

DEPARTMENT OF ENERGY

FRPC DATA ELEMENT ANALYSIS					
DATA ELEMENT	Overall Assessment	DISCUSSION	Projected Reporting Oct 05	Projected Reporting Oct 06	
1. Real Property Type	Current Data Field	Can report with no changes	100 percent	100 percent	
2. Real Property Use	Modify Data Field	Data field exists in FIMS - will need to add 12 usage codes to fully comply with FRPC guidance	100 percent	100 percent	
3. Legal Interest	Current Data Field	Can report with no changes	100 percent	100 percent	
4. Status	Map FIMS to FRPC	Data field exists in FIMS for buildings but not land or structures. Will add data element for land and structures	All buildings	All buildings, land & structures	
5. Historical Status	Map FIMS to FRPC	Data field exists in FIMS - can report by mapping FIMS categories to FRPC categories. Currently 45 percent of DOE buildings and structures have not been evaluated. Initial report will address all records for which a determination has been made. Reporting will improve over time as additional historical determinations are made	45 percent	Cannot estimate completion of data collection	
6. Reporting Agency	System Generated	Can report with no changes	100 percent	100 percent	
7. Using Organization	System Generated	Can report with no changes	100 percent	100 percent	
8. Size	Map FIMS to FRPC	Data field exists in FIMS but units of measure vary from FRPC units for structures. Initial report will include all assets where the unit of measures match or can be directly converted. Some units of measure cannot be converted without physically measuring the affected assets. These will be remeasured during the next inspection cycle and reported using FRPC units as data is collected. Ninety five percent of structure assets can be reported without remeasuring	95 percent	100 percent	
9. Utilization (Performance Measure 1)	Map FIMS to FRPC	Data field exists in FIMS. Sites report percentage utilization - can map to FRPC categories for reporting	100 percent	100 percent	
10. Value	Current Data Field	Can report with no changes	100 percent	100 percent	
11. Condition Index (Performance Measure 2)	System Generated	Can report with no changes	100 percent	100 percent	
12. Mission Dependency (Performance Measure 3)	Map FIMS to FRPC	Data Field Exists in FIMS as a yes/no field. Will map to FRPC values	100 percent	100 percent	
13. Annual O&M Cost (Performance Measure 4)	M&R Cost Already Captured	Asset level data field will be established. Recurring maintenance & repair is already captured. Where actual operating costs are captured at the asset level they will be reported. Where asset level costs are not available, costs will be collected at the site level and allocated to the constructed asset level for reporting.	100 percent M&R cost	100 percent O&M cost	
	Operating Cost New Data Field				
14. Main Location	New Data Field	Data field will be added for street address. Longitude and latitude cannot be reported to an unclassified database. Initial report will include street addresses where they exist and building numbers where they do not. For locations without addresses, will work with municipalities to establish addresses for buildings and trailers	50 percent	100 percent	
15. Unique Identifier	Current Data Field	Can report with no changes	100 percent	100 percent	
16. City	System Generated	Site level data field exists. Asset level data can be reported based on site level data	100 percent	100 percent	
17. State	System Generated	Site level data field exists. Asset level data can be reported based on site level data	100 percent	100 percent	
18. Country	System Generated	All DOE assets are located in the United States. Can report with no changes	100 percent	100 percent	
19. County	System Generated	Site level data field exists. Asset level data can be reported based on site level data	100 percent	100 percent	
20. Congressional District	System Generated	Site level data field exists. Asset level data can be reported based on site level data	100 percent	100 percent	
21. Zip Code	System Generated	Site level data field exists. Asset level data can be reported based on site level data	100 percent	100 percent	

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22. Installation Identifier	System Generated	Can report with no changes	100 percent	100 percent
23. Restrictions	New Data Field	Data field will be added.	Minimal	100 percent