IESO Energy Efficiency Auction Pilot Measure Reference Manual

March 2020

Overview

The IESO Energy Efficiency Auction Pilot Measure Reference Manual ("EEAP MRM") is a collection of electricity conservation measures which present deemed energy and demand savings using prescriptive input assumptions (PIAs) for the sole purpose of the EEAP MRM. It provides best available information and consistent conservation program assumptions needed to estimate potential gross energy and demand savings which may, in turn, serve as the basis for the design, implementation, and evaluation of conservation and demand side management programs.

Purpose and Scope

Information presented in the EEAP MRM is derived and gathered from various sources ranging from previous evaluation studies involving engineering calculations to in-situ (in its original place) metering studies. Data may also be based on studies undertaken in jurisdictions outside Ontario and updated to reflect Ontario conditions.

In addition to gross demand and energy savings, the EEAP MRM also includes other useful information about each measure, including the base measure, effective useful life, and assumed load shapes.



Disclaimer

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How to Use This Workbook

This workbook contains energy conservation measures found under the *Measures* tab.

Below is an explanation of the column headings used in the Worksheet.

Worksheet Headings

Column Heading	Description
Sector	Indicates whether the conservation measure is applicable for the Consumer or Business sector.
End Use	Shows the general application of the conservation measure (e.g. lighting, space cooling, water heating, etc.).
Conservation Measure	This is the high efficiency measure that usually involves the installation of equipment or technology that is considered more energy efficient than existing base case installations.
Measure Description	Describes the energy efficient measure by indicating different sizes, capacities, types and efficiency levels available in the market.
Base Measure	Indicates the equipment or technology to be replaced or describes the baseline scenario.
EEAP Summer Peak Demand Savings (kW)	Indicates the demand savings occurring during summer peak from12:00 pm to 9:00 pm EST, Monday to Friday, June, July and August.
EEAP Winter Peak Demand Savings (kW)	Indicates the demand savings occurring during winter peak from 4:00 pm to 9:00 pm EST, Monday to Friday, November, December January and February.
Effective Useful Life (Year)	Shows the assumed effective useful life of the measure. For lighting, this is estimated based on the effective useful life of lamps and/or ballasts and the annual operating hours.
End-Use Load Profile	Indicates the time-of-use pattern of equipment energy use over a year (8760 hours).

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SECTOR	END USE	CONSERVATION MEASURE	MEASURE DESCRIPTION	BASE MEASURE	EEAP SUMMER	EEAP WINTER	EFFECTIVE USEFUL LIFE	END USE LOAD PROFILE
					SAVINGS (KW)	SAVINGS (KW)	(YEAR)	PSP-Business-Commercial-
Business	Agribusiness	CREEP HEAT CONTROLLER	For use in animal housing facilities	Poorly Controlled Creep Heat Lamps	0.773	0.773	15	Creep_Heat_Controller
Business	Agribusiness Agribusiness	DOUBLE CREEP HEAT PAD DUAL AND NATURAL EXHAUST VENTILATION SYSTEM	Up to 200W maximum Egg layers	2 x 175W Heat Lamps Fans: 400W/1000 birds	0.121	0.104	15	PSP-Business-Commercial-Double_Creep_Pad PSP-Business-Commercial-
Business	Agribusiness	DUAL AND NATURAL EXHAUST VENTILATION SYSTEM	Chicken broilers	Fans: 340W/1000 birds	0.118	0.083	15	D&N_Exhaust_Fans_(non-dairy) PSP-Business-Commercial-
Business	Agribusiness	DUAL AND NATURAL EXHAUST VENTILATION SYSTEM	Turkeys	Fans: 1130W/1000 birds	0.908	0.639	15	D&N Exhaust Fans (non-dairy) PSP-Business-Commercial-
Business	Agribusiness	DUAL AND NATURAL EXHAUST VENTILATION SYSTEM	Swine - breeding & gestation	Fans: 17W/sow	0.010	0.007	15	D&N_Exhaust_Fans_(non-dairy) PSP-Business-Commercial-
Business	Agribusiness	DUAL AND NATURAL EXHAUST VENTILATION SYSTEM	Swine - growing & finishing	Fans: 5W/market-weight hog	0.005	0.004	15	D&N_Exhaust_Fans_(non-dairy) PSP-Business-Commercial-
Business	Agribusiness	DUAL AND NATURAL EXHAUST VENTILATION SYSTEM	Dairy-tie stall, year round housing	Fans: 35W/cow	0.000	0.036	15	D&N_Exhaust_Fans_(non-dairy) PSP-Business-Commercial-
Business	Agribusiness	DUAL AND NATURAL EXHAUST VENTILATION SYSTEM	Dairy-tie stall, outside in summer	50% in barn; 50% on pasture	0.000	0.028	15	D&N_Exhaust_Fans_(dairy) PSP-Business-Commercial-
Business	Agribusiness	DUAL AND NATURAL EXHAUST VENTILATION SYSTEM	Greenhouse - Flowers	Fans: 1260W/1000 sq. meters	1.272	0.895	15	D&N Exhaust Fans (dairy) PSP-Business-Commercial-
Business	Agribusiness	HIGH EFFICIENCY VENTILATION EXHAUST FANS	18-20" Fan	Minimum fan grouping in category from BESS Laboratory ratings	0.078	0.016	10	D&N_Exhaust_Fans_(non-dairy) PSP-Business-Commercial-
Business	Agribusiness	HIGH EFFICIENCY VENTILATION EXHAUST FANS	24" Fans	Minimum fan grouping in category from BESS Laboratory ratings	0.160	0.032	10	HE_Exhaust_Fans_s24* PSP-Business-Commercial-
Business	Agribusiness	HIGH EFFICIENCY VENTILATION EXHAUST FANS	36" Fans	Minimum fan grouping in category from BESS Laboratory ratings	0.271	0.025	10	HE_Exhaust_Fans_S24* PSP-Business-Commercial-
Business	Agribusiness	HIGH EFFICIENCY VENTILATION EXHAUST FANS	≥ 48" Fans	Minimum fan grouping in category from BESS Laboratory ratings	0.224	0.021	10	HE_Exhaust_Fans_>24* PSP-Business-Commercial-
Business	Agribusiness	HIGH TEMPERATURE CUTOUT THERMOSTAT	Operating range 24 to 40 Celsius	Poorly Controlled Creep Heat Lamps	0.562	0.000	10	HE_Exhaust_Fans_>24* PSP-Business-Commercial-
Business	Agribusiness	HIGH VOLUME LOW SPEED FAN	≥10 ft to <11 ft, 1 HP	2 units Box fan, 1 HP	0.896	0.000	15	HT_Cutout_Thermostat PSP-Business-Commercial-HVLS
Business	Agribusiness	HIGH VOLUME LOW SPEED FAN	≥11 ft to <19 ft, 1.5 HP	4 units Box fan, 1 HP	2.239	0.000	15	PSP-Business-Commercial-HVLS
Business	Agribusiness	HIGH VOLUME LOW SPEED FAN	≥19 ft to <25 ft, 2 HP	4 units Box fan, 1 HP	1.791	0.000	15	PSP-Business-Commercial-HVLS
Business	Agribusiness	LOW ENERGY LIVESTOCK WATERERS	300W maximum	1500W (Max) electric heated Waterers	0.000	0.176	10	PSP-Business-Commercial-Livestock_Waterer
Business	Agribusiness	PHOTOCELL AND TIMER FOR LIGHTING CONTROL	-	250W Metal Halide (Assume 4 Lamps per Photocell)	0.273	0.042	8	PSP-Business-Commercial-Timer_Photocell
Business	Agribusiness	SINGLE CREEP HEAT PAD	Up to 100W maximum	175W Heat Lamp	0.050	0.087	10	PSP-Business-Commercial-Single_Creep_Pad
Business	Agribusiness	ENGINE BLOCK HEATER TIMER	Plug-in timer that operates the heater only when outdoor temp drops below -3.8C	Manual plug in block heater	0.000	-0.036	5	PSP-Consumer-Residential-Car_Block_Heater
Business	Building Plug Load	BEVERAGE VENDING MACHINE CONTROLS	Power Sensor &/or Occupancy Control for Refrigerated Vending Machine	Standard beverage vending machines	0.154	0.153	5	PSP-Business-Commercial-Other_Plug_Loads
Business	Building Plug Load	ENERGY STAR® ICE MACHINES	Ice Making Head <204 kg/day ice	Standard ice machines	0.059	0.058	8	PSP-Business-Commercial-Other_Plug_Loads
Business	Building Plug Load	ENERGY STAR® ICE MACHINES	Ice Making Head ≥204 kg/day ice	Standard ice machines	0.143	0.141	8	PSP-Business-Commercial-Other_Plug_Loads
Business	Building Plug Load	ENERGY STAR® ICE MACHINES	Remote Condensing Unit (w/o Remote Compressor) <454 kg/day ice	Standard ice machines	0.104	0.103	8	PSP-Business-Commercial-Other_Plug_Loads
Business	Building Plug Load	ENERGY STAR® ICE MACHINES	Remote Condensing Unit (w/o Remote Compressor) ≥454 kg/day ice	Standard ice machines	0.224	0.221	8	PSP-Business-Commercial-Other_Plug_Loads
Business	Building Plug Load	ENERGY STAR® ICE MACHINES	Remote Condensing Unit (with Remote Compressor) <423 kg/day ice	Standard ice machines	0.133	0.132	8	PSP-Business-Commercial-Other_Plug_Loads
Business	Building Plug Load	ENERGY STAR® ICE MACHINES	Remote Condensing Unit (with Remote Compressor) ≥423 kg/day ice	Standard ice machines	0.167	0.166	8	PSP-Business-Commercial-Other_Plug_Loads
Business	Building Plug Load	ENERGY STAR® ICE MACHINES	Self Contained Unit <79 kg/day ice	Standard ice machines	0.023	0.023	8	PSP-Business-Commercial-Other_Plug_Loads
Business	Building Plug Load	ENERGY STAR® ICE MACHINES	Self Contained Unit ≥79 kg/day ice	Standard ice machines	0.040	0.040	8	PSP-Business-Commercial-Other_Plug_Loads
Business	Computer	NETWORK PC POWER MANAGEMENT SOFTWARE	Centrally controlled desktop PC	No software installed	0.036	0.036	6	PSP-Business-Commercial- Computer Equipment
Business	Cooking - Commercial	DEMAND CONTROL KITCHEN VENTILATION	Up to 5000 CFM exhaust fan capacity	Constant volume exhaust fan	0.620	0.506	15	PSP-Business-Commercial-Cooking
Business	Cooking - Commercial	DEMAND CONTROL KITCHEN VENTILATION	5,001-10,000 CFM exhaust fan capacity	Constant volume exhaust fan	2.061	1.682	15	PSP-Business-Commercial-Cooking
Business	Cooking - Commercial	DEMAND CONTROL KITCHEN VENTILATION	10,001-15,000 CFM exhaust fan capacity	Constant volume exhaust fan	3.665	2.991	15	PSP-Business-Commercial-Cooking
Business	Cooking - Food Retail	DEMAND CONTROL KITCHEN VENTILATION	Up to 5000 CFM exhaust fan capacity	Constant volume exhaust fan	0.587	0.525	15	PSP-Business-Food_Retail-Cooking
Business	Cooking - Food Retail	DEMAND CONTROL KITCHEN VENTILATION	5,001-10,000 CFM exhaust fan capacity	Constant volume exhaust fan	1.951	1.745	15	PSP-Business-Food_Retail-Cooking
Business	Cooking - Food Retail	DEMAND CONTROL KITCHEN VENTILATION	10,001-15,000 CFM exhaust fan capacity	Constant volume exhaust fan	3.469	3.103	15	PSP-Business-Food_Retail-Cooking
Business	Cooking - Hospital	DEMAND CONTROL KITCHEN VENTILATION	Up to 5000 CFM exhaust fan capacity	Constant volume exhaust fan	0.894	0.892	15	PSP-Business-Hospital-Cooking
Business	Cooking - Hospital	DEMAND CONTROL KITCHEN VENTILATION	5,001-10,000 CFM exhaust fan capacity	Constant volume exhaust fan	2.973	2.967	15	PSP-Business-Hospital-Cooking
Business	Cooking - Hospital	DEMAND CONTROL KITCHEN VENTILATION	10,001-15,000 CFM exhaust fan capacity	Constant volume exhaust fan	5.287	5.275	15	PSP-Business-Hospital-Cooking
Business	Cooking - Large Hotel	DEMAND CONTROL KITCHEN VENTILATION	Up to 5000 CFM exhaust fan capacity	Constant volume exhaust fan	0.770	0.775	15	PSP-Business-Large_Hotel-Cooking
Business	Cooking - Large Hotel	DEMAND CONTROL KITCHEN VENTILATION	5,001-10,000 CFM exhaust fan capacity	Constant volume exhaust fan	2.562	2.578	15	PSP-Business-Large_Hotel-Cooking
Business	Cooking - Large Hotel	DEMAND CONTROL KITCHEN VENTILATION	10,001-15,000 CFM exhaust fan capacity	Constant volume exhaust fan	4.556	4.584	15	PSP-Business-Large_Hotel-Cooking
Business	Cooking - Large Non Food Retail	DEMAND CONTROL KITCHEN VENTILATION	Up to 5000 CFM exhaust fan capacity	Constant volume exhaust fan	0.861	0.843	15	PSP-Business-Large_Non_Food_Retail-Cooking
Business	Cooking - Large Non Food Retail	DEMAND CONTROL KITCHEN VENTILATION	5,001-10,000 CFM exhaust fan capacity	Constant volume exhaust fan	2.865	2.802	15	PSP-Business-Large_Non_Food_Retail-Cooking
Business	Cooking - Large Non Food Retail	DEMAND CONTROL KITCHEN VENTILATION	10,001-15,000 CFM exhaust fan capacity	Constant volume exhaust fan	5.095	4.984	15	PSP-Business-Large_Non_Food_Retail-Cooking
Business	Cooking - Large Office	DEMAND CONTROL KITCHEN VENTILATION	Up to 5000 CFM exhaust fan capacity	Constant volume exhaust fan	0.809	0.483	15	PSP-Business-Large_Office-Cooking
Business	Cooking - Large Office	DEMAND CONTROL KITCHEN VENTILATION	5,001-10,000 CFM exhaust fan capacity	Constant volume exhaust fan	2.690	1.605	15	PSP-Business-Large_Office-Cooking
Business	Cooking - Large Office	DEMAND CONTROL KITCHEN VENTILATION	10,001-15,000 CFM exhaust fan capacity	Constant volume exhaust fan	4.784	2.855	15	PSP-Business-Large_Office-Cooking
Business	Cooking - Nursing Home	DEMAND CONTROL KITCHEN VENTILATION	Up to 5000 CFM exhaust fan capacity	Constant volume exhaust fan	0.894	0.892	15	PSP-Business-Nursing_Home-Cooking
Business	Cooking - Nursing Home	DEMAND CONTROL KITCHEN VENTILATION	5,001-10,000 CFM exhaust fan capacity	Constant volume exhaust fan	2.973	2.967	15	PSP-Business-Nursing_Home-Cooking
Business	Cooking - Nursing Home Cooking - Other Commercial	DEMAND CONTROL KITCHEN VENTILATION	10,001-15,000 CFM exhaust fan capacity	Constant volume exhaust fan	5.287	5.275	15	PSP-Business-Nursing_Home-Cooking PSP-Business-Other_Commercial_Buildings-
Business	Buildings Cooking - Other Commercial	DEMAND CONTROL KITCHEN VENTILATION	Up to 5000 CFM exhaust fan capacity	Constant volume exhaust fan	0.748	0.232	15	PSP-Business-Other_Commercial_Buildings- Cooking PSP-Business-Other_Commercial_Buildings-
Business	Buildings Cooking - Other Commercial	DEMAND CONTROL KITCHEN VENTILATION	5,001-10,000 CFM exhaust fan capacity	Constant volume exhaust fan	2.488	0.771	15	PSP-Business-Other_Commercial_Buildings- Cooking PSP-Business-Other_Commercial_Buildings-
Business	Buildings	DEMAND CONTROL KITCHEN VENTILATION	10,001-15,000 CFM exhaust fan capacity	Constant volume exhaust fan	4.425	1.372	15	Cooking
Business	Cooking - Other Hotel Motel	DEMAND CONTROL KITCHEN VENTILATION	Up to 5000 CFM exhaust fan capacity	Constant volume exhaust fan	0.770	0.775	15	PSP-Business-Other_Hotel_Motel-Cooking
Business	Cooking - Other Hotel Motel	DEMAND CONTROL KITCHEN VENTILATION	5,001-10,000 CFM exhaust fan capacity	Constant volume exhaust fan	2.562	2.578	15	PSP-Business-Other_Hotel_Motel-Cooking
Business	Cooking - Other Hotel Motel	DEMAND CONTROL KITCHEN VENTILATION	10,001-15,000 CFM exhaust fan capacity	Constant volume exhaust fan	4.556	4.584	15	PSP-Business-Other_Hotel_Motel-Cooking PSP-Business-Other_Non_Food_Retail-
Business	Cooking - Other Non Food Retail	DEMAND CONTROL KITCHEN VENTILATION	Up to 5000 CFM exhaust fan capacity	Constant volume exhaust fan	0.967	0.660	15	Cooking PSP-Business-Other_Non_Food_Retail-
Business	Cooking - Other Non Food Retail	DEMAND CONTROL KITCHEN VENTILATION	5,001-10,000 CFM exhaust fan capacity	Constant volume exhaust fan	3.215	2.195	15	Cooking PSP-Business-Other_Non_Food_Retail-
Business	Cooking - Other Non Food Retail	DEMAND CONTROL KITCHEN VENTILATION	10,001-15,000 CFM exhaust fan capacity	Constant volume exhaust fan	5.717	3.904	15	Cooking
Business	Cooking - Other Office	DEMAND CONTROL KITCHEN VENTILATION	Up to 5000 CFM exhaust fan capacity	Constant volume exhaust fan	0.809	0.483	15	PSP-Business-Other_Office-Cooking
Business Business	Cooking - Other Office	DEMAND CONTROL KITCHEN VENTILATION DEMAND CONTROL KITCHEN VENTILATION	5,001-10,000 CFM exhaust fan capacity	Constant volume exhaust fan Constant volume exhaust fan	2.690 4.784	1.605 2.855	15	PSP-Business-Other_Office-Cooking
	Cooking - Other Office		10,001-15,000 CFM exhaust fan capacity		4.784 0.877	0.884		PSP-Business-Other_Office-Cooking
Business	Cooking - Restaurant	DEMAND CONTROL KITCHEN VENTILATION	Up to 5000 CFM exhaust fan capacity	Constant volume exhaust fan	U.8//	U.884	15	PSP-Business-Restaurant-Cooking



