

U.S. DEPARTMENT OF ENERGY
Facilities Information Management System (FIMS)
REQUEST FOR CHANGE*
Chg. Req. #07-11

REQUESTER NAME: CYRUS NASSERI

DATE: 31 JULY 2007

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AFFILIATION (CK ONE):

DOE

OTHER
FED

CONTRACTOR NAME:

PROPOSED CHANGE:

A. ON A GLOBAL BASIS, MIGRATE SQUARE FOOTAGE DATA FROM THE PBLD_EC_INDUST_LAB AND POSF_EC_INDUST_LAB FIELDS TO THE PBLD_EC_BLDG_FAC AND THE POSF_EC_BLDG_FAC FIELDS. COMPLETE THIS BEFORE THE FY07 SNAPSHOT DATE (ABOUT EARLY NOVEMBER 2007)

B. ELIMINATE THE TWO FOLLOWING ENERGY PROGRAM FIELD IN FIMS:

ENERGY CONSUMING INDUSTRIAL AND LABORATORY FACILITIES

- 1. PBLD-EC_INDUST_LAB**
- 2. POSF_EC_INDUST_LAB**

THESE FIELDS MAY ALSO BE ELIMINATED FROM ANY OF THE STANDARD REPORTS

C. ACCEPT THE FOLLOWING WORDING FOR THE FIMS DATA DICTIONARY FOR BUILDINGS AND METERED PROCESS (EXCLUDED). DELETE THE DEFINITION FOR INDUSTRIAL AND LABS. NOTE: THE NON-ENERGY CONSUMING CATEGORY DEFINITION REMAINS UNCHANGED EVEN THOUGH IT IS SHOWN WITH STRIKETHROUGH FONT ON THE DRAFT.

BUILDINGS

SQUARE FOOTAGE CURRENTLY REPORTED UNDER THE BUILDINGS CATEGORY IN THE ENERGY MANAGEMENT SYSTEM 4 (EMS4) AS REQUIRED IN DOE ORDER 430.2 OR UPDATES TO THIS ORDER. THIS SQUARE FOOTAGE REPRESENTS BUILDINGS OR OTHER STRUCTURES AND FACILITIES SPACE WITH ENERGY BEING CONSUMED FOR HEATING, COOLING, VENTILATION, AND LIGHTING OR TO SERVICE THE WATER HEATING ENERGY LOAD REQUIREMENTS OF THE FACILITY. IT MAY ALSO INCLUDE SQUARE FOOTAGE FOR SOME BUILDINGS, WHICH ARE NOT SEPARATELY METERED AND COULD BE CLASSIFIED AS OR METERED PROCESS (EXCLUDED) FACILITIES, BUT WITHOUT ADDITIONAL METERING CAN ONLY BE PLACED IN THIS CATEGORY. IF NO SQUARE FOOTAGE IS REPORTED IN THIS CATEGORY FOR A

***USE THIS FORM TO REQUEST A CHANGE TO FIMS' DATA BASE PROGRAM, POLICY, PROCEDURE OR DOCUMENTATION.**

MAIL COMPLETED FORM TO: JOLIE MACIER
FERMI NATIONAL ACCELERATOR LABORATORY
KIRK ROAD AND PINE STREET
BATAVIA, IL 60510-0500
PHONE (630) 840-2353 FAX (630) 840-4980

OR DOWNLOAD FORM FROM: FIMS WEB PAGE: <http://fims.hr.doe.gov/downloads.htm>
COMPLETE FORM AND E-MAIL TO: jrmacier@fnal.gov

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PROPERTY, ZERO (0) MUST BE ENTERED. IF A FACILITY IS LEASED AND DOE FUNDS ARE USED TO PAY FOR ALL THE ENERGY USAGE (INCLUDING ELECTRICITY, NATURAL GAS, HEATING, STEAM, ETC.), THE SQUARE FOOTAGE IS TO BE INCLUDED IN THIS CATEGORY. IF THE BUILDING OWNER PAYS FOR ANY PORTION OF THE ENERGY USAGE (INCLUDING HEATING), DO NOT USE THIS CATEGORY.

(IN-HOUSE ENERGY MANAGEMENT)

METERED PROCESS (EXCLUDED)

SQUARE FOOTAGE REPORTED UNDER THE **METERED PROCESS (EXCLUDED)** CATEGORY OF THE **ENERGY MANAGEMENT SYSTEM 4 (EMS4)** AS REQUIRED IN **DOE ORDER 430.2** OR UPDATES TO THIS ORDER. THIS SQUARE FOOTAGE REPRESENTS BUILDINGS OR OTHER STRUCTURES AND FACILITIES SPACE THAT IS EXCLUDED FROM BUILDING ENERGY INTENSITY REDUCTION GOALS ESTABLISHED BY **EPACT 2005** AND **EXECUTIVE ORDER 13423**. EACH SITE PREPARES OR UPDATES A LIST OF EXCLUDED BUILDING EACH YEAR. BUILDINGS ON THE EXCLUDED LIST MUST MEET THE REQUIREMENTS OUTLINED IN THE **FEMP PUBLICATION GUIDELINES ESTABLISHING CRITERIA FOR EXCLUDING BUILDINGS DATED JANUARY 27, 2006**. ONLY BUILDINGS ON THE EXCLUDED LIST ARE TO BE REPORTED IN THIS CATEGORY.

(IN-HOUSE ENERGY MANAGEMENT)

D. REPLACE THE OLD EMS4 SITE NUMBERS WITH NEW EMS4 SITE NUMBER BASED ON THE CROSS-WALK ON THE ATTACHED XLS SPREADSHEET. THE EMS4 SITE NUMBERS WERE CHANGED IN NOVEMBER 2006 TO BETTER GROUP SITES BY PROGRAM OFFICE.

JUSTIFICATION: EXECUTIVE ORDER 13123 ESTABLISHED THE REQUIREMENT FOR SITES TO IDENTIFY INDUSTRIAL AND LABORATORY FACILITIES AND TO MEET CERTAIN ENERGY INTENSITY REDUCTION GOALS FOR THESE BUILDINGS. EXECUTIVE ORDER 13423 CANCELLED EXECUTIVE ORDER 13123 AND THE REQUIREMENT FOR IDENTIFICATION OF INDUSTRIAL AND LABORATORY FACILITIES. ACCORDINGLY, ALL BUILDINGS ARE IN THE BUILDINGS CATEGORY UNLESS THEY ARE EXCLUDED.

THERE IS NO LONGER A NEED FOR THE INDUSTRIAL AND LAB FACILITIES CATEGORY. ALL SQUARE FOOTAGE DATA PREVIOUSLY SHOWN IN THE INDUSTRIAL & LABS CATEGORY SHOULD BE ADDED TO THE BUILDINGS CATEGORY.

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PLEASE DO NOT TYPE BELOW THIS LINE

REMARKS (REVIEWERS, PLEASE ADD YOUR SIGNATURE AND DATE):

FAC APPROVED, SEPTEMBER 19, 2007.

FDDC APPROVED: 10/12/2007

IMPLEMENTED INTO FIMS (v1.19) ON NOV 29, 2007

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