

LASSEN COUNTY AIR POLLUTION CONTROL DISTRICT

RULE 6:8 - COGENERATION AND RESOURCE RECOVERY

These criteria apply to cogeneration and resource recovery projects which are exempt from certain provisions of this rule in Sections 6:2(a) and 6:2(b). To fulfill the requirements of Section 41604 of the California Health and Safety Code, the district shall provide for, not later than July 1, 1982, and shall periodically revise as appropriate, the necessary mitigation of the air quality impact of cogeneration and resource recovery projects smaller than 50 megawatts expected to be permitted by 1987, pursuant to Section 42314 of the California Health and Safety Code, so that state and federal ambient air quality standards may be achieved and maintained or that reasonable further progress be made toward attainment.

a. Cogeneration Cogeneration projects will be eligible for exemption provided that:

1. Pursuant to procedures developed in accordance with Section 41605 of the Health and Safety Code, for the electrical generation portion of any cogeneration project, offsets are provided by the applicant for those pollutant emissions which exceed the calculated average of emissions from hydrocarbon combustion based electrical generation facilities operated by the serving utility in the same air basin to provide the same amount of electrical energy. In no event shall any calculated utility pollutant emissions displacements which may be considered in accordance with this section be banked or otherwise reserved for future use.
2. EXCEPT as provided in Section 6:8(a)(1), all offsets shall be provided in accordance with Section 6:4(a)(2), 6:4(a)(3), 6:4(a)(4), 6:4(a)(5) 6:4(b)(3), and 6:4(d) of this rule.
3. For cogeneration projects smaller than 50 megawatts for which offsets are required under 6:8(a)(1) or 6:8(a)(2), the applicant shall be required to provide offsets only to the extent they are available from facilities it owns or operates in the district and would mitigate the projects impact.

b. Resource Recovery - Resource recovery projects will be eligible for exemption provided that:

1. The project produces 50 megawatts or less of electricity; and
2. The project applicant has, in the judgement of the Air Pollution Control Officer made a good faith effort to secure all available emission offsets to mitigate the impact of the project, but that sufficient offsets or other mitigation measures are not available. The applicant, however, shall be required to secure all the offsets which are available to mitigate the air quality impact of the project, except for resource recovery projects which constitute a modification to an existing source under the district's new source review rule, in which case the applicant shall only be required to provide offsets from facilities which the applicant owns or operates within the air basin.