SECTOR	END USE	CONSERVATION MEASURE	MEASURE DESCRIPTION	BASE MEASURE	EEAP SUMMER	EEAP WINTER	EFFECTIVE USEFUL LIFE	END USE LOAD PROFILE
SECTOR	END 03E				SAVINGS (KW)	SAVINGS (KW)	(YEAR)	
Business	Cooking - Restaurant	DEMAND CONTROL KITCHEN VENTILATION	5,001-10,000 CFM exhaust fan capacity	Constant volume exhaust fan	2.918	2.940	15	PSP-Business-Restaurant-Cooking
Business	Cooking - Restaurant	DEMAND CONTROL KITCHEN VENTILATION	10,001-15,000 CFM exhaust fan capacity	Constant volume exhaust fan	5.188	5.228	15	PSP-Business-Restaurant-Cooking
Business	Cooking - Schools	DEMAND CONTROL KITCHEN VENTILATION	Up to 5000 CFM exhaust fan capacity	Constant volume exhaust fan	0.229	0.194	15	PSP-Business-Schools-Cooking
Business	Cooking - Schools	DEMAND CONTROL KITCHEN VENTILATION	5,001-10,000 CFM exhaust fan capacity	Constant volume exhaust fan	0.763	0.644	15	PSP-Business-Schools-Cooking
Business	Cooking - Schools	DEMAND CONTROL KITCHEN VENTILATION DEMAND CONTROL KITCHEN VENTILATION	10,001-15,000 CFM exhaust fan capacity Up to 5000 CFM exhaust fan capacity	Constant volume exhaust fan	0.727	1.146 0.692	15	PSP-Business-Schools-Cooking PSP-Business-University Colleges-Cooking
Business Business	Cooking - University Colleges Cooking - University Colleges	DEMAND CONTROL KITCHEN VENTILATION	5,001-10,000 CFM exhaust fan capacity	Constant volume exhaust fan Constant volume exhaust fan	2.418	2.303	15	PSP-Business-University_Colleges-Cooking PSP-Business-University_Colleges-Cooking
Business	Cooking - University Colleges	DEMAND CONTROL KITCHEN VENTILATION	10.001-15.000 CFM exhaust fan capacity	Constant volume exhaust fan	4.300	4.096	15	PSP-Business-University Colleges-Cooking
Business	Cooking - Warehouse Wholesale	DEMAND CONTROL KITCHEN VENTILATION	Up to 5000 CFM exhaust fan capacity	Constant volume exhaust fan	0.914	0.473	15	PSP-Business-Warehouse Wholesale-Cooking
Business	Cooking - Warehouse Wholesale	DEMAND CONTROL KITCHEN VENTILATION	5.001-10.000 CFM exhaust fan capacity	Constant volume exhaust fan	3.040	1.572	15	PSP-Business-Warehouse Wholesale-Cooking
Business	Cooking - Warehouse Wholesale	DEMAND CONTROL KITCHEN VENTILATION	10,001-15,000 CFM exhaust fan capacity	Constant volume exhaust fan	5.406	2.795	15	PSP-Business-Warehouse Wholesale-Cooking
Business	Electric Auxiliary	NOTCHED/COGGED V-BELT	Motor Size: 1 HP, 73.5% Load Factor	V-Belt with Motor Size: 1 HP, 75% Load Factor	0.005	0.006	6	PSP-Business-Commercial-Electric Auxiliary
Business	Electric Auxiliary	NOTCHED/COGGED V-BELT	Motor Size: 1.5 HP, 73.5% Load Factor	V-Belt with Motor Size: 1.5 HP, 75% Load Factor	0.008	0.009	6	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	NOTCHED/COGGED V-BELT	Motor Size: 2 HP, 73.5% Load Factor	V-Belt with Motor Size: 2 HP, 75% Load Factor	0.011	0.011	6	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	NOTCHED/COGGED V-BELT	Motor Size: 3 HP, 73.5% Load Factor	V-Belt with Motor Size: 3 HP, 75% Load Factor	0.016	0.017	6	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	NOTCHED/COGGED V-BELT	Motor Size: 5 HP, 73.5% Load Factor	V-Belt with Motor Size: 5 HP, 75% Load Factor	0.027	0.029	6	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	NOTCHED/COGGED V-BELT	Motor Size: 7.5 HP, 73.5% Load Factor	V-Belt with Motor Size: 7.5 HP, 75% Load Factor	0.041	0.043	6	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	NOTCHED/COGGED V-BELT	Motor Size: 10 HP, 73.5% Load Factor	V-Belt with Motor Size: 10 HP, 75% Load Factor	0.055	0.057	6	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	NOTCHED/COGGED V-BELT	Motor Size: 15 HP, 73.5% Load Factor	V-Belt with Motor Size: 15 HP, 75% Load Factor	0.082	0.086	6	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	NOTCHED/COGGED V-BELT	Motor Size: 20 HP, 73.5% Load Factor	V-Belt with Motor Size: 20 HP, 75% Load Factor	0.109	0.115	6	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	NOTCHED/COGGED V-BELT	Motor Size: 25 HP, 73.5% Load Factor	V-Belt with Motor Size: 25 HP, 75% Load Factor	0.136	0.144	6	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	NOTCHED/COGGED V-BELT	Motor Size: 30 HP, 73.5% Load Factor	V-Belt with Motor Size: 30 HP, 75% Load Factor	0.164	0.172	6	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	NOTCHED/COGGED V-BELT	Motor Size: 40 HP, 73.5% Load Factor	V-Belt with Motor Size: 40 HP, 75% Load Factor	0.218	0.230	6	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	NOTCHED/COGGED V-BELT	Motor Size: 50 HP, 73.5% Load Factor	V-Belt with Motor Size: 50 HP, 75% Load Factor	0.273	0.287	6	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	NOTCHED/COGGED V-BELT	Motor Size: 60 HP, 73.5% Load Factor	V-Belt with Motor Size: 60 HP, 75% Load Factor	0.327	0.345	6	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	NOTCHED/COGGED V-BELT	Motor Size: 75 HP, 73.5% Load Factor	V-Belt with Motor Size: 75 HP, 75% Load Factor	0.409	0.431	6	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	NOTCHED/COGGED V-BELT	Motor Size: 100 HP, 73.5% Load Factor	V-Belt with Motor Size: 100 HP, 75% Load Factor	0.545	0.574	6	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 1 HP, 1200 RPM, 83.5%	ODP Motor, 1 HP, 1200 RPM, 82.5%	0.005	0.005	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 1.5 HP, 1200 RPM, 87.5%	ODP Motor, 1.5 HP, 1200 RPM, 86.5%	0.007	0.007	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 2 HP, 1200 RPM, 88.5%	ODP Motor, 2 HP, 1200 RPM, 87.5%	0.009	0.009	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 3 HP, 1200 RPM, 89.5%	ODP Motor, 3 HP, 1200 RPM, 88.5%	0.013	0.013	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 5 HP, 1200 RPM, 90.5%	ODP Motor, 5 HP, 1200 RPM, 89.5%	0.021	0.022	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 7.5 HP, 1200 RPM, 91.2%	ODP Motor, 7.5 HP, 1200 RPM, 90.2%	0.031	0.032	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 10 HP, 1200 RPM, 92.7%	ODP Motor, 10 HP, 1200 RPM, 91.7%	0.040	0.042	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 15 HP, 1200 RPM, 92.7%	ODP Motor, 15 HP, 1200 RPM, 91.7%	0.059	0.063	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 20 HP, 1200 RPM, 93.4%	ODP Motor, 20 HP, 1200 RPM, 92.4%	0.078	0.082	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 25 HP, 1200 RPM, 94%	ODP Motor, 25 HP, 1200 RPM, 93%	0.096	0.101	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 30 HP, 1200 RPM, 94.6%	ODP Motor, 30 HP, 1200 RPM, 93.6%	0.114	0.120	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 40 HP, 1200 RPM, 95.1%	ODP Motor, 40 HP, 1200 RPM, 94.1%	0.151	0.159	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 50 HP, 1200 RPM, 95.1%	ODP Motor, 50 HP, 1200 RPM, 94.1%	0.188	0.198	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 60 HP, 1200 RPM, 95.5%	ODP Motor, 60 HP, 1200 RPM, 94.5%	0.224	0.236	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 75 HP, 1200 RPM, 95.5%	ODP Motor, 75 HP, 1200 RPM, 94.5%	0.280	0.295	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 100 HP, 1200 RPM, 96%	ODP Motor, 100 HP, 1200 RPM, 95%	0.369	0.389	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 125 HP, 1200 RPM, 96%	ODP Motor, 125 HP, 1200 RPM, 95%	0.462	0.486	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 150 HP, 1200 RPM, 96.4%	ODP Motor, 150 HP, 1200 RPM, 95.4%	0.549	0.579		PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 200 HP, 1200 RPM, 96.4%	ODP Motor, 200 HP, 1200 RPM, 95.4% ODP Motor, 1 HP, 1800 RPM, 85.5%	0.732	0.771	15	PSP-Business-Commercial-Electric_Auxiliary PSP-Business-Commercial-Electric_Auxiliary
Business Business	Electric Auxiliary Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 1 HP, 1800 RPM, 86.5% ODP Motor, 1.5 HP, 1800 RPM, 87.5%	ODP Motor, 1 HP, 1800 RPM, 85.5% ODP Motor, 1.5 HP, 1800 RPM, 86.5%	0.005	0.005	15	PSP-Business-Commercial-Electric_Auxiliary PSP-Business-Commercial-Electric Auxiliary
Business	Electric Auxiliary Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 1.5 HP, 1800 RPM, 87.5%	ODP Motor, 2 HP, 1800 RPM, 86.5% ODP Motor, 2 HP, 1800 RPM, 86.5%	0.007	0.007	15	PSP-Business-Commercial-Electric_Auxiliary PSP-Business-Commercial-Electric Auxiliary
Business	Electric Auxiliary Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 3 HP, 1800 RPM, 90.5%	ODP Motor, 2 HP, 1800 RPM, 86.5% ODP Motor, 3 HP, 1800 RPM, 89.5%	0.009	0.009	15	PSP-Business-Commercial-Electric_Auxiliary PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 5 HP, 1800 RPM, 90.5%	ODP Motor, 5 HP, 1800 RPM, 89.5%	0.021	0.022	15	PSP-Business-Commercial-Electric_Auxiliary PSP-Business-Commercial-Electric Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 7.5 HP, 1800 RPM, 92%	ODP Motor, 7.5 HP, 1800 RPM, 91%	0.030	0.032	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 10 HP, 1800 RPM, 92.7%	ODP Motor, 10 HP, 1800 RPM, 91.7%	0.040	0.042	15	PSP-Business-Commercial-Electric Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 15 HP, 1800 RPM, 94%	ODP Motor, 15 HP, 1800 RPM, 93%	0.058	0.061	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 20 HP, 1800 RPM, 94%	ODP Motor, 20 HP, 1800 RPM, 93%	0.077	0.081	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 25 HP, 1800 RPM, 94.6%	ODP Motor, 25 HP, 1800 RPM, 93.6%	0.095	0.100	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 30 HP, 1800 RPM, 95.1%	ODP Motor, 30 HP, 1800 RPM, 94.1%	0.113	0.119	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 40 HP, 1800 RPM, 95.1%	ODP Motor, 40 HP, 1800 RPM, 94.1%	0.151	0.159	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 50 HP, 1800 RPM, 95.5%	ODP Motor, 50 HP, 1800 RPM, 94.5%	0.187	0.197	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 60 HP, 1800 RPM, 96%	ODP Motor, 60 HP, 1800 RPM, 95%	0.222	0.233	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 75 HP, 1800 RPM, 96%	ODP Motor, 75 HP, 1800 RPM, 95%	0.277	0.292	15	PSP-Business-Commercial-Electric_Auxiliary
	1	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 100 HP, 1800 RPM, 96.4%	ODP Motor, 100 HP, 1800 RPM, 95.4%	0.366	0.386	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary							i
Business	Electric Auxiliary Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 125 HP, 1800 RPM, 96.4%	ODP Motor, 125 HP, 1800 RPM, 95.4%	0.458	0.482	15	PSP-Business-Commercial-Electric_Auxiliary
			ODP Motor, 125 HP, 1800 RPM, 96.4% ODP Motor, 150 HP, 1800 RPM, 96.8%	ODP Motor, 125 HP, 1800 RPM, 95.4% ODP Motor, 150 HP, 1800 RPM, 95.8%	0.458 0.545	0.482	15	PSP-Business-Commercial-Electric_Auxiliary PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS						



