



Environmental Savings Summary

PEASE PLACE - FORTIS REALTY SERVICE, LLC

Energy Efficiency Projects 89,912 89912 annual kWh savings
Total kiloWatt-hour Savings each Year

Air Pollution	Saved this much Carbon Dioxide (CO ₂) from being emitted:	<u>52,874</u> Kg. or	<u>116,323</u> pounds	or	<u>58</u> tons of CO ₂
	Saved this much Sulfur Dioxide (SO ₂) from being emitted:	<u>33</u> Kg. or	<u>73</u> pounds	or	<u>0.04</u> tons of CO ₂
	Saved this much Nitrogen Oxides (NOX) from being emitted:	<u>37</u> Kg. or	<u>81</u> pounds	or	<u>0.04</u> tons of NOX
	Saved this much Volatile Organic Compounds (VOC) from being emitted:	<u>1</u> Kg. or	<u>3</u> pounds	of VOC	
	Saved this much Total Suspended Particulants (TSP) from being emitted:	<u>5</u> Kg. or	<u>10</u> pounds of TSP		
	Saved this much Carbon Monoxide (CO) from being emitted:	<u>26</u> Kg. or	<u>56</u> pounds	or	<u>0.03</u> tons of CO
Total		52,976	116,547		58
Toxic Metals Pollution	Saved this much Mercury (Hg) from being emitted:	<u>709.4</u> mg. or	<u>0.00</u> pounds	or	<u>0.03</u> ounces of Hg
	Saved this much Cadmium (Cd) from being emitted:	<u>32.3</u> mg. or	<u>0.00</u> pounds	or	<u>0.00</u> ounces of Cd
	Saved this much Lead (Pb) from being emitted:	<u>1,049.9</u> mg. or	<u>0.00</u> pounds	or	<u>0.04</u> ounces of Pb

These projects effectively planted



1,994 trees or 100 acres of forest in Austin's parks.

These projects effectively removed



102,104 Vehicle Miles or 13 cars from Austin's busy roadways.

These projects effectively provided electricity to



9 average homes in Austin for a year.

Source of data: "Pollutant Emission Rates for the City of Austin Electric Utility" (rev. 02/20/03)."

Water conservation at generation power plant (evaporation only)	<u>40,460</u> Gallons
Water conservation if air conditioned and cooling tower exists	<u>70,324</u> Gallons costing \$ <u>679</u>