights on existing poles; and

WHEREAS, the City of Albany has limited funds to provide street lighting within the city limits.

NOW, THEREFORE, BE IT RESOLVED that the Albany City Council approves street lighting intensity on State Highway 99E between Queen Avenue and Allen Lane as described above.

DATED this 13th day of December, 1989.

Maybr

ATTEST:

City Recorder

INTERDEPARTMENTAL MEMORANDUM Public Works Department

TO:

Albany City Council

VIA:

Steve Bryant, City Manager

FROM:

John Joyce, P.E., Public Works Director

DATE:

December 5, 1989, for December 13, 1989, City Council Meeting

SUBJECT: S

Street Lighting - Highway 99E, Queen Avenue to Allen Lane

The State Highway Division has not authorized Pacific Power & Light to install street lights on Highway 99E at locations other than where they had been installed prior to the street reconstruction. The reason for that denial is that the designed system does not meet the recommended standards for illumination within an urban area. Since the majority of frontage along this section of Highway 99E is undeveloped, it was my intent that safety lighting would be provided at the intersections and a nominal amount of lighting would be provided to light the sidewalk and bicycle way. According to a study performed by Pacific Power & Light, this minimum light intensity would range between 0.4 and 0.8 footcandles on the roadway. In order to provide the 1.2 footcandles recommended by the State, we would have to nearly double the number of street lights. In my opinion, this is not warranted at this time.

The State has advised me that if the City Council approves a lighting intensity of less than the recommended standard, they would issue the necessary permits to Pacific Power & Light to install poles to provide lighting intensity at the level requested and approved by the City. The attached resolution recommends approval of a design that would provided 0.4 to 0.8 footcandles along the roadway.

Respectfully submitted,

John Joyce, P.E.

Public Works Director