



Department of Energy
Office of Science
Berkeley Site Office
Lawrence Berkeley National Laboratory
1 Cyclotron Road, MS 90-1023
Berkeley, California 94720

AUG 31 2010

TRANSMITTED VIA ELECTRONIC MAIL

Ms. Melissa Mullarkey
Recycled Energy Development
640 Quail Ridge Drive
Westmont, IL 60559

Subject: U.S. Department Of Energy (DOE) Freedom of Information Act (FOIA) Request
No. #CH-2010-01610-F

Dear Ms. Mullarkey:

I am the authorizing official responsible for making the determination required by Section 1004.5(b) of DOE regulations found at 10 CFR Part 1004, implementing the FOIA, 5 U.S.C. 552. This letter is in final response to your subject FOIA request.

In your original FOIA request you were seeking "The [Lawrence Berkeley] National Lab Large Energy Users Database." In your subsequent e-mail of August 31, 2010, to DOE FOIA Officer Miriam Legan, you narrowed your request to exclude the database cover sheet and the database field entitled "Total Final Energy Consumption in Btus."

Be advised that we requested that DOE contractor University of California (UC), which operates Lawrence Berkeley National Laboratory (LBNL), conduct a search for responsive records. UC conducted their search of LBNL and located the enclosed responsive record, maintained in an Excel spreadsheet. You will note that per your narrowing, the responsive record does not include the cover sheet or the portion of the database that represents total final energy consumption usage amounts. Also, in lieu of your request narrowing, DOE agreed to provide you with the projected usage ranges that correspond to the entries in the "Final Energy Consumption Bin" field of the database for each facility. The projected usage ranges are as follows.

The facilities in the database have been divided into three projected energy-consumption levels (a/k/a Bins). Bin 1, which contains 738 plants, is composed of those facilities estimated to consume over 4 trillion Btus (TBtus) of site energy per year. The 2,115 Bin 2 plants are

estimated to consume between 0.4 and 4 TBtus per year, and the 625 Bin 3 plants are estimated to consume between 0.2 and 0.4 TBtus annually.

The records we are providing to you are the only records responsive to your FOIA request, and therefore, this response represents our full release of records for your request.

You are categorized as a "Commercial Use" requester, and as such, related costs for search, review, and duplication of records are applicable under FOIA. However, because the search was nominal and duplication non-existent because of the format of the database, the only cost is for attorney review of the database for FOIA exemptions, i.e., one-half hour at \$76.20/hour = \$38.10. Please make your check payable in the amount of \$38.10 to the "U.S. Department of Energy" and forward it to:

Miriam R. Legan
Freedom of Information Act Officer
U.S. Department of Energy
Office of Science – Chicago Office
9800 S. Cass Ave., Bldg. 201
Argonne, IL 60439

If you have questions regarding this response, please contact DOE FOIA Officer, Miriam Legan at (630) 252-2041 or via e-mail at miriam.legan@ch.doe.gov.

Sincerely,



Aundra Richards
Manager

Enclosure:
As Stated