Marches	SECTOR	END USE	CONSERVATION MEASURE	MEASURE DESCRIPTION	BASE MEASURE	EEAP SUMMER PEAK DEMAND	EEAP WINTER PEAK DEMAND	EFFECTIVE USEFUL LIFE	END USE LOAD PROFILE
Memory M	Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 1.5 HP, 3600 RPM, 85%	ODP Motor, 1.5 HP, 3600 RPM, 84%				PSP-Business-Commercial-Electric Auxiliary
December	Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 2 HP, 3600 RPM, 86.5%	ODP Motor, 2 HP, 3600 RPM, 85.5%	0.009	0.010	15	PSP-Business-Commercial-Electric_Auxiliary
March Marc	Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 3 HP, 3600 RPM, 86.5%	ODP Motor, 3 HP, 3600 RPM, 85.5%	0.014	0.014	15	
Mile	Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 5 HP, 3600 RPM, 87.5%	ODP Motor, 5 HP, 3600 RPM, 86.5%	0.022	0.023	15	PSP-Business-Commercial-Electric_Auxiliary
Marche Marche Marche March M	Business		OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 7.5 HP, 3600 RPM, 89.5%		0.032	0.034	15	PSP-Business-Commercial-Electric_Auxiliary
December	Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 10 HP, 3600 RPM, 90.5%	ODP Motor, 10 HP, 3600 RPM, 89.5%	0.042	0.044	15	PSP-Business-Commercial-Electric_Auxiliary
Section Sect	Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 15 HP, 3600 RPM, 91.2%	ODP Motor, 15 HP, 3600 RPM, 90.2%	0.061	0.065	15	PSP-Business-Commercial-Electric_Auxiliary
Description	Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 20 HP, 3600 RPM, 92%	ODP Motor, 20 HP, 3600 RPM, 91%	0.080	0.085	15	PSP-Business-Commercial-Electric_Auxiliary
Second S	Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 25 HP, 3600 RPM, 92.7%	ODP Motor, 25 HP, 3600 RPM, 91.7%	0.099	0.104	15	PSP-Business-Commercial-Electric_Auxiliary
Marcial Ma	Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 30 HP, 3600 RPM, 92.7%	ODP Motor, 30 HP, 3600 RPM, 91.7%	0.119	0.125	15	PSP-Business-Commercial-Electric_Auxiliary
	Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 40 HP, 3600 RPM, 93.4%	ODP Motor, 40 HP, 3600 RPM, 92.4%	0.156	0.164	15	PSP-Business-Commercial-Electric_Auxiliary
Marie	Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 50 HP, 3600 RPM, 94%	ODP Motor, 50 HP, 3600 RPM, 93%	0.193	0.203	15	PSP-Business-Commercial-Electric_Auxiliary
Section Sect	Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 60 HP, 3600 RPM, 94.6%	ODP Motor, 60 HP, 3600 RPM, 93.6%	0.228	0.240	15	PSP-Business-Commercial-Electric_Auxiliary
	Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 75 HP, 3600 RPM, 94.6%	ODP Motor, 75 HP, 3600 RPM, 93.6%	0.285	0.300	15	PSP-Business-Commercial-Electric_Auxiliary
	Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 100 HP, 3600 RPM, 94.6%	ODP Motor, 100 HP, 3600 RPM, 93.6%	0.380	0.401	15	PSP-Business-Commercial-Electric_Auxiliary
	Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 125 HP, 3600 RPM, 95.1%	ODP Motor, 125 HP, 3600 RPM, 94.1%	0.470	0.495	15	PSP-Business-Commercial-Electric_Auxiliary
	Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 150 HP, 3600 RPM, 95.1%	ODP Motor, 150 HP, 3600 RPM, 94.1%	0.564	0.595	15	PSP-Business-Commercial-Electric_Auxiliary
March Marc	Business	Electric Auxiliary	OPEN DRIP-PROOF (ODP) MOTORS	ODP Motor, 200 HP, 3600 RPM, 96%	ODP Motor, 200 HP, 3600 RPM, 95%	0.739	0.778	15	PSP-Business-Commercial-Electric_Auxiliary
March Marc	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 1 HP, 1200 RPM, 83.5%	TEFC Motor, 1 HP, 1200 RPM, 82.5%	0.005	0.005	15	PSP-Business-Commercial-Electric_Auxiliary
Description	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 1.5 HP, 1200 RPM, 88.5%	TEFC Motor, 1.5 HP, 1200 RPM, 87.5%	0.007	0.007	15	PSP-Business-Commercial-Electric_Auxiliary
	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 2 HP, 1200 RPM, 89.5%	TEFC Motor, 2 HP, 1200 RPM, 88.5%	0.009	0.009	15	PSP-Business-Commercial-Electric_Auxiliary
Person P	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 3 HP, 1200 RPM, 90.5%	TEFC Motor, 3 HP, 1200 RPM, 89.5%	0.012	0.013	15	PSP-Business-Commercial-Electric_Auxiliary
Mile	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 5 HP, 1200 RPM, 90.5%	TEFC Motor, 5 HP, 1200 RPM, 89.5%	0.021	0.022	15	PSP-Business-Commercial-Electric_Auxiliary
	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 7.5 HP, 1200 RPM, 92%	TEFC Motor, 7.5 HP, 1200 RPM, 91%	0.030	0.032	15	PSP-Business-Commercial-Electric_Auxiliary
No.	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 10 HP, 1200 RPM, 92%	TEFC Motor, 10 HP, 1200 RPM, 91%	0.040	0.042	15	PSP-Business-Commercial-Electric_Auxiliary
No. American No.	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 15 HP, 1200 RPM, 92.7%	TEFC Motor, 15 HP, 1200 RPM, 91.7%	0.059	0.063	15	PSP-Business-Commercial-Electric_Auxiliary
Note	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 20 HP, 1200 RPM, 92.7%	TEFC Motor, 20 HP, 1200 RPM, 91.7%	0.079	0.083	15	PSP-Business-Commercial-Electric_Auxiliary
	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 25 HP, 1200 RPM, 94%	TEFC Motor, 25 HP, 1200 RPM, 93%	0.096	0.101	15	PSP-Business-Commercial-Electric_Auxiliary
Description	Business	Electric Auxiliary		TEFC Motor, 30 HP, 1200 RPM, 94%	TEFC Motor, 30 HP, 1200 RPM, 93%	0.116	0.122	15	PSP-Business-Commercial-Electric_Auxiliary
Description	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 40 HP, 1200 RPM, 95.1%	TEFC Motor, 40 HP, 1200 RPM, 94.1%	0.151	0.159	15	PSP-Business-Commercial-Electric_Auxiliary
Description	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 50 HP, 1200 RPM, 95.1%	TEFC Motor, 50 HP, 1200 RPM, 94.1%	0.188	0.198	15	PSP-Business-Commercial-Electric_Auxiliary
Part	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 60 HP, 1200 RPM, 95.5%	TEFC Motor, 60 HP, 1200 RPM, 94.5%	0.224	0.236	15	PSP-Business-Commercial-Electric_Auxiliary
Part	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 75 HP, 1200 RPM, 95.5%	TEFC Motor, 75 HP, 1200 RPM, 94.5%	0.280	0.295	15	PSP-Business-Commercial-Electric_Auxiliary
Part	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 100 HP, 1200 RPM, 96%	TEFC Motor, 100 HP, 1200 RPM, 95%	0.369	0.389	15	PSP-Business-Commercial-Electric_Auxiliary
Part	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 125 HP, 1200 RPM, 96%	TEFC Motor, 125 HP, 1200 RPM, 95%	0.462	0.486	15	PSP-Business-Commercial-Electric_Auxiliary
Part	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 150 HP, 1200 RPM, 96.8%	TEFC Motor, 150 HP, 1200 RPM, 95.8%	0.545	0.574	15	PSP-Business-Commercial-Electric_Auxiliary
Description	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 200 HP, 1200 RPM, 96.8%	TEFC Motor, 200 HP, 1200 RPM, 95.8%	0.726	0.765	15	PSP-Business-Commercial-Electric_Auxiliary
Description	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 1 HP, 1800 RPM, 86.5%	TEFC Motor, 1 HP, 1800 RPM, 85.5%	0.005	0.005	15	PSP-Business-Commercial-Electric_Auxiliary
Note	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 1.5 HP, 1800 RPM, 87.5%	TEFC Motor, 1.5 HP, 1800 RPM, 86.5%	0.007	0.007	15	PSP-Business-Commercial-Electric_Auxiliary
Descript Control Con	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 2 HP, 1800 RPM, 87.5%	TEFC Motor, 2 HP, 1800 RPM, 86.5%	0.009	0.009	15	PSP-Business-Commercial-Electric_Auxiliary
Desired Pacific Audillary TOTALY PRICOSED FAX COOLDE FITTY, MOTIONS TEX Money, 23 Mt; 1500 PM, 92 TAX TEX Money, 10 Mt; 1000 PM,	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 3 HP, 1800 RPM, 90.5%	TEFC Motor, 3 HP, 1800 RPM, 89.5%	0.012	0.013	15	PSP-Business-Commercial-Electric_Auxiliary
Desire D	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 5 HP, 1800 RPM, 90.5%	TEFC Motor, 5 HP, 1800 RPM, 89.5%	0.021	0.022	15	PSP-Business-Commercial-Electric_Auxiliary
Restrict Auditory TOTALLY RELCCIODED FRANC COOLD [TEC] MOTORS TEC Motors, 2019; 1800 RPM, \$2.56 TEC Motor, 5119;	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 7.5 HP, 1800 RPM, 92.7%	TEFC Motor, 7.5 HP, 1800 RPM, 91.7%	0.030	0.031	15	PSP-Business-Commercial-Electric_Auxiliary
No.	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 10 HP, 1800 RPM, 92.7%	TEFC Motor, 10 HP, 1800 RPM, 91.7%	0.040	0.042	15	PSP-Business-Commercial-Electric_Auxiliary
Bestife Audilary TOTALY ENCOSED FANC COALD [TEC] MOTORS TEC Motor, 25 MP, 1500 PM, 94.6% TEC Motor, 26 MP, 1500 PM, 95.6% TEC Motor, 26 MP, 1500 P	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 15 HP, 1800 RPM, 93.4%	TEFC Motor, 15 HP, 1800 RPM, 92.4%	0.059	0.062	15	PSP-Business-Commercial-Electric_Auxiliary
Notified Notified Auditory TOTALY ENCLOSED FAN COOLED [TEST] MOTORS TEX Motor, 20 IP; 1800 FRM, 94.5% TEX Motor, 20 IP; 1800 FRM, 94.5% TEX Motor, 20 IP; 1800 FRM, 94.5% TEX Motor, 40 IP; 1800 FRM, 94.5% TEX Motor, 50 IP; 1800 FRM, 94.5% TEX Motor, 50 IP; 1800 FRM, 94.5% TEX Motor, 50 IP; 1800 FRM, 95.5% TEX Motor, 50 IP; 1800 FRM	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 20 HP, 1800 RPM, 94%	TEFC Motor, 20 HP, 1800 RPM, 93%	0.077	0.081	15	PSP-Business-Commercial-Electric_Auxiliary
Betric Audillary TOTALLY ENCLOSED FAN-COOLED [TEC] MOTORS TEC Motor, 40 IP, 1800 RPM, 95.1% TEC Motor, 50 IP, 1800 RPM, 94.1% 1.01	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 25 HP, 1800 RPM, 94.6%	TEFC Motor, 25 HP, 1800 RPM, 93.6%	0.095	0.100	15	PSP-Business-Commercial-Electric_Auxiliary
Bettic Auxiliary TOTALLY ENCLOSED FAN-COOLED [TEFC] MOTORS TEFC Motor, 50 HP, 1800 RPM, 95.5% TEFC Motor, 15 HP, 1	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 30 HP, 1800 RPM, 94.6%	TEFC Motor, 30 HP, 1800 RPM, 93.6%	0.114	0.120	15	PSP-Business-Commercial-Electric_Auxiliary
Bedric Audilary Diract Microscope Technology Tech	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 40 HP, 1800 RPM, 95.1%	TEFC Motor, 40 HP, 1800 RPM, 94.1%	0.151	0.159	15	PSP-Business-Commercial-Electric_Auxiliary
Bettic Auxiliary TOTALY ENCIOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 75 HP, 1800 RPM, 96.4% TEFC Motor, 100 HP, 1800 RPM, 95.4% TEFC Motor, 150 HP, 1800 RPM, 95.5% TEFC Mo	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 50 HP, 1800 RPM, 95.5%	TEFC Motor, 50 HP, 1800 RPM, 94.5%	0.187	0.197	15	PSP-Business-Commercial-Electric_Auxiliary
