

FEMP Energy and GHG Reporting Tool: Results Summary

FY 2010

Scope and Category	Total Quantity Emitted GHG Target Subject (MT CO2e)	Total Quantity Emitted GHG Target Excluded (MT CO2e)	Total Quantity Emitted International (MT CO2e)	Total Quantity Emitted (MT CO2e)	Total Quantity Emitted Biogenic CO2 (MT)
Scope 1: Stationary Combustion: EISA 2007 Goal Subject and Excluded Building Energy Consumption	37.0	0.0	0.0	37.0	0.0
Scope 1 Mobile Emissions: Vehicles and Equipment	0.0	0.0	0.0	0.0	0.0
Scope 1 Mobile Emissions: FAST	302.4	0.0	0.0	302.4	38.6
Scope 1 Fugitive Emissions: Fugitive Fluorinated Gases and Other Fugitive Emissions	0.0	0.0	0.0	0.0	
Scope 1 Fugitive Emissions: On-site Wastewater Treatment***	0.0			0.0	0.0
Scope 1 Fugitive Emissions: On-site Landfills and Municipal Solid Waste Facilities***	0.0			0.0	0.0
Scope 1: Industrial Process Emissions By Process	0.0	0.0	0.0	0.0	
Subtotal Scope 1	339.4	0.0	0.0	339.4	38.6
Scope 2: Purchased Electricity Consumption	13,668.5	0.0	0.0	13,668.5	0.0
Scope 2: Purchased Renewable Energy Biomass Emissions	0.0			0.0	0.0
Scope 2 Indirect Emissions: Purchased Steam and Hot Water (Includes Transmission and Distribution Losses)	0.0	0.0	0.0	0.0	0.0
Scope 2 Indirect Emissions: Purchased Chilled Water (Includes Transmission and Distribution Losses)	0.0	0.0	0.0	0.0	0.0
Scope 2: Indirect Emissions: Purchased CHP Electricity, Steam & Hot Water	0.0	0.0	0.0	0.0	
Subtotal Scope 2	13,668.5	0.0	0.0	13,668.5	0.0
Scope 2: Reductions from Renewable Energy Use	0.0			0.0	
Subtotal Scope 1 & 2	14,007.9	0.0	0.0	14,007.9	38.6
Scope 3: Transmission and Distribution (T&D) Losses	900.4	0.0	0.0	900.4	0.0
Scope 3: Biomass Generated with No RECs	0.0	0.0		0.0	0.0
Scope 3: Federal Employee Business Air Travel**	8,151.0			8,151.0	
Scope 3: Federal Employee Business Ground Travel***	1,991.8			1,991.8	
Scope 3: Federal Employee Commuting***	12,347.7			12,347.7	
Scope 3: Contracted Wastewater Treatment***	12.8			12.8	8.2
Scope 3: Contracted Municipal Solid Waste Disposal***	322.4			322.4	101.9
Scope 3: Renewable Energy Generated with No RECs	0.0			0.0	
Subtotal Scope 3	23,726.1	0.0	0.0	23,726.1	110.1
Total	37,733.9	0.0	0.0	37,733.9	148.7

*Domestic Only

**GHG Target Subject Only

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