

San Onofre Nuclear Generating Station Exclusion Zone

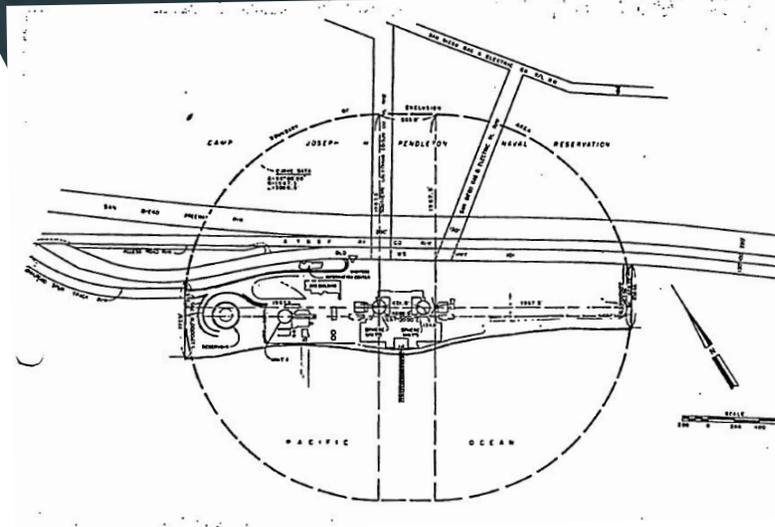
According to the San Onofre license, there is an exclusion area defined which encompasses a large section of the freeway, the frontage road, and the beach area which is easily accessible to the public. No signs exist informing the public that this is an exclusion area and concern for radiation to the public occurs at the boundary of this area.

The license also says that there must be a way to control traffic on the roads next to the plant but there is no control to this area of the freeway that I have seen. I would think they would have to install lights and gates at the previous overpass so cars can be easily stopped and turned away.



The following is the definition of the "Exclusion area" from 10 CFR 50.2:

Exclusion area means that area surrounding the reactor, in which the reactor licensee has the authority to determine all activities including exclusion or removal of personnel and property from the area. This area may be traversed by a highway, railroad, or waterway, provided these are not so close to the facility as to interfere with normal operations of the facility and provided appropriate and effective arrangements are made to control traffic on the highway, railroad, or waterway, in case of emergency, to protect the public health and safety. Residence within the exclusion area shall normally be prohibited. In any event, residents shall be subject to ready removal in case of necessity. Activities unrelated to operation of the reactor may be permitted in an exclusion area under appropriate limitations, provided that no significant hazards to the public health and safety will result.



The diagram above is excerpted from the San Onofre operating license, and the map above it is the approximate outline when shown on a satellite map.

Citizens' Oversight Projects (COPS)
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See CitizensOversight.org for more information.