Attachment A

Principles on Responsible Biomass Electricity Development

- MCE will prioritize resources that use a source of organic material that has been diverted from landfills and thereby making them compliant with the requirements of Senate Bill 1383.
- MCE will prioritize carbon neutral resources and adaptations wherever possible.
- MCE will prioritize procurement opportunities that proactively minimize local air quality impacts, both from the facility and from the transportation of fuel from its source to the facility.
- MCE will ensure that biomass facilities with which it contracts will have the appropriate California Environmental Quality Act (CEQA) and local air district permits.
- Selected facilities must use BACT (best available control technology) or BARCT (best available retrofit control technology) to reduce emissions to the greatest extent possible.
- MCE will prioritize resources that support sustainable forest management and wildfire reduction strategies to minimize the fuels for uncontrolled wildfire (i.e., no fuel farms).
- Staff will seek to understand if we can catalyze secondary environmental benefits with new technologies at these facilities, such as creating biochar or biocarbon.
- MCE will not procure biomass electricity from resources located in vulnerable communities defined by CalEPA’s most current CalEnviroScreen map tool at the time of contract execution. Whenever possible, MCE will strive to procure biomass electricity from facilities that are not located in populated areas.
- MCE will enter into strict agreements pertaining to eligible and prohibited fuels at each facility (i.e., no propane or chemically-treated wood waste when primary feedstock is low).
- MCE will support the developers in their pursuit of expedited licensing and certification by providing relevant staff expertise and guidance.
- MCE will solicit feedback from the Community Power Coalition and other partners to identify preferred locations.
- MCE will bring bioenergy procurement opportunities to MCE’s Community Power Coalition to solicit their input and guidance on project investments.