Betric Audilary TOTALY ENCLOSED FAN-COOLED (TETC) MOTORS TETC Motor, 100 HP, 1800 RPM, 95.4% TETC Motor, 125 HP, 1800 RPM, 95.4% 15 P\$P-Business Commercial-Electric_Audilary Business Betric Audilary TOTALY ENCLOSED FAN-COOLED (TETC) MOTORS TETC Motor, 126 HP, 1800 RPM, 95.8% TETC Motor, 150 HP, 1800 RPM, 95.8%	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 60 HP, 1800 RPM, 96%	TEFC Motor, 60 HP, 1800 RPM, 95%	0.222	0.233	15	PSP-Business-Commercial-Electric_Auxiliary
Business Betric Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 125 HP, 1800 RPM, 95.4% TEFC Motor, 125 HP, 1800 RPM, 95.4% 1.6 Pp-Business Commercial-Hiertre, Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 150 HP, 1800 RPM, 95.2% TEFC Motor, 150	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 75 HP, 1800 RPM, 96.4%	TEFC Motor, 75 HP, 1800 RPM, 95.4%	0.275	0.289	15	PSP-Business-Commercial-Electric_Auxiliary
Betric Auxiliary TOTALLY ENCLOSED FAN-COOLED (TETC) MOTORS TETC Motor, 150 Hp, 1500 RPM, 95.5% TETC Motor, 140 Hp, 1500 RPM, 150	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 100 HP, 1800 RPM, 96.4%	TEFC Motor, 100 HP, 1800 RPM, 95.4%	0.366	0.386	15	PSP-Business-Commercial-Electric_Auxiliary
Bettir Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 200 HP, 1800 RPM, 95.2% TEFC Motor, 200 HP, 1800 RPM, 95.2% TEFC Motor, 1 HP, 3600 RPM, 25 M,	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 125 HP, 1800 RPM, 96.4%	TEFC Motor, 125 HP, 1800 RPM, 95.4%	0.458	0.482	15	PSP-Business-Commercial-Electric_Auxiliary
Betric Audilary TOTALLY ENCLOSED FAN-COOLED (TETC) MOTORS TETC Motor, 1 HP, 3600 RPM, 25% TETC Motor, 1 HP, 3600 RPM, 25% TETC Motor, 2 HP, 3600 RPM, 85% TETC Motor, 3 HP, 3600 RPM, 85% TETC Motor, 5 HP, 3600 RPM, 85% TETC Motor, 7 S HP, 3600 RPM, 85.5% TETC Motor, 1 S HP, 3600 RPM, 85.5% TETC Motor, 1 S HP, 3600 R	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 150 HP, 1800 RPM, 96.8%	TEFC Motor, 150 HP, 1800 RPM, 95.8%	0.545	0.574	15	PSP-Business-Commercial-Electric_Auxiliary
Betric Audilary TOTALLY ENCLOSED FAN-COOLED (TETC) MOTORS TETC Motor, 1.5 HP, 3600 RPM, 85% TETC Motor, 1.5 HP, 3600 RPM, 85.5% 0.009 0.010 15 PP-Butness-Commercial-Hiertre, Audilary Business Betric Audilary TOTALLY ENCLOSED FAN-COOLED (TETC) MOTORS TETC Motor, 2 HP, 3600 RPM, 85.5% TETC Motor, 2 HP, 3600 RPM, 85.5% 0.009 0.010 15 PP-Butness-Commercial-Hiertre, Audilary Proposition of the commercial Motor of the commercial Hiertre, Audilary TOTALLY ENCLOSED FAN-COOLED (TETC) MOTORS TETC Motor, 5 HP, 3600 RPM, 85.5% 0.001 0.011 0.002 15 PP-Butness-Commercial-Hiertre, Audilary Proposition of the commercial-Hiertre, Audilary TOTALLY ENCLOSED FAN-COOLED (TETC) MOTORS TETC Motor, 5 HP, 3600 RPM, 85.5% 0.001 0.001 0.002 15 PP-Butness-Commercial-Hiertre, Audilary Proposition of the commercial-Hiertre, Audilary Proposition	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 200 HP, 1800 RPM, 97.2%	TEFC Motor, 200 HP, 1800 RPM, 96.2%	0.720	0.759	15	PSP-Business-Commercial-Electric_Auxiliary
Betric Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 2 HP, 3600 RPM, 85.5% TEFC Motor, 2 HP, 3600 RPM, 85.5% 0.009 0.010 15 P\$P-Butiness Commercial-Hiertric_Auxiliary Business Betric Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 3 HP, 3600 RPM, 85.5% TEFC Motor, 5 HP, 3600 RPM, 85.5% 0.011 0.012 15 P\$P-Butiness Commercial-Hiertric_Auxiliary District Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 5 HP, 3600 RPM, 89.5% TEFC Motor, 5 HP, 3600 RPM, 89.5% 0.011 0.022 15 P\$P-Butiness Commercial-Hiertric_Auxiliary District Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 7.5 HP, 3600 RPM, 95.5% TEFC Motor, 7.5 HP, 3600 RPM, 89.5% 0.011 0.033 0.034 15 P\$P-Butiness Commercial-Hiertric_Auxiliary District Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 10 HP, 3600 RPM, 91.5% TEFC Motor, 10 HP, 3600 RPM, 91.5% 0.000 0.044 0.043 15 P\$P-Butiness Commercial-Hiertric_Auxiliary District Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 15 HP, 3600 RPM, 91.5% TEFC Motor, 20 HP, 3600 RPM, 91.5% 0.080 0.080 0.084 15 P\$P-Butiness Commercial-Hiertric_Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 20 HP, 3600 RPM, 91.5% TEF	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 1 HP, 3600 RPM, 78%	TEFC Motor, 1 HP, 3600 RPM, 77%	0.006	0.006	15	PSP-Business-Commercial-Electric_Auxiliary
Betric Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 3 HP, 3600 RPM, 87.5% TEFC Motor, 3 HP, 3600 RPM, 85.5% 0.013 0.014 15 PSP-Batiness Commercial-Electric Auxiliary DOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 5 HP, 3600 RPM, 89.5% TEFC Motor, 7.5 HP, 3600 RPM, 89.5% 0.021 0.022 15 PSP-Batiness Commercial-Electric Auxiliary DOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 7.5 HP, 3600 RPM, 89.5% TEFC Motor, 7.5 HP, 3600 RPM, 89.5% 0.031 0.033 15 PSP-Batiness Commercial-Electric Auxiliary DOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 7.5 HP, 3600 RPM, 99.5% TEFC Motor, 7.5 HP, 3600 RPM, 99.5% 0.031 0.033 15 PSP-Batiness Commercial-Electric Auxiliary DOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 10 HP, 3600 RPM, 91.5% 0.000 0.064 15 PSP-Batiness Commercial-Electric Auxiliary DOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 15 HP, 3600 RPM, 91.5% TEFC Motor, 15 HP, 3600 RPM, 91.5% 0.000 0.064 15 PSP-Batiness Commercial-Electric Auxiliary DOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 20 HP, 3600 RPM, 91.5% 0.000 0.064 15 PSP-Batiness Commercial-Electric Auxiliary DOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 20 HP, 3600 RPM, 91.5% 0.000 0.064 15 PSP-Batiness Commercial-Electric Auxiliary DOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 20 HP, 3600 RPM, 91.5% 0.000 0.064 0.065	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 1.5 HP, 3600 RPM, 85%	TEFC Motor, 1.5 HP, 3600 RPM, 84%	0.007	0.007	15	PSP-Business-Commercial-Electric_Auxiliary
Business Electric Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 5 HP, 3600 RPM, 89.5% TEFC Motor, 7.5 HP, 3600 RPM, 89.5% TEFC Motor, 7.5 HP, 3600 RPM, 89.5% 0.021 0.022 15 PPA-Business Commercial-Electric, Auxiliary Business Electric Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 10 HP, 3600 RPM, 91.5% TEFC Motor, 10 HP, 3600 RPM, 92.5% 0.041 0.043 15 PPA-Business Commercial-Electric, Auxiliary Business Electric Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 10 HP, 3600 RPM, 91.5% TEFC Motor, 15 HP, 3600 RPM, 91.5% 0.060 0.064 15 PPA-Business Commercial-Electric, Auxiliary Business Electric Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 10 HP, 3600 RPM, 91.5% TEFC Motor, 15 HP, 3600 RPM, 91.5% 0.060 0.064 15 PPA-Business Commercial-Electric, Auxiliary Business Electric Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 20 HP, 3600 RPM, 91.5% 0.060 NPM, 91.5% 0.060 0.065 0.	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 2 HP, 3600 RPM, 86.5%	TEFC Motor, 2 HP, 3600 RPM, 85.5%	0.009	0.010	15	PSP-Business-Commercial-Electric_Auxiliary
Business Electric Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 5 HP, 3600 RPM, 89.5% TEFC Motor, 7.5 HP, 3600 RPM, 89.5% TEFC Motor, 7.5 HP, 3600 RPM, 89.5% 0.021 0.022 15 PPA-Business Commercial-Electric, Auxiliary Business Electric Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 10 HP, 3600 RPM, 91.5% TEFC Motor, 10 HP, 3600 RPM, 92.5% 0.041 0.043 15 PPA-Business Commercial-Electric, Auxiliary Business Electric Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 10 HP, 3600 RPM, 91.5% TEFC Motor, 15 HP, 3600 RPM, 91.5% 0.060 0.064 15 PPA-Business Commercial-Electric, Auxiliary Business Electric Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 10 HP, 3600 RPM, 91.5% TEFC Motor, 15 HP, 3600 RPM, 91.5% 0.060 0.064 15 PPA-Business Commercial-Electric, Auxiliary Business Electric Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 20 HP, 3600 RPM, 91.5% 0.060 NPM, 91.5% 0.060 0.065 0.	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 3 HP, 3600 RPM, 87.5%	TEFC Motor, 3 HP, 3600 RPM, 86.5%	0.013	0.014	15	PSP-Business-Commercial-Electric_Auxiliary
Business Electric Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 10 HP, 3600 RPM, 91.2% TEFC Motor, 15 HP, 3600 RPM, 91.2% TEFC Motor, 15 HP, 3600 RPM, 91.8% TEFC MOTOR TEFC			TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS			0.021	0.022	15	PSP-Business-Commercial-Electric_Auxiliary
Business Electric Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 15 HP, 3600 RPM, 92% TEFC Motor, 15 HP, 3600 RPM, 91% 0.060 0.064 15 PSP-Business Commercial-Electric_Auxiliary Business Electric Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 20 HP, 3600 RPM, 91% 0.08PM, 91% 0.080 0.085 15 PSP-Business Commercial-Electric_Auxiliary	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 7.5 HP, 3600 RPM, 90.5%	TEFC Motor, 7.5 HP, 3600 RPM, 89.5%	0.031	0.033	15	PSP-Business-Commercial-Electric_Auxiliary
Business Electric Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 15 HP, 3600 RPM, 92% TEFC Motor, 15 HP, 3600 RPM, 91% 0.060 0.064 15 PSP-Business Commercial-Electric_Auxiliary Business Electric Auxiliary TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 20 HP, 3600 RPM, 91% 0.08PM, 91% 0.080 0.085 15 PSP-Business Commercial-Electric_Auxiliary	Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 10 HP, 3600 RPM, 91.2%	TEFC Motor, 10 HP, 3600 RPM, 90.2%	0.041	0.043	15	PSP-Business-Commercial-Electric_Auxiliary
Business Electric Auxiliary TOTALLYENCLOSED FAN-COOLED (TEFC) MOTORS TEFC Motor, 20 HP, 3600 RPM, 91% TEFC Motor, 20 HP, 3600 RPM, 91% 0.080 0.085 15 PSP-Business-Commercial-Electric_Auxiliary	-	·				0.060	0.064	15	
	Business	Electric Auxiliary	1	TEFC Motor, 20 HP, 3600 RPM, 92%	TEFC Motor, 20 HP, 3600 RPM, 91%	0.080	0.085	15	PSP-Business-Commercial-Electric_Auxiliary
				i e		0.099	0.104	15	PSP-Business-Commercial-Electric_Auxiliary



