

ATTACHMENT 2

Proposed Primary Evaluation Criteria for Conversion Technology Feasibility Study (Minimum Screening Parameters)

- Any considered CT must be capable of processing a minimum of 100,000 tons per year (tpy) of MSW during the first operating year of the project, and must be capable of increasing capacity up to 220,000 tpy within 10 years of the first operating year of the project.
- Any considered CT must be capable of operating for a minimum of 20 years.
- Any considered CT must be compatible with local solid waste management programs, including recycling programs.
- Any considered CT must be capable of diverting at least 60% by weight of the MSW received for processing from landfill disposal.
- Any considered CT must have a projected tip fee that limits financial impact to affected ratepayers (i.e., no more than 10% beyond the price the ratepayer would expect for other alternatives).
- Any considered CT must produce end products that have probable, identifiable or existing markets (including electricity and/or fuel products).
- Any considered CT must conform to California environmental standards, and must limit and/or mitigate environmental impacts of landfilling MSW.
- Any considered CT must have been demonstrated at a minimum of one facility of similar size or with a minimum unit size of 50 tons per day (tpd), and shall have been in operation for at least six months (as of February 29, 2008) processing MSW or similar feedstock.
- Any considered CT must have a project team that has experience designing, building and operating a solid waste management facility, either individually or as a team.
- The project developer must have bonding ability equal to the estimated cost of facility design and construction, and, during operation, equal to the estimated annual operating cost; must not be in bankruptcy; and must provide a financing plan that reasonably demonstrates that it can offer private project financing, if required.
- The project developer must not be debarred from contracting in California.