



PO Box 6064, Chula Vista, CA 91909, (619) 425-5771

6/6/08

RE: Comments on **TRANSMISSION LINE SAFETY AND NUISANCE** section of the PSA:

There are a number of problems with the transmission lines themselves. Number one is that they are not being under-grounded. Our community already bears the burden of towers and large metal poles passing through it. People who live at a mobile home park near this transmission corridor complain that the noise wakes them up at night. This likely is because SDG&E does not maintain the lines at all. The lines from the proposed peaker to the substation are not going to be upgraded as recommended and required in this section (**TLSN-3**). Instead the plant will install two cut off breakers to protect the lines from overload. This is unacceptable, since no doubt it will cause noise and elevated electromagnetic waves which are a concern to the employees less than 20 feet away. It is incorrect to state that these lines are fenced in. They run along a private shared driveway with a number of businesses. They are visible from many places in the community and add to the negative image many have of our area. They need to be upgraded and under grounded.



Substation Upgrade

The substation is to be upgraded? This is way too vague. Exactly what is to be done at this substation, which is already ugly, imposing and noisy? Residents in the surrounding homes have gotten used to the noise, but there is a distinctive noise. Will the upgrade increase this noise? The substation is already extremely imposing and ugly and shares a parking lot with a recreation center. Will the upgrade expand it in size? Add components to it? Make it stand out even more? **The community has a right to know exactly what these changes will entail and what the impacts of them will be.**



Will there be an increase in electromagnetic waves? The substation is right next to a pre-K, the campus of an elementary school and a recreation center. Many people are in close contact with it for long periods of time-especially the homes right across a narrow street. There are wires everywhere. This is not a pleasant place to be. This peaker proposes to make it even worse. Since MMC is not going to be required to upgrade the

transmission lines how can staff say that the lines will be adequate to ensure the health and safety of the people around them? In the event of an overload the plant will be shut down, but might this not cause a spark, which could cause a fire?

In order to reach the substation the lines cross Main Street and are relatively near a residence on Albany; therefore it is incorrect to say there are no close-by residential receptors. Actually it appears the lines cross Main Street along the Albany corridor and actually enter the substation across the street from a home.

The only way to decrease these significant transmission line impacts is for MMC to be required to underground all the transmission lines going into and out of the substation. This would make the substation slightly less prominent. Actually this was never a good place to put a substation. SDG&E has two sets of high voltage lines going through our community with a 500- foot corridor. Why in the world is this substation not within this corridor? This would make a whole lot more sense and be closer to where the power needs to go anyway.

Requirements of Certification

People now say they can here a low whining sound from the existing peaker at night. MMC need to be required to individually notify all businesses and residences within 1,000 feet in English and Spanish of the possibility of interference with radio and television reception. There must be a number to call other than MMC's to report these complaints.

Whenever measures of electromagnetic waves are made the results need to be made available to all residents and businesses within 1,000 feet.

MMC should be responsible for insuring that SDG&E does the proper maintenance on the lines and right of way for them.

All lines into and from the substation and the peaker need to be upgraded and under-grounded.

Sincerely,

Theresa Acerro
President of Southwest Chula Vista Civic Association.