

From: Smallridge, Lynn
Sent: Thursday, March 03, 2016 11:06 AM
To: Romig, Steve; Bubriski, Mark; Weintraub, Inna; Cano, Jessica
Cc: Butts, Ray
Subject: RE: emissions -> cars

Based on the data used in Moray's testimony (2014 data compared to other utilities in the southeast region):

Year: 2014

110,587,337	MWhs produced by FPL
733.6	lbs/MWh of CO2 (FPL rate)
40,566,077	tons of CO2 actual
1,328.8	lbs/MWh of CO2 (Avg rate of non-FPL utilities in the SE Region)
73,474,227	tons of CO2 estimated at "Avg" rate
32,908,150	"avoided CO2 tons"
6,285,004	equal # of cars (source: EPA's GHG calculator)

"In 2014, if FPL had operated like an average utility in the Southeastern Region, our CO2 emissions would have been nearly 33 million tons greater; equivalent to 6,285,004 additional cars on the road."