



COUNCILMEMBER DONNA FRYE

City of San Diego
Sixth District

MEMORANDUM

DATE: May 22, 2003
TO: Michael Uberuaga, City Manager
FROM: Councilmember Donna Frye
SUBJECT: Solar Installation on Mission Valley Fire Station

Donna Frye

As you know, the City Council is aggressively pursuing energy independence and the installation of solar panels on as many City buildings as feasible. Installing solar panels on City buildings puts critical infrastructure into the community, protects our citizens from energy price volatility, helps clean our air and stop global warming, and encourages a new niche industry for our region.

The best opportunity for cost-effectively installing solar panels on buildings is on new development during the design phase. The Mission Valley Fire Station is one such opportunity. The new fire station is in its initial design phase and has great prospect for being a model sustainable City facility.

It can meet the new green LEED standards as well as generate its own energy (which will eventually significantly reduce its energy bills, reduce our region's peak load energy demand, and help us reach energy independence).

I request that the City Manager complete a comprehensive life-cycle cost analysis for installing solar panels to power the Mission Valley Fire Station. I recommend the Manager work with the San Diego Regional Energy Office in conducting this analysis.

Thank you for your prompt attention to this matter.

CC: Howard Greenstein, Park and Rec
Kelley Needham, Architect
April Pendera, Park and Rec
Ellie Oppenheim, Park and Rec
Tom Blair, Env. Services
Scott Anders, San Diego Regional Energy Office