SECTOR	END USE	CONSERVATION MEASURE	MEASURE DESCRIPTION	BASE MEASURE	EEAP SUMMER PEAK DEMAND	EEAP WINTER PEAK DEMAND	EFFECTIVE USEFUL LIFE	END USE LOAD PROFILE
Business	Flectric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 30 HP, 3600 RPM, 92.7%	TEFC Motor, 30 HP, 3600 RPM, 91.7%	SAVINGS (KW) 0.119	SAVINGS (KW) 0.125	(YEAR)	PSP-Business-Commercial-Electric Auxiliary
Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 40 HP, 3600 RPM, 93.4%	TEFC Motor, 40 HP, 3600 RPM, 92.4%	0.156	0.164	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 50 HP, 3600 RPM, 94%	TEFC Motor, 50 HP, 3600 RPM, 93%	0.193	0.203	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 60 HP, 3600 RPM, 94.6%	TEFC Motor, 60 HP, 3600 RPM, 93.6%	0.228	0.240	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 75 HP, 3600 RPM, 94.6%	TEFC Motor, 75 HP, 3600 RPM, 93.6%	0.285	0.300	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 100 HP, 3600 RPM, 95.1%	TEFC Motor, 100 HP, 3600 RPM, 94.1%	0.376	0.396	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 125 HP, 3600 RPM, 96%	TEFC Motor, 125 HP, 3600 RPM, 95%	0.462	0.486	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 150 HP, 3600 RPM, 96%	TEFC Motor, 150 HP, 3600 RPM, 95%	0.554	0.583	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	TOTALLY ENCLOSED FAN-COOLED (TEFC) MOTORS	TEFC Motor, 200 HP, 3600 RPM, 96.4%	TEFC Motor, 200 HP, 3600 RPM, 95.4%	0.732	0.771	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	VARIABLE FREQUENCY DRIVE (VFD)	Motor Size: 1 HP, 66% Load Factor	No VFD installed, Motor is at 75% Load Factor	0.142	0.149	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	VARIABLE FREQUENCY DRIVE (VFD)	Motor Size: 1.5 HP, 66% Load Factor	No VFD installed, Motor is at 75% Load Factor	0.206	0.217	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	VARIABLE FREQUENCY DRIVE (VFD)	Motor Size: 2 HP, 66% Load Factor	No VFD installed, Motor is at 75% Load Factor	0.265	0.279	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	VARIABLE FREQUENCY DRIVE (VFD)	Motor Size: 3 HP, 66% Load Factor	No VFD installed, Motor is at 75% Load Factor	0.390	0.411	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	VARIABLE FREQUENCY DRIVE (VFD)	Motor Size: 5 HP, 66% Load Factor	No VFD installed, Motor is at 75% Load Factor	0.646	0.681	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	VARIABLE FREQUENCY DRIVE (VFD)	Motor Size: 7.5 HP, 66% Load Factor	No VFD installed, Motor is at 75% Load Factor	0.957	1.008	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	VARIABLE FREQUENCY DRIVE (VFD)	Motor Size: 10 HP, 66% Load Factor	No VFD installed, Motor is at 75% Load Factor	1.263	1.330	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	VARIABLE FREQUENCY DRIVE (VFD)	Motor Size: 15 HP, 66% Load Factor	No VFD installed, Motor is at 75% Load Factor	1.885	1.985	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	VARIABLE FREQUENCY DRIVE (VFD)	Motor Size: 20 HP, 66% Load Factor	No VFD installed, Motor is at 75% Load Factor	2.500	2.633	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	VARIABLE FREQUENCY DRIVE (VFD)	Motor Size: 25 HP, 66% Load Factor	No VFD installed, Motor is at 75% Load Factor	3.108	3.273	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	VARIABLE FREQUENCY DRIVE (VFD)	Motor Size: 30 HP, 66% Load Factor	No VFD installed, Motor is at 75% Load Factor	3.707	3.905	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	VARIABLE FREQUENCY DRIVE (VFD)	Motor Size: 40 HP, 66% Load Factor	No VFD installed, Motor is at 75% Load Factor	4.924	5.186	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	VARIABLE FREQUENCY DRIVE (VFD)	Motor Size: 50 HP, 66% Load Factor	No VFD installed, Motor is at 75% Load Factor	6.131	6.458	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	VARIABLE FREQUENCY DRIVE (VFD)	Motor Size: 60 HP, 66% Load Factor	No VFD installed, Motor is at 75% Load Factor	1.963	2.067	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	VARIABLE FREQUENCY DRIVE (VFD)	Motor Size: 75 HP, 66% Load Factor	No VFD installed, Motor is at 75% Load Factor	2.453	2.584	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Electric Auxiliary	VARIABLE FREQUENCY DRIVE (VFD)	Motor Size: 100 HP, 66% Load Factor	No VFD installed, Motor is at 75% Load Factor	3.271	3.445	15	PSP-Business-Commercial-Electric_Auxiliary
Business	Lighting	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 10W ≥ 450 Lumens	7W - 16W CFL (40W - 60W Equivalent)	0.003	0.002	6	PSP-Business-Commercial-Lighting_Small
Business	Lighting	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 12W ≥ 800 Lumens	13W - 20W CFL	0.002	0.002	6	Business PSP-Business-Commercial-Lighting_Small
Business	Lighting	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 16W ≥ 1200 Lumens	(60W - 75W Equivalent) 21W - 33W CFL (100W - 120W Equivalent)	0.006	0.005	6	Business PSP-Business-Commercial-Lighting_Small
Business	Lighting	LED EXIT SIGN	New Sign or Retrofit Kit s 3W	Average of 40W Incandescent & 22W CSA 860	0.035	0.021	10	Business PSP-Business-Other_Commercial_Buildings-
Business	Lighting	OCCUPANCY SENSORS	Switch Plate Mounted	No Occupancy Sensor	0.031	0.026	8	Lighting_Interior_General PSP-Business-Commercial-Lighting_Small
Business	Lighting	OCCUPANCY SENSORS	Fixture Mounted Occupancy Sensor (all other)	No Occupancy Sensor	0.006	0.005	8	Business PSP-Business-Commercial-Lighting_Small
Business	Lighting	OCCUPANCY SENSORS	for fixtures < 100W Fixture Mounted Occupancy Sensor (High Bay) for fixtures >= 100W	No Occupancy Sensor	0.032	0.027	8	Business PSP-Business-Commercial-Lighting_Small
Business	Lighting	REFRIGERATED DISPLAY CASE LED FIXTURE - HORIZONTAL (UNDERSHELF) INSTALLATION	< 13W Nominal 24"-48"	Average of 2'-4' T8 (17W, 25W, 32W)	0.020	0.017	8	Business PSP-Business-Commercial-
Business	Lighting	REFRIGERATED DISPLAY CASE LED FIXTURE - VERTICAL INSTALLATION	< 30W Nominal 48"-72"	Average of 4'-6' T8 (32W, 40W, 44W, 46W, 55W, 66W)	0.034	0.030	8	Refrigerated_Display_Case_Food Retail PSP-Business-Commercial-
Business	Lighting - Food Retail	ENERGY STAR LED DECORATIVE BLUB (E12 CANDELABRA BASE)	≤ SW ≥ 250 Lumens	Average of 7W CFL & 40W Incandescent	0.016	0.016	4	Refrigerated_Display_Case_Food Retail PSP-Business-Food_Retail-
Business	Lighting - Food Retail	ENERGY STAR LED DECORATIVE BLUB (E12 CANDELABRA BASE)	≤8W	Average of 9W CFL & 60W Incandescent	0.024	0.024	4	Lighting Interior General PSP-Business-Food_Retail-
Business	Lighting - Food Retail	(E12 CANDELABRA BASE) ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≥ 400 Lumens ≤ 10W ≥ 450 Lumens	7W - 16W CFL (40W - 60W Equivalent)	0.005	0.005	4	Lighting_Interior_General PSP-Business-Food_Retail-
Business	Lighting - Food Retail	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 12W	13W - 20W CFL	0.004	0.004	4	Lighting_Interior_General PSP-Business-Food_Retail-
Business	Lighting - Food Retail	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≥ 800 Lumens ≤ 16W > 1200 Lumens	(60W - 75W Equivalent) 21W - 33W CFL	0.009	0.009	4	Lighting_Interior_General PSP-Business-Food_Retail-
Business	Lighting - Food Retail	INTEGRAL LED FIXTURE	2' x 2' LED troffer / 2' LED linear ambient fixture	(100W - 120W Equivalent) U-bend 32W - 2 lamp T8	0.023	0.022	8	Lighting_Interior_General PSP-Business-Food_Retail-
Business	Lighting - Food Retail	INTEGRAL LED FIXTURE	(≥ 2000 Lumens) 1' x 4' LED troffer / 4' LED linear ambient fixture	Two-lamp Std. T8 fixtures (4' 32W)	0.020	0.020	8	Lighting_Interior_General PSP-Business-Food_Retail-
Business	Lighting - Food Retail	INTEGRAL LED FIXTURE	(≥ 1500 Lumens) 2' x 4' LED troffer / 4' LED linear ambient fixture	Three-lamp Std. T8 fixtures (4' 32W)	0.027	0.027	8	Lighting_Interior_General PSP-Business-Food_Retail-
Business	Lighting - Food Retail	INTEGRAL LED FIXTURE INTEGRAL LED FIXTURE RETROFIT KIT	(≥ 3000 Lumens) 2' x 2' LED troffer / 2' linear ambient retrofit kit	U-bend 32W - 2 lamp T8	0.029	0.027	8	Lighting_Interior_General PSP-Business-Food_Retail-
Business		INTEGRAL LED FIXTURE RETROFIT KIT	(≥ 2000 Lumens) 1' x 4' LED troffer / 4' LED linear ambient retrofit		0.029	0.028	8	Lighting_Interior_General PSP-Business-Food_Retail-
Business	Lighting - Food Retail	INTEGRAL LED FIXTURE RETROFIT KIT	kit 2' x 4' LED troffer / 4' linear ambient retrofit kit	Two-lamp Std. T8 fixtures (4' 32W)	0.027	0.026	8	Lighting Interior General PSP-Business-Food_Retail-
Business	Lighting - Food Retail Lighting - Food Retail	LED RECESSED DOWNLIGHTS	(≥ 3000 Lumens) LED Downlight with Light Output ≥ 400 and <	Three-lamp Std. T8 fixtures (4' 32W) ENERGY STAR* 15W or 18W CFL	0.038	0.038	7	Lighting_Interior_General PSP-Business-Food_Retail-
Business	-	LED RECESSED DOWNLIGHTS LED RECESSED DOWNLIGHTS	600 Lumens LED Downlight with Light Output ≥ 600 and <	ENERGY STAR* 15W or 18W CFL ENERGY STAR* 20W CFL	0.006	0.006	7	Lighting_Interior_General PSP-Business-Food_Retail-
	Lighting - Food Retail		800 Lumens LED Downlight with Light Output > 800 Lumens		0.007	0.007	7	Lighting_Interior_General PSP-Business-Food_Retail-
Business	Lighting - Food Retail	LED RECESSED DOWNLIGHTS LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤7W	ENERGY STAR® 25W CFL	0.008	0.008	4	Lighting_Interior_General PSP-Business-Food_Retail-
	Lighting - Food Retail	LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 250 Lumens ≤ 14W	20W - 35W Halogen or Incandescent Lamp	0.019	0.019	4	Lighting_Interior_General PSP-Business-Food_Retail-
Business	Lighting - Food Retail	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 400 Lumens ≤ 16W	35W - 38W Halogen or Incandescent Lamp				Lighting_Interior_General PSP-Business-Food_Retail-
Business	Lighting - Food Retail	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 600 Lumens ≤ 20W	38W - 43W Halogen or Incandescent Lamp	0.026	0.026	4	Lighting_Interior_General PSP-Business-Food_Retail-
Business	Lighting - Food Retail	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 800 Lumens ≤ 30W	43W - 60W Halogen or Incandescent Lamp	0.034	0.033	4	Lighting_Interior_General PSP-Business-Food_Retail-
Business	Lighting - Food Retail	PIN & SCREW BASE	≥ 1100 Lumens ≤ 15W	60W - 80W Halogen or Incandescent Lamp	0.046	0.045	4	Lighting_Interior_General PSP-Business-Food_Retail-
Business	Lighting - Food Retail	LED TUBE RE-LAMP	≥ 1500 Lumens ≤ 22W	Single-lamp 25W T8	0.009	0.009	8	Lighting_Interior_General PSP-Business-Food Retail-
Business	Lighting - Food Retail	LED TUBE RE-LAMP	≥ 2100 Lumens	Single-lamp 32W T8	0.009	0.009	8	Lighting_Interior_General PSP-Business-Food_Retail-
Business	Lighting - Food Retail	OCCUPANCY SENSORS	Switch Plate Mounted Fixture Mounted Occupancy Sensor (all other)	No Occupancy Sensor	0.052	0.051	5	Lighting_Interior_General PSP-Business-Food_Retail-
Business	Lighting - Food Retail	OCCUPANCY SENSORS	for fixtures < 100W Fixture Mounted Occupancy Sensor (High Bay)	No Occupancy Sensor	0.011	0.011	5	Lighting_Interior_General PSP-Business-Food_Retail-
Business	Lighting - Food Retail	OCCUPANCY SENSORS	for fixtures >= 100W	No Occupancy Sensor	0.053	0.053	5	Lighting_Interior_General PSP-Business-Food_Retail-
Business	Lighting - Food Retail	4' TS LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≥ 28W ≥ 1600 Lumens ≤ 32W	4' T5 fluorescent lamp 28W	0.012	0.012	8	Lighting_Interior_General PSP-Business-Food_Retail-
Business	Lighting - Food Retail	4' TSHO LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≥ 32W ≥ 3200 Lumens ≤ 15W	4' TSHO fluorescent lamp 54W	0.029	0.028	8	PSP-Business-Food_Retail- Lighting_Interior_General PSP-Business-Food_Retail-
Business	Lighting - Food Retail	4' T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≥ 1500 Lumens	4' T8 fluorescent lamp 25W Electronic Ballast	0.008	0.008	8	Lighting_Interior_General
Business	Lighting - Food Retail	4' T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≤ 22W ≥ 2100 Lumens ≤ 43W	4' T8 fluorescent lamp 32W Electronic Ballast	0.009	0.009	8	PSP-Business-Food_Retail- Lighting_Interior_General
Business	Lighting - Food Retail	8' T8 LED TUBE RETROFIT KIT (UL TYPE A, B, & C)	≤ 43W ≥ 3200 Lumens < 7W	59W 8'T8 w/ electronic ballast	0.033	0.032	8	PSP-Business-Food_Retail- Lighting_Interior_General
Business	Lighting - Food Retail	ENERGY STAR® QUALIFIED FILAMENT LAMP	≤ 7W ≥ 250 Lumens ≤ 9W	40W Incandescent filament lamp	0.031	0.030	4	PSP-Business-Food_Retail- Lighting_Interior_General
Business	Lighting - Food Retail	ENERGY STAR® QUALIFIED FILAMENT LAMP	≥ 500 Lumens	60W Incandescent filament lamp	0.047	0.046	4	PSP-Business-Food_Retail- Lighting Interior General
Business	Lighting - Food Retail	ENERGY STAR® QUALIFIED GLOBE LAMP	≤ 6W ≥ 250 Lumens	40W Incandescent/25W halogen globe lamp	0.024	0.024	5	PSP-Business-Food_Retail- Lighting_Interior_General



