Appendix D

Instructions for Providing Project Geospatial Footprint

As part of the RFO submission package, bidders should submit a geospatial footprint of their project. Please use the following guidelines:

1- Geospatial footprint should be in an ESRI Shapefile format. A KML file is acceptable but Shapefiles are preferred.
2- Name of shapefile(s) must clearly indicate content, as necessary:
    a. <project>_FOOTPRINT
    b. <project>_TRANSMISSION
    c. <project>_SUBSTATIONS
    d. Etc. as needed
3- Shapefiles must be in the following Coordinate Reference System (CRS):
    a. EPSG:4326 - WGS 84 - Geographic
4- Make sure submitted geospatial dataset includes all mandatory files such as ".shp", ".shx", and ".dbf", as well as a ".prj" file.
5- Shapefiles must include the project footprint with all associated infrastructure.
6- Bidders are encouraged to submit files less than 150 MB in size.

Joint CCAs reserve the right to exclude any bid that does not include the geospatial footprint of the project or does not adhere to the above guidelines.

Joint CCAs will study the geospatial footprint of the project to evaluate whether the project is located in a restricted or high conflict area for renewable energy development. These areas include but are not limited to:

- Protected areas at the federal, state, regional, local level (e.g. County-designated conservation areas, BLM Areas of Critical Environmental Concern, critical habitat for listed species, national, state, county parks, etc.).

- Identified and mapped important habitat and habitat linkages, especially for threatened and endangered species (either state or federally listed).

Further, projects will obtain positive environmental scores if they are located in areas designated for renewable energy development or in areas that are not suitable for other developmental activities, such as EPA re-power sites.