					EEAP SUMMER	EEAP WINTER	EFFECTIVE	
SECTOR	END USE	CONSERVATION MEASURE	MEASURE DESCRIPTION	BASE MEASURE	PEAK DEMAND SAVINGS (KW)	PEAK DEMAND SAVINGS (KW)	USEFUL LIFE (YEAR)	END USE LOAD PROFILE
Business	Lighting - Food Retail	PLUG-IN CFL (4-PIN) LED REPLACEMENT LAMP VERTICALLY / HORIZONTALLY MOUNTED	≥ 675 Lumens	18W G24q or GX24q Base	0.004	0.004	8	PSP-Business-Food_Retail- Lighting_Interior_General
Business	Lighting - General	LED EXTERIOR AREA LIGHTS	LED fixture (s30W)	50W to 75W MH/HPS	0.006	0.043	12	PSP-Business-Commercial-Lighting_Exterior
Business	Lighting - General	LED EXTERIOR AREA LIGHTS	LED fixture (>30W to ≤60W)	100W - 175W MH/HPS	0.012	0.093	12	PSP-Business-Commercial-Lighting_Exterior
Business	Lighting - General	LED EXTERIOR AREA LIGHTS	LED fixture (>60W to ≤120W)	200W - 250W MH/HPS	0.018	0.134	12	PSP-Business-Commercial-Lighting_Exterior
Business	Lighting - General	LED EXTERIOR AREA LIGHTS	LED fixture (>120W to <200W)	400W - 450W MH	0.026	0.194	12	PSP-Business-Commercial-Lighting_Exterior
Business	Lighting - General	LED EXTERIOR AREA LIGHTS	LED fixture (>200W to ≤300W)	400W - 450W HPS	0.017	0.127	12	PSP-Business-Commercial-Lighting_Exterior
Business	Lighting - General	LED EXTERIOR AREA LIGHTS ENERGY STAR LED DECORATIVE BLUB	LED fixture (s530W)	750W to 1000W MH/HPS	0.065	0.488	12	PSP-Business-Commercial-Lighting_Exterior PSP-Business-Hospital-
Business	Lighting - Hospital	(E12 CANDELABRA BASE) ENERGY STAR LED DECORATIVE BLUB	≥ 250 Lumens ≤ 8W	Average of 7W CFL & 40W Incandescent	0.013	0.011	5	Lighting_Interior_General PSP-Business-Hospital-
Business	Lighting - Hospital	(E12 CANDELABRA BASE)	≥ 400 Lumens	Average of 9W CFL & 60W Incandescent 7W - 16W CFL	0.019	0.017	5	Lighting Interior General PSP-Business-Hospital-
Business	Lighting - Hospital	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≥ 450 Lumens ≤ 12W	(40W - 60W Equivalent) 13W - 20W CFL	0.004	0.003	5	Lighting_Interior_General PSP-Business-Hospital-
Business	Lighting - Hospital	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≥ 800 Lumens ≤ 16W	(60W - 75W Equivalent)	0.003	0.002	5	Lighting_Interior_General PSP-Business-Hospital-
Business	Lighting - Hospital	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≥ 1200 Lumens	(100W - 120W Equivalent)	0.007	0.006	5	Lighting_Interior_General PSP-Business-Hospital-
Business	Lighting - Hospital	HIGH PERFORMANCE MEDIUM BAY T8 FIXTURES	Four-lamp High Performance T-8 fixtures (32W)	250W Metal Halide	0.105	0.094	10	Lighting_Interior_High_Bay PSP-Business-Hospital-
Business	Lighting - Hospital	HIGH PERFORMANCE MEDIUM BAY T8 FIXTURES	Six-lamp High Performance T-8 fixtures (32W)	400W Metal Halide	0.155	0.139	10	Lighting_Interior_High_Bay PSP-Business-Hospital-
Business	Lighting - Hospital	HIGH PERFORMANCE MEDIUM BAY T8 FIXTURES	Eight-lamp High Performance T-8 fixtures (32W) 2' x 2' LED troffer / 2' LED linear ambient fixture	2 x 250W Metal Halide	0.200	0.179	10	Lighting_Interior_High_Bay PSP-Business-Hospital-
Business	Lighting - Hospital	INTEGRAL LED FIXTURE	(≥ 2000 Lumens) 2' x 4' LED troffer / 4' LED linear ambient fixture	U-bend 32W - 2 lamp T8	0.017	0.015	10	Lighting_Interior_General PSP-Business-Hospital-
Business	Lighting - Hospital	INTEGRAL LED FIXTURE	(≥ 3000 Lumens) 2' x 2' LED troffer / 2' linear ambient retrofit kit	Three-lamp Std. T8 fixtures (4' 32W)	0.021	0.018	10	Lighting_Interior_General PSP-Business-Hospital-
Business	Lighting - Hospital	INTEGRAL LED FIXTURE RETROFIT KIT	(≥ 2000 Lumens) 1' x 4' LED troffer / 4' LED linear ambient retrofit	U-bend 32W - 2 lamp T8	0.022	0.020	10	Lighting_Interior_General PSP-Business-Hospital-
Business	Lighting - Hospital	INTEGRAL LED FIXTURE RETROFIT KIT	kit 2' x 4' LED troffer / 4' linear ambient retrofit kit	Two-lamp Std. T8 fixtures (4' 32W)	0.021	0.018	10	Lighting_Interior_General PSP-Business-Hospital-
Business	Lighting - Hospital	INTEGRAL LED FIXTURE RETROFIT KIT	(≥ 3000 Lumens) ≤ 139W	Three-lamp Std. T8 fixtures (4' 32W)	0.029	0.026	10	Lighting_Interior_General PSP-Business-Hospital-
Business	Lighting - Hospital	LED HIGH BAY FIXTURE	≥ 8900 Lumens ≤ 175W	250W Probe Start Metal Halide	0.103	0.092	14	Lighting_Interior_High_Bay PSP-Business-Hospital-
Business	Lighting - Hospital	LED HIGH BAY FIXTURE	≥ 15,000 Lumens LED Downlight with Light Output ≥ 400 and <	400W Probe Start Metal Halide				Lighting_Interior_High_Bay PSP-Business-Hospital-
Business	Lighting - Hospital	LED RECESSED DOWNLIGHTS LED RECESSED DOWNLIGHTS	600 Lumens LED Downlight with Light Output ≥ 600 and <	ENERGY STAR* 15W or 18W CFL ENERGY STAR* 20W CFL	0.005	0.004	8	Lighting_Interior_General PSP-Business-Hospital-
Business	Lighting - Hospital	LED RECESSED DOWNLIGHTS LED RECESSED DOWNLIGHTS	800 Lumens LED Downlight with Light Output ≥ 800 Lumens	ENERGY STAR® 25W CFL	0.005	0.005	8	Lighting_Interior_General PSP-Business-Hospital-
Business Business	Lighting - Hospital Lighting - Hospital	LED REFLECTOR (FLOOD/SPOT) LAMP	≤7W	20W - 35W Halogen or Incandescent Lamp	0.005	0.013	5	Lighting Interior General PSP-Business-Hospital-
Business		PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 250 Lumens ≤ 14W	· ·	0.020	0.013	5	Lighting_Interior_General PSP-Business-Hospital-
Business	Lighting - Hospital Lighting - Hospital	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 400 Lumens ≤ 16W	35W - 38W Halogen or Incandescent Lamp 38W - 43W Halogen or Incandescent Lamp	0.020	0.017	5	Lighting_Interior_General PSP-Business-Hospital-
Business	Lighting - Hospital	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 600 Lumens ≤ 20W	43W - 60W Halogen or Incandescent Lamp	0.026	0.023	5	Lighting_Interior_General PSP-Business-Hospital-
Business	Lighting - Hospital	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 800 Lumens ≤ 30W	60W - 80W Halogen or Incandescent Lamp	0.025	0.023	5	Lighting_Interior_General PSP-Business-Hospital-
Business	Lighting - Hospital	PIN & SCREW BASE LED TUBE RE-LAMP	≥ 1100 Lumens ≤ 15W	Single-lamp 25W T8	0.007	0.006	10	Lighting Interior General PSP-Business-Hospital-
Business	Lighting - Hospital	LED TUBE RE-LAMP	≥ 1500 Lumens ≤ 22W ≥ 2100 Lumens	Single-lamp 32W T8	0.007	0.006	10	Lighting_Interior_General PSP-Business-Hospital-
Business	Lighting - Hospital	OCCUPANCY SENSORS	Switch Plate Mounted	No Occupancy Sensor	0.040	0.036	6	Lighting_Interior_General PSP-Business-Hospital-
Business	Lighting - Hospital	OCCUPANCY SENSORS	Fixture Mounted Occupancy Sensor (all other) for fixtures < 100W	No Occupancy Sensor	0.008	0.007	6	Lighting_Interior_General PSP-Business-Hospital-
Business	Lighting - Hospital	OCCUPANCY SENSORS	Fixture Mounted Occupancy Sensor (High Bay) for fixtures >= 100W	No Occupancy Sensor	0.041	0.036	6	Lighting_Interior_General PSP-Business-Hospital-
Business	Lighting - Hospital	TS MEDIUM AND HIGH BAY FIXTURES	4-lamp HO T-5 fixtures (54W)	400W Probe Start Metal Halide	0.150	0.134	10	Lighting Interior General PSP-Business-Hospital-
Business	Lighting - Hospital	TS MEDIUM AND HIGH BAY FIXTURES	6-lamp HO T-5 fixtures (54W)	2 x 250W Probe Start Metal Halide	0.158	0.142	10	Lighting_Interior_High_Bay PSP-Business-Hospital-
Business	Lighting - Hospital	TS MEDIUM AND HIGH BAY FIXTURES	8-lamp HO T-5 fixtures (54W)	3 x 250W Probe Start Metal Halide	0.289	0.259	10	Lighting_Interior_High_Bay PSP-Business-Hospital- Lighting_Interior_High_Bay
Business	Lighting - Hospital	TS MEDIUM AND HIGH BAY FIXTURES	10-lamp HO T-5 fixtures (54W)	1000W Metal Halide with Probe Start Ballast	0.341	0.305	10	PSP-Business-Hospital- Lighting Interior High Bay
Business	Lighting - Hospital	TS MEDIUM AND HIGH BAY FIXTURES	12-lamp HO T-5 fixtures (54W)	3 x 400W Probe Start Metal Halide	0.449	0.402	10	PSP-Business-Hospital- Lighting_Interior_High_Bay
Business	Lighting - Hospital	4' TS LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≤ 28W ≥ 1600 Lumens	4' TS fluorescent lamp 28W	0.009	0.008	10	PSP-Business-Hospital- Lighting Interior General
Business	Lighting - Hospital	4' TSHO LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≤ 32W ≥ 3200 Lumens	4' TSHO fluorescent lamp S4W	0.022	0.020	10	PSP-Business-Hospital- Lighting Interior General
Business	Lighting - Hospital	4' TS LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≤ 15W ≥ 1500 Lumens	4' T8 fluorescent lamp 25W Electronic Ballast	0.006	0.005	10	PSP-Business-Hospital- Lighting_Interior_General
Business	Lighting - Hospital	4' T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≤ 22W ≥ 2100 Lumens	4' T8 fluorescent lamp 32W Electronic Ballast	0.007	0.006	10	PSP-Business-Hospital- Lighting Interior General
Business	Lighting - Hospital	8' T8 LED TUBE RETROFIT KIT (UL TYPE A, B, & C)	≤ 43W ≥ 3200 Lumens	59W 8' T8 w/ electronic ballast	0.025	0.022	10	PSP-Business-Hospital- Lighting_Interior_General
Business	Lighting - Hospital	ENERGY STAR® QUALIFIED FILAMENT LAMP	≤ 7W ≥ 250 Lumens	40W Incandescent filament lamp	0.024	0.021	5	PSP-Business-Hospital- Lighting_Interior_General
Business	Lighting - Hospital	ENERGY STAR® QUALIFIED FILAMENT LAMP	≤ 9W ≥ 500 Lumens	60W Incandescent filament lamp	0.036	0.032	5	PSP-Business-Hospital- Lighting Interior General
Business	Lighting - Hospital	ENERGY STAR® QUALIFIED GLOBE LAMP	≤ 6W ≥ 250 Lumens	40W Incandescent/25W halogen globe lamp	0.018	0.016	4	PSP-Business-Hospital- Lighting_Interior_General
Business	Lighting - Hospital	INTEGRAL LED FIXTURE	1' x 4' LED troffer / 4' LED linear ambient fixture (> 1500 Lumens)	Two-lamp Std. T8 fixtures (4' 32W)	0.015	0.014	10	PSP-Business-Hospital- Lighting_Interior_General
Business	Lighting - Hospital	PLUG-IN CFL (4-PIN) LED REPLACEMENT LAMP VERTICALLY / HORIZONTALLY MOUNTED	≥ 675 Lumens	18W G24q or GX24q Base	0.003	0.003	10	PSP-Business-Hospital- Lighting_Interior_General
Business	Lighting - Large Hotel (Corridor/Lobby)	ENERGY STAR LED DECORATIVE BLUB (E12 CANDELABRA BASE)	≤ 5W ≥ 250 Lumens	Average of 7W CFL & 40W Incandescent	0.019	0.021	3	PSP-Business-Large_Hotel- Lighting_Interior_General
Business	Lighting - Large Hotel (Corridor/Lobby)	ENERGY STAR LED DECORATIVE BLUB (E12 CANDELABRA BASE)	≤ 8W ≥ 400 Lumens	Average of 9W CFL & 60W Incandescent	0.028	0.031	3	PSP-Business-Large_Hotel- Lighting_Interior_General
Business	Lighting - Large Hotel (Corridor/Lobby)	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 10W ≥ 450 Lumens	7W - 16W CFL (40W - 60W Equivalent)	0.005	0.006	3	PSP-Business-Large_Hotel- Lighting_Interior_General
Business	Lighting - Large Hotel (Corridor/Lobby)	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 12W ≥ 800 Lumens	13W - 20W CFL (60W - 75W Equivalent)	0.004	0.004	3	PSP-Business-Large_Hotel- Lighting_Interior_General
Business	Lighting - Large Hotel (Corridor/Lobby)	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 16W ≥ 1200 Lumens	21W - 33W CFL (100W - 120W Equivalent)	0.011	0.012	3	PSP-Business-Large_Hotel- Lighting_Interior_General
Business	Lighting - Large Hotel (Corridor/Lobby)	INTEGRAL LED FIXTURE	2' x 2' LED troffer / 2' LED linear ambient fixture (> 2000 Lumens)	U-bend 32W - 2 lamp T8	0.026	0.028	6	PSP-Business-Large_Hotel- Lighting_interior_General
Business	Lighting - Large Hotel (Corridor/Lobby)	INTEGRAL LED FIXTURE	2' x 4' LED troffer / 4' LED linear ambient fixture (> 3000 Lumens)	Three-lamp Std. T8 fixtures (4' 32W)	0.031	0.034	6	PSP-Business-Large_Hotel- Lighting_Interior_General
Business	The same of the sa	INTEGRAL LED FIXTURE RETROFIT KIT	2' x 2' LED troffer / 2' linear ambient retrofit kit (≥ 2000 Lumens)	U-bend 32W - 2 lamp T8	0.033	0.036	6	PSP-Business-Large_Hotel- Lighting_Interior_General
	Lighting - Large Hotel (Corridor/Lobby)			Two-lamp Std. T8 fixtures (4' 32W)	0.031	0.034	6	PSP-Business-Large_Hotel- Lighting_Interior_General
Business	Lighting - Large Hotel (Corridor/Lobby)	INTEGRAL LED FIXTURE RETROFIT KIT	1' x 4' LED troffer / 4' LED linear ambient retrofit kit	Two-lamp std. To fixtures (4-32-w)				Digitung_interior_deneral
Business Business	Lighting - Large Hotel	INTEGRAL LED FIXTURE RETROFIT KIT	kit 2' x 4' LED troffer / 4' linear ambient retrofit kit (≥ 3000 Lumens)	Three-lamp Std. T8 fixtures (4' 32W)	0.042	0.046	6	PSP-Business-Large_Hotel- Lighting_Interior_General
	Lighting - Large Hotel (Corridor/Lobby) Lighting - Large Hotel (Corridor/Lobby) Lighting - Large Hotel (Corridor/Lobby)		kit 2' x 4' LED troffer / 4' linear ambient retrofit kit (z 3000 Lumens) LED Downlight with Light Output ≥ 400 and < 600 Lumens	, , , , , ,	0.042	0.046	6	PSP-Business-Large_Hotel-
Business	Lighting - Large Hotel (Corridor/Lobby) Lighting - Large Hotel (Corridor/Lobby) Lighting - Large Hotel (Corridor/Lobby) Lighting - Large Hotel (Corridor/Lobby)	INTEGRAL LED FIXTURE RETROFIT KIT	kit 2' x 4' LED troffer / 4' linear ambient retrofit kit (≥ 3000 Lumens) LED Downlight with Light Output ≥ 400 and <	Three-lamp Std. T8 fixtures (4' 32W)				PSP-Business-Large_Hotel- Lighting_interior_General PSP-Business-Large_Hotel- Lighting_interior_General PSP-Business-Large_Hotel- Lighting_interior_General
Business Business	Lighting - Large Hotel (Corridor/Lobby)	INTEGRAL LED FIXTURE RETROFIT KIT LED RECESSED DOWNLIGHTS LED RECESSED DOWNLIGHTS LED RECESSED DOWNLIGHTS	lat 2: x 4 'LED troffer /4' linear ambient retrofit kit (2: 3000 Limens) LED Downlight with Light Output 2: 400 and < 500 Limens LED Downlight with Light Output 2: 600 and < 800 Limens LED Downlight with Light Output 2: 600 and < 800 Limens LED Downlight with Light Output 2: 800 Limens	Three-lamp Std. T8 fixtures (4' 32W) ENERGY STAR® 15W or 18W CFL	0.007	0.008	6	PSP-Business-Large Hotel- Lighting, Interior, General PSP-Business-Large, Hotel- Lighting, Interior, General PSP-Business-Large, Hotel- Lighting, Interior, General PSP-Business-Large, Hotel- Lighting, Interior, General
Business Business Business	ughting - Large Hotel (Corridor/Lobby) Lighting - Large Hotel (Corridor/Lobby)	INTEGRAL LED FIXTURE RETROFIT KIT LED RECESSED DOWNLIGHTS LED RECESSED DOWNLIGHTS LED RECESSED DOWNLIGHTS LED BETLECTOR (FLODO)/SPOT) LAMP PIN & SCREW MASE	lat 2: x 4 ! ED troffer /4 ! linear ambient retrofit kit (a 3000 Limens) LED Downlight with Light Output ≥ 400 and < 600 Limens EED Downlight with Light Output ≥ 600 and < 800 Limens LED Downlight with Light Output ≥ 800 Limens EED Downlight with Light Output ≥ 800 Limens 5 7W 2 > 250 Limens	Three-lamp Std. T8 fixtures (4° 32W) ENERGY STAR® 15W or 18W CFL ENERGY STAR® 20W CFL	0.007	0.008	6	PSP-Business-Large_Hotel- Lighting_Interior_General PSP-Business-Large_Hotel- Lighting_Interior_General PSP-Business-Large_Hotel- Lighting_Interior_General PSP-Business-Large_Hotel- Lighting_Interior_General PSP-Business-Large_Hotel- Lighting_Interior_General
Business Business Business Business	Lighting - Large Hotel (Corridor/Lobby) Lighting - Large Hotel (Corridor/Lobby)	INTEGRAL LED FIXTURE RETROFIT KIT LED RECESSED DOWNLIGHTS LED RECESSED DOWNLIGHTS LED RECESSED DOWNLIGHTS LED REFLECTOR (FLODO)/POD] LAMP	Sat 2: x 4 LED troffer /4 'linear ambient retrofit kit Iz 3000 Limens) LED Ownlight Output 2 400 and < 600 Limens LED Ownlight with Light Output 2 400 and < 600 Limens LED Ownlight with Light Output 2 600 and < 800 Limens LED Downlight with Light Output 2 800 Limens 27W	Three-lamp Std. T8 flutures (4° 32W) ENERGY STAR® 15W or 18W CFL ENERGY STAR® 20W CFL ENERGY STAR® 25W CFL	0.007 0.008 0.010	0.008 0.009 0.011	6	PSP-Business-Large, Hotel- Lighting, Interior General PSP-Business-Large, Hotel- Lighting, Interior General PSP-Business-Large, Hotel- Lighting, Interior, General PSP-Business-Large, Hotel- Lighting, Interior, General PSP-Business-Large, Hotel- PSP-Business-Large, Hotel-



SECTOR	END USE	CONSERVATION MEASURE	MEASURE DESCRIPTION	BASE MEASURE	EEAP SUMMER PEAK DEMAND SAVINGS (KW)	EEAP WINTER PEAK DEMAND SAVINGS (KW)	EFFECTIVE USEFUL LIFE (YEAR)	END USE LOAD PROFILE
Business	Lighting - Large Hotel (Corridor/Lobby)	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 20W	43W - 60W Halogen or Incandescent Lamp	0.039	0.043	(TEAR)	PSP-Business-Large_Hotel-
Business	(Corndor/Lobby) Lighting - Large Hotel (Corridor/Lobby)	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≥ 800 Lumens ≤ 30W ≥ 1100 Lumens	60W - 80W Halogen or Incandescent Lamp	0.053	0.058	3	Lighting_Interior_General PSP-Business-Large_Hotel-
Business	Lighting - Large Hotel (Corridor/Lobby)	LED TUBE RE-LAMP	≤ 15W ≥ 1500 Lumens	Single-lamp 25W T8	0.010	0.011	6	Lighting_Interior_General PSP-Business-Large_Hotel-
Business	Lighting - Large Hotel (Corridor/Lobby)	LED TUBE RE-LAMP	≤ 22W ≥ 2100 Lumens	Single-lamp 32W T8	0.010	0.011	6	Lighting_Interior_General PSP-Business-Large_Hotel-
Business	Lighting - Large Hotel (Corridor/Lobby)	OCCUPANCY SENSORS	Switch Plate Mounted	No Occupancy Sensor	0.060	0.066	4	Lighting Interior General PSP-Business-Large_Hotel-
Business	Lighting - Large Hotel (Corridor/Lobby)	OCCUPANCY SENSORS	Fixture Mounted Occupancy Sensor (all other) for fixtures < 100W	No Occupancy Sensor	0.012	0.013	4	Lighting_Interior_General PSP-Business-Large_Hotel-
Business	Lighting - Large Hotel (Corridor/Lobby)	OCCUPANCY SENSORS	Fixture Mounted Occupancy Sensor (High Bay) for fixtures >= 100W	No Occupancy Sensor	0.062	0.067	4	Lighting_Interior_General PSP-Business-Large_Hotel-
Business	Lighting - Large Hotel (Corridor/Lobby)	4' TS LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≤ 28W ≥ 1600 Lumens	4' T5 fluorescent lamp 28W	0.014	0.015	6	Lighting_Interior_General PSP-Business-Large_Hotel-
Business	Lighting - Large Hotel (Corridor/Lobby)	4' TSHO LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≤ 32W ≥ 3200 Lumens	4' TSHO fluorescent lamp 54W	0.033	0.037	6	Lighting_Interior_General PSP-Business-Large_Hotel-
Business	Lighting - Large Hotel (Corridor/Lobby)	4 ¹ T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≤ 15W ≥ 1500 Lumens	4' T8 fluorescent lamp 25W Electronic Ballast	0.009	0.010	6	Lighting Interior General PSP-Business-Large_Hotel-
Business	Lighting - Large Hotel (Corridor/Lobby)	4' T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≤ 22W ≥ 2100 Lumens	4' T8 fluorescent lamp 32W Electronic Ballast	0.011	0.012	6	Lighting_Interior_General PSP-Business-Large_Hotel-
Business	Lighting - Large Hotel (Corridor/Lobby)	8' T8 LED TUBE RETROFIT KIT (UL TYPE A, B, & C)	≤ 43W ≥ 3200 Lumens	59W 8' T8 w/ electronic ballast	0.038	0.041	6	Lighting_Interior_General PSP-Business-Large_Hotel-
Business	Lighting - Large Hotel (Corridor/Lobby)	ENERGY STAR® QUALIFIED FILAMENT LAMP	≤ 7W ≥ 250 Lumens	40W Incandescent filament lamp	0.036	0.039	3	Lighting_Interior_General PSP-Business-Large_Hotel-
Business	Lighting - Large Hotel (Corridor/Lobby)	ENERGY STAR® QUALIFIED FILAMENT LAMP	≤ 9W ≥ 500 Lumens	60W Incandescent filament lamp	0.054	0.060	3	Lighting_Interior_General PSP-Business-Large_Hotel-
Business	Lighting - Large Hotel (Corridor/Lobby)	ENERGY STAR® QUALIFIED GLOBE LAMP	≤ 6W ≥ 250 Lumens	40W Incandescent/25W halogen globe lamp	0.028	0.030	2	Lighting_Interior_General PSP-Business-Large_Hotel-
Business	Lighting - Large Hotel (Corridor/Lobby)	INTEGRAL LED FIXTURE	1' x 4' LED troffer / 4' LED linear ambient fixture (≥ 1500 Lumens)	Two-lamp Std. T8 fixtures (4' 32W)	0.023	0.026	6	Lighting_Interior_General PSP-Business-Large_Hotel-
Business	Lighting - Large Hotel (Corridor/Lobby)	PLUG-IN CFL (4-PIN) LED REPLACEMENT LAMP VERTICALLY /	≥ 675 Lumens	18W G24q or GX24q Base	0.004	0.005	6	Lighting_Interior_General PSP-Business-Large_Hotel-
Business	Lighting - Large Non-Food Retail	HORIZONTALLY MOUNTED ENERGY STAR LED DECORATIVE BLUB (E12 CANDELABRA BASE)	≤ 5W ≥ 250 Lumens	Average of 7W CFL & 40W Incandescent	0.012	0.011	6	Lighting_Interior_General PSP-Business-Large_Non_Food_Retail-
Business	Lighting - Large Non-Food Retail	ENERGY STAR LED DECORATIVE BLUB	≤8W	Average of 9W CFL & 60W Incandescent	0.017	0.017	6	Lighting_Interior_General PSP-Business-Large_Non_Food_Retail-
Business	Lighting - Large Non-Food Retail	(E12 CANDELABRA BASE) ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≥ 400 Lumens ≤ 10W	7W - 16W CFL	0.003	0.003	6	Lighting_Interior_General PSP-Business-Large_Non_Food_Retail-
Business	Lighting - Large Non-Food Retail	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≥ 450 Lumens ≤ 12W	(40W - 60W Equivalent) 13W - 20W CFL	0.003	0.003	6	Lighting_Interior_General PSP-Business-Large_Non_Food_Retail-
Business	Lighting - Large Non-Food Retail	ENERGY STAR* LED OMNIDIRECTIONAL A LAMPS ENERGY STAR* LED OMNIDIRECTIONAL A LAMPS	≥ 800 Lumens ≤ 16W	(60W - 75W Equivalent) 21W - 33W CFL	0.002	0.002	6	Lighting_Interior_General PSP-Business-Large_Non_Food_Retail-
	ł		≥ 1200 Lumens Four-lamp High Performance T-8 fixtures (32W)	(100W - 120W Equivalent)	0.096	0.095	12	Lighting_Interior_General PSP-Business-Large_Non_Food_Retail-
Business	Lighting - Large Non-Food Retail	HIGH PERFORMANCE MEDIUM BAY T8 FIXTURES HIGH PERFORMANCE MEDIUM BAY T8 FIXTURES		250W Metal Halide 400W Metal Halide			12	Lighting_Interior_High_Bay PSP-Business-Large_Non_Food_Retail-
Business	Lighting - Large Non-Food Retail		Six-lamp High Performance T-8 fixtures (32W)		0.142	0.141		Lighting_Interior_High_Bay PSP-Business-Large Non Food Retail-
Business	Lighting - Large Non-Food Retail	HIGH PERFORMANCE MEDIUM BAY T8 FIXTURES	Eight-lamp High Performance T-8 fixtures (32W)	2 x 250W Metal Halide	0.183	0.182	12	Lighting Interior High Bay PSP-Business-Large_Non_Food_Retail-
Business	Lighting - Large Non-Food Retail	HIGH PERFORMANCE MEDIUM BAY T8 FIXTURES	Four-lamp High Performance T-8 fixtures (32W) 2' x 2' LED troffer / 2' LED linear ambient fixture	250W Metal Halide	0.096	0.095	12	Lighting_Interior_High_Bay PSP-Business-Large Non Food Retail-
Business	Lighting - Large Non-Food Retail	INTEGRAL LED FIXTURE	(≥ 2000 Lumens) 1' x 4' LED troffer / 4' LED linear ambient fixture	U-bend 32W - 2 lamp T8	0.016	0.016	12	Lighting_Interior_General PSP-Business-Large_Non_Food_Retail-
Business	Lighting - Large Non-Food Retail	INTEGRAL LED FIXTURE	(≥ 1500 Lumens) 2' x 4' LED troffer / 4' LED linear ambient fixture	Two-lamp Std. T8 fixtures (4' 32W)	0.014	0.014	12	Lighting_Interior_General PSP-Business-Large_Non_Food_Retail-
Business	Lighting - Large Non-Food Retail	INTEGRAL LED FIXTURE	(≥ 3000 Lumens) 2' x 2' LED troffer / 2' linear ambient retrofit kit	Three-lamp Std. T8 fixtures (4' 32W)	0.019	0.019	12	Lighting_Interior_General PSP-Business-Large Non Food Retail-
Business	Lighting - Large Non-Food Retail	INTEGRAL LED FIXTURE RETROFIT KIT	2 x 2 LED troffer / 2 linear ambient retrofit 1' x 4' LED troffer / 4' LED linear ambient retrofit	U-bend 32W - 2 lamp T8	0.018	0.018	12	Lighting Interior General PSP-Business-Large_Non_Food_Retail-
Business	Lighting - Large Non-Food Retail	INTEGRAL LED FIXTURE RETROFIT KIT	kit 2' x 4' LED troffer / 4' linear ambient retrofit kit	Two-lamp Std. T8 fixtures (4' 32W)	0.017	0.016	12	Lighting_Interior_General PSP-Business-Large Non Food Retail-
Business	Lighting - Large Non-Food Retail	INTEGRAL LED FIXTURE RETROFIT KIT	2 x 4 LED troffer / 4 linear ambient retrofft kit (≥ 3000 Lumens) ≤ 139W	Three-lamp Std. T8 fixtures (4' 32W)	0.024	0.023	12	Lighting_Interior_General
Business	Lighting - Large Non-Food Retail	LED HIGH BAY FIXTURE	≤ 139W ≥ 8900 Lumens ≤ 175W	250W Probe Start Metal Halide	0.095	0.094	17	PSP-Business-Large_Non_Food_Retail- Lighting_Interior_High_Bay
Business	Lighting - Large Non-Food Retail	LED HIGH BAY FIXTURE	≥ 15,000 Lumens	400W Probe Start Metal Halide	0.172	0.170	17	PSP-Business-Large_Non_Food_Retail- Lighting_Interior_High_Bay
Business	Lighting - Large Non-Food Retail	LED HIGH BAY FIXTURE	≤ 139W ≥ 8900 Lumens	250W Probe Start Metal Halide	0.095	0.094	17	PSP-Business-Large_Non_Food_Retail- Lighting Interior High Bay
Business	Lighting - Large Non-Food Retail	LED HIGH BAY FIXTURE	≤ 175W ≥ 15,000 Lumens	400W Probe Start Metal Halide	0.172	0.170	17	PSP-Business-Large_Non_Food_Retail- Lighting_Interior_High_Bay
Business	Lighting - Large Non-Food Retail	LED RECESSED DOWNLIGHTS	LED Downlight with Light Output ≥ 400 and < 600 Lumens	ENERGY STAR® 15W or 18W CFL	0.004	0.004	11	PSP-Business-Large_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Large Non-Food Retail	LED RECESSED DOWNLIGHTS	LED Downlight with Light Output ≥ 600 and < 800 Lumens	ENERGY STAR® 20W CFL	0.005	0.005	11	PSP-Business-Large_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Large Non-Food Retail	LED RECESSED DOWNLIGHTS	LED Downlight with Light Output ≥ 800 Lumens	ENERGY STAR® 25W CFL	0.006	0.006	11	PSP-Business-Large_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Large Non-Food Retail	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 7W ≥ 250 Lumens	20W - 35W Halogen or Incandescent Lamp	0.013	0.013	6	PSP-Business-Large_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Large Non-Food Retail	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 14W ≥ 400 Lumens	35W - 38W Halogen or Incandescent Lamp	0.018	0.018	6	PSP-Business-Large_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Large Non-Food Retail	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 16W ≥ 600 Lumens	38W - 43W Halogen or Incandescent Lamp	0.018	0.018	6	PSP-Business-Large_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Large Non-Food Retail	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 20W ≥ 800 Lumens	43W - 60W Halogen or Incandescent Lamp	0.024	0.023	6	PSP-Business-Large_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Large Non-Food Retail	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 30W ≥ 1100 Lumens	60W - 80W Halogen or Incandescent Lamp	0.032	0.032	6	PSP-Business-Large_Non_Food_Retail- Lighting Interior General
Business	Lighting - Large Non-Food Retail	LED TUBE RE-LAMP	≤ 15W ≥ 1500 Lumens	Single-lamp 25W T8	0.005	0.005	12	PSP-Business-Large_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Large Non-Food Retail	LED TUBE RE-LAMP	s 22W ≥ 2100 Lumens	Single-lamp 32W T8	0.005	0.005	12	PSP-Business-Large_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Large Non-Food Retail	OCCUPANCY SENSORS	Switch Plate Mounted	No Occupancy Sensor	0.036	0.036	8	PSP-Business-Large_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Large Non-Food Retail	OCCUPANCY SENSORS	Fixture Mounted Occupancy Sensor (all other) for fixtures < 100W	No Occupancy Sensor	0.007	0.007	8	PSP-Business-Large_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Large Non-Food Retail	OCCUPANCY SENSORS	Fixture Mounted Occupancy Sensor (High Bay) for fixtures >= 100W	No Occupancy Sensor	0.037	0.037	8	PSP-Business-Large_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Large Non-Food Retail	TS MEDIUM AND HIGH BAY FIXTURES	4-lamp HO T-5 fixtures (54W)	400W Probe Start Metal Halide	0.137	0.136	12	PSP-Business-Large_Non_Food_Retail- Lighting_Interior_High_Bay
Business	Lighting - Large Non-Food Retail	TS MEDIUM AND HIGH BAY FIXTURES	6-lamp HO T-5 fixtures (54W)	2 x 250W Probe Start Metal Halide	0.145	0.144	12	PSP-Business-Large_Non_Food_Retail- Lighting_Interior_High_Bay
Business	Lighting - Large Non-Food Retail	TS MEDIUM AND HIGH BAY FIXTURES	8-lamp HO T-5 fixtures (54W)	3 x 250W Probe Start Metal Halide	0.265	0.263	12	PSP-Business-Large_Non_Food_Retail- Lighting_Interior_High_Bay
Business	Lighting - Large Non-Food Retail	TS MEDIUM AND HIGH BAY FIXTURES	10-lamp HO T-5 fixtures (54W)	1000W Metal Halide with Probe Start Ballast	0.312	0.310	12	PSP-Business-Large_Non_Food_Retail- Lighting_Interior_High_Bay
Business	Lighting - Large Non-Food Retail	TS MEDIUM AND HIGH BAY FIXTURES	12-lamp HO T-5 fixtures (54W)	3 x 400W Probe Start Metal Halide	0.411	0.408	12	PSP-Business-Large_Non_Food_Retail- Lighting_Interior_High_Bay
Business	Lighting - Large Non-Food Retail	4' TS LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≤ 28W ≥ 1600 Lumens	4' T5 fluorescent lamp 28W	0.008	0.008	12	PSP-Business-Large_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Large Non-Food Retail	4' TSHO LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≤ 32W ≥ 3200 Lumens	4' TSHO fluorescent lamp 54W	0.020	0.020	12	PSP-Business-Large_Non_Food_Retail- Lighting Interior General
Business	Lighting - Large Non-Food Retail	4' T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≤ 15W ≥ 1500 Lumens	4' T8 fluorescent lamp 25W Electronic Ballast	0.006	0.005	12	PSP-Business-Large_Non_Food_Retail-
Business	Lighting - Large Non-Food Retail	4' T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≤ 22W ≥ 2100 Lumens	4' T8 fluorescent lamp 32W Electronic Ballast	0.007	0.007	12	Lighting_Interior_General PSP-Business-Large_Non_Food_Retail-
Business	Lighting - Large Non-Food Retail	8' T8 LED TUBE RETROFIT KIT (UL TYPE A, B, & C)	≤ 43W ≥ 3200 Lumens	59W 8'T8 w/ electronic ballast	0.023	0.023	12	Lighting_Interior_General PSP-Business-Large_Non_Food_Retail-
Business	Lighting - Large Non-Food Retail	ENERGY STAR® QUALIFIED FILAMENT LAMP	≤ 7W	40W Incandescent filament lamp	0.022	0.021	6	Lighting_Interior_General PSP-Business-Large_Non_Food_Retail-
Business	Lighting - Large Non-Food Retail	ENERGY STAR* QUALIFIED FILAMENT LAMP	≥ 250 Lumens ≤ 9W	60W Incandescent filament lamp	0.033	0.033	6	Lighting_Interior_General PSP-Business-Large_Non_Food_Retail-
Business	Lighting - Large Non-Food Retail	ENERGY STAR® QUALIFIED GLOBE LAMP	≥ 500 Lumens ≤ 6W	40W Incandescent/25W halogen globe lamp	0.017	0.017	4	Lighting_Interior_General PSP-Business-Large_Non_Food_Retail-
Business	Lighting - Large Non-Food Retail	PLUG-IN CFL (4-PIN) LED REPLACEMENT LAMP VERTICALLY /	≥ 250 Lumens ≥ 675 Lumens	18W G24q or GX24q Base	0.003	0.003	12	Lighting_Interior_General PSP-Business-Large_Non_Food_Retail-
Business	Lighting - Large Non-Food Retail	HORIZONTALLY MOUNTED ENERGY STAR LED DECORATIVE BLUB	≤ 5W	18W GZ4q or GXZ4q Base Average of 7W CFL & 40W Incandescent	0.003	0.003	7	Lighting_Interior_General PSP-Business-Large_Office-
		(E12 CANDELABRA BASE) ENERGY STAR LED DECORATIVE BLUB	≥ 250 Lumens ≤ 8W		0.012	0.011	7	Lighting_Interior_General PSP-Business-Large_Office-
Business	Lighting - Large Office	(E12 CANDELABRA BASE)	≥ 400 Lumens ≤ 10W	Average of 9W CFL & 60W Incandescent 7W - 16W CFL				Lighting Interior General PSP-Business-Large_Office-
Business	Lighting - Large Office	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≥ 450 Lumens	(40W - 60W Equivalent)	0.003	0.003	7	Lighting_Interior_General



SECTOR	END USE	CONSERVATION MEASURE	MEASURE DESCRIPTION	BASE MEASURE	EEAP SUMMER PEAK DEMAND SAVINGS (KW)	EEAP WINTER PEAK DEMAND SAVINGS (KW)	EFFECTIVE USEFUL LIFE (YEAR)	END USE LOAD PROFILE
Business	Lighting - Large Office	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 12W	13W - 20W CFL	0.003	0.002	(YEAR)	PSP-Business-Large_Office-
Business	Lighting - Large Office	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≥ 800 Lumens ≤ 16W ≥ 1200 Lumens	(60W - 75W Equivalent) 21W - 33W CFL (100W - 120W Equivalent)	0.007	0.006	7	Lighting_Interior_General PSP-Business-Large_Office-
Business	Lighting - Large Office	INTEGRAL LED FIXTURE	2' x 2' LED troffer / 2' LED linear ambient fixture (≥ 2000 Lumens)	U-bend 32W - 2 lamp T8	0.016	0.015	14	Lighting_Interior_General PSP-Business-Large_Office-
Business	Lighting - Large Office	INTEGRAL LED FIXTURE	1' x 4' LED troffer / 4' LED linear ambient fixture (> 1500 Lumens)	Two-lamp Std. T8 fixtures (4' 32W)	0.015	0.014	14	Lighting_Interior_General PSP-Business-Large_Office-
Business	Lighting - Large Office	INTEGRAL LED FIXTURE	2' x 4' LED troffer / 4' LED linear ambient fixture (≥ 3000 Lumens)	Three-lamp Std. T8 fixtures (4' 32W)	0.019	0.018	14	Lighting Interior General PSP-Business-Large_Office- Lighting Interior General
Business	Lighting - Large Office	INTEGRAL LED FIXTURE RETROFIT KIT	2' x 2' LED troffer / 2' linear ambient retrofit kit (> 2000 Lumens)	U-bend 32W - 2 lamp T8	0.025	0.023	14	PSP-Business-Large_Office-
Business	Lighting - Large Office	INTEGRAL LED FIXTURE RETROFIT KIT	1' x 4' LED troffer / 4' LED linear ambient retrofit kit	Two-lamp Std. T8 fixtures (4' 32W)	0.023	0.022	14	Lighting_Interior_General PSP-Business-Large_Office- Lighting Interior General
Business	Lighting - Large Office	INTEGRAL LED FIXTURE RETROFIT KIT	2' x 4' LED troffer / 4' linear ambient retrofit kit (≥ 3000 Lumens)	Three-lamp Std. T8 fixtures (4' 32W)	0.033	0.031	14	PSP-Business-Large_Office-
Business	Lighting - Large Office	LED RECESSED DOWNLIGHTS	LED Downlight with Light Output ≥ 400 and < 600 Lumens	ENERGY STAR® 15W or 18W CFL	0.004	0.004	12	Lighting_Interior_General PSP-Business-Large_Office-
Business	Lighting - Large Office	LED RECESSED DOWNLIGHTS	LED Downlight with Light Output ≥ 600 and < 800 Lumens	ENERGY STAR® 20W CFL	0.005	0.005	12	Lighting Interior General PSP-Business-Large_Office- Lighting Interior General
Business	Lighting - Large Office	LED RECESSED DOWNLIGHTS	LED Downlight with Light Output ≥ 800 Lumens	ENERGY STAR® 25W CFL	0.006	0.006	12	PSP-Business-Large_Office- Lighting_Interior_General
Business	Lighting - Large Office	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 7W ≥ 250 Lumens	20W - 35W Halogen or Incandescent Lamp	0.014	0.013	7	PSP-Business-Large_Office- Lighting Interior General
Business	Lighting - Large Office	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 14W ≥ 400 Lumens	35W - 38W Halogen or Incandescent Lamp	0.018	0.017	7	PSP-Business-Large_Office- Lighting_Interior_General
Business	Lighting - Large Office	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 16W ≥ 600 Lumens	38W - 43W Halogen or Incandescent Lamp	0.019	0.017	7	PSP-Business-Large_Office- Lighting_Interior_General
Business	Lighting - Large Office	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 20W ≥ 800 Lumens	43W - 60W Halogen or Incandescent Lamp	0.024	0.023	7	PSP-Business-Large_Office- Lighting Interior General
Business	Lighting - Large Office	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 30W ≥ 1100 Lumens	60W - 80W Halogen or Incandescent Lamp	0.033	0.031	7	PSP-Business-Large_Office- Lighting Interior General
Business	Lighting - Large Office	LED TUBE RE-LAMP	≤ 15W ≥ 1500 Lumens	Single-lamp 25W T8	0.007	0.007	14	PSP-Business-Large_Office- Lighting Interior General
Business	Lighting - Large Office	LED TUBE RE-LAMP	≤ 22W ≥ 2100 Lumens	Single-lamp 32W T8	0.007	0.007	14	PSP-Business-Large_Office-
Business	Lighting - Large Office	OCCUPANCY SENSORS	Switch Plate Mounted	No Occupancy Sensor	0.037	0.035	9	Lighting_Interior_General PSP-Business-Large_Office- Lighting_Interior_General
Business	Lighting - Large Office	OCCUPANCY SENSORS	Fixture Mounted Occupancy Sensor (all other) for fixtures < 100W	No Occupancy Sensor	0.008	0.007	9	Lighting_Interior_General PSP-Business-Large_Office- Lighting Interior General
Business	Lighting - Large Office	OCCUPANCY SENSORS	Fixture Mounted Occupancy Sensor (High Bay) for fixtures >= 100W	No Occupancy Sensor	0.038	0.036	9	Lighting_Interior_General PSP-Business-Large_Office- Lighting_Interior_General
Business	Lighting - Large Office	4' TS LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≤ 28W ≥ 1600 Lumens	4' TS fluorescent lamp 28W	0.008	0.008	14	PSP-Business-Large_Office-
Business	Lighting - Large Office	4' TSHO LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≤ 32W ≥ 3200 Lumens	4' TSHO fluorescent lamp 54W	0.021	0.019	14	Lighting_Interior_General PSP-Business-Large_Office- Lighting_Interior_General
Business	Lighting - Large Office	4' T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≤ 15W ≥ 1500 Lumens	4' T8 fluorescent lamp 25W Electronic Ballast	0.006	0.005	14	PSP-Business-Large_Office-
Business	Lighting - Large Office	4' T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≤ 22W ≥ 2100 Lumens	4' T8 fluorescent lamp 32W Electronic Ballast	0.007	0.006	14	Lighting_Interior_General PSP-Business-Large_Office-
Business	Lighting - Large Office	S' TS LED TUBE RETROFIT KIT (UL TYPE A, B, & C)	≤ 43W ≥ 3200 Lumens	59W 8' T8 w/ electronic ballast	0.023	0.022	14	Lighting Interior General PSP-Business-Large_Office-
Business	Lighting - Large Office	ENERGY STAR® QUALIFIED FILAMENT LAMP	≤ 7W	40W Incandescent filament lamp	0.022	0.021	7	Lighting_Interior_General PSP-Business-Large_Office-
Business	Lighting - Large Office	ENERGY STAR® QUALIFIED FILAMENT LAMP	≥ 250 Lumens ≤ 9W	60W Incandescent filament lamp	0.034	0.032	7	Lighting_Interior_General PSP-Business-Large_Office-
Business	Lighting - Large Office	ENERGY STAR® QUALIFIED GLOBE LAMP	≥ 500 Lumens ≤ 6W	40W Incandescent/25W halogen globe lamp	0.017	0.016	5	Lighting_Interior_General PSP-Business-Large_Office-
Business	Lighting - Large Office	PLUG-IN CFL (4-PIN) LED REPLACEMENT LAMP VERTICALLY /	≥ 250 Lumens ≥ 675 Lumens	18W G24q or GX24q Base	0.003	0.002	14	Lighting_Interior_General PSP-Business-Large_Office-
Business	Lighting - Nursing Home	HORIZONTALLY MOUNTED ENERGY STAR LED DECORATIVE BLUB	≤ 5W	Average of 7W CFL & 40W Incandescent	0.012	0.012	6	Lighting Interior General PSP-Business-Nursing_Home-
Business	Lighting - Nursing Home	(E12 CANDELABRA BASE) ENERGY STAR LED DECORATIVE BLUB	≥ 250 Lumens ≤ 8W	Average of 9W CFL & 60W Incandescent	0.018	0.017	6	Lighting_Interior_General PSP-Business-Nursing_Home-
Business	Lighting - Nursing Home	(E12 CANDELABRA BASE) ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≥ 400 Lumens ≤ 10W	7W - 16W CFL	0.003	0.003	6	Lighting_Interior_General PSP-Business-Nursing_Home-
Business	Lighting - Nursing Home	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≥ 450 Lumens ≤ 12W	(40W - 60W Equivalent) 13W - 20W CFL	0.003	0.003	6	Lighting_Interior_General PSP-Business-Nursing_Home-
Business	Lighting - Nursing Home	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≥ 800 Lumens ≤ 16W	(60W - 75W Equivalent) 21W - 33W CFL	0.007	0.002	6	Lighting_Interior_General PSP-Business-Nursing_Home-
Business	Lighting - Nursing Home	HIGH PERFORMANCE MEDIUM BAY T8 FIXTURES	≥ 1200 Lumens Six-lamp High Performance T-8 fixtures (32W)	(100W - 120W Equivalent) 400W Metal Halide	0.148	0.142	12	Lighting Interior General PSP-Business-Nursing_Home-
_					0.148	0.142	12	Lighting_Interior_High_Bay PSP-Business-Nursing Home-
Business	Lighting - Nursing Home	HIGH PERFORMANCE MEDIUM BAY T8 FIXTURES	Eight-lamp High Performance T-8 fixtures (32W) 2' x 2' LED troffer / 2' LED linear ambient fixture	2 x 250W Metal Halide				Lighting Interior High Bay PSP-Business-Nursing Home-
Business	Lighting - Nursing Home	INTEGRAL LED FIXTURE	(≥ 2000 Lumens) 1' x 4' LED troffer / 4' LED linear ambient fixture	U-bend 32W - 2 lamp T8	0.016	0.016	12	Lighting_Interior_General PSP-Business-Nursing_Home-
Business Business	Lighting - Nursing Home	INTEGRAL LED FIXTURE	(≥ 1500 Lumens) 2' x 4' LED troffer / 4' LED linear ambient fixture	Two-lamp Std. T8 fixtures (4' 32W) Three-lamp Std. T8 fixtures (4' 32W)	0.015	0.014	12	Lighting_Interior_General PSP-Business-Nursing_Home-
_	Lighting - Nursing Home		(≥ 3000 Lumens) 2' x 2' LED troffer / 2' linear ambient retrofit kit					Lighting_Interior_General PSP-Business-Nursing_Home-
Business	Lighting - Nursing Home	INTEGRAL LED FIXTURE RETROFIT KIT	(≥ 2000 Lumens) 1' x 4' LED troffer / 4' LED linear ambient retrofit	U-bend 32W - 2 lamp T8	0.014	0.013	12	Lighting_Interior_General PSP-Business-Nursing Home-
Business	Lighting - Nursing Home	INTEGRAL LED FIXTURE RETROFIT KIT	kit 2' x 4' LED troffer / 4' linear ambient retrofit kit	Two-lamp Std. T8 fixtures (4' 32W)	0.013	0.012	12	Lighting_Interior_General PSP-Business-Nursing Home-
Business	Lighting - Nursing Home	INTEGRAL LED FIXTURE RETROFIT KIT	(≥ 3000 Lumens) LED Downlight with Light Output ≥ 400 and <	Three-lamp Std. T8 fixtures (4' 32W)	0.019	0.018	12	Lighting_Interior_General PSP-Business-Nursing_Home-
Business	Lighting - Nursing Home	LED RECESSED DOWNLIGHTS	600 Lumens LED Downlight with Light Output ≥ 600 and <	ENERGY STAR® 15W or 18W CFL	0.005	0.004	10	Lighting Interior General PSP-Business-Nursing Home-
Business	Lighting - Nursing Home	LED RECESSED DOWNLIGHTS	800 Lumens	ENERGY STAR* 20W CFL	0.005	0.005	10	Lighting_Interior_General PSP-Business-Nursing_Home-
Business	Lighting - Nursing Home	LED RECESSED DOWNLIGHTS LED REFLECTOR (FLOOD/SPOT) LAMP	LED Downlight with Light Output ≥ 800 Lumens ≤ 7W	ENERGY STAR® 25W CFL	0.006	0.006	10	Lighting_Interior_General PSP-Business-Nursing_Home-
Business	Lighting - Nursing Home	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 250 Lumens ≤ 14W	20W - 35W Halogen or Incandescent Lamp	0.014	0.013	6	Lighting_Interior_General PSP-Business-Nursing_Home-
Business	Lighting - Nursing Home	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 400 Lumens ≤ 16W	35W - 38W Halogen or Incandescent Lamp	0.019	0.018	6	Lighting_Interior_General PSP-Business-Nursing_Home-
Business	Lighting - Nursing Home	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 600 Lumens ≤ 20W	38W - 43W Halogen or Incandescent Lamp	0.019	0.018	6	Lighting_Interior_General PSP-Business-Nursing Home-
Business	Lighting - Nursing Home	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 800 Lumens ≤ 30W	43W - 60W Halogen or Incandescent Lamp	0.025	0.024	6	Lighting_Interior_General PSP-Business-Nursing_Home-
Business	Lighting - Nursing Home	PIN & SCREW BASE	≥ 1100 Lumens ≤ 15W	60W - 80W Halogen or Incandescent Lamp	0.033	0.032	6	Lighting_Interior_General PSP-Business-Nursing_Home-
Business	Lighting - Nursing Home	LED TUBE RE-LAMP	≥ 1500 Lumens ≤ 22W	Single-lamp 25W T8	0.004	0.004	12	Lighting_Interior_General PSP-Business-Nursing_Home-
Business	Lighting - Nursing Home	LED TUBE RE-LAMP	≥ 2100 Lumens	Single-lamp 32W T8	0.004	0.004	12	Lighting_Interior_General PSP-Business-Nursing_Home-
Business	Lighting - Nursing Home	OCCUPANCY SENSORS	Switch Plate Mounted Fixture Mounted Occupancy Sensor (all other)	No Occupancy Sensor	0.038	0.036	7	Lighting_Interior_General PSP-Business-Nursing_Home-
Business	Lighting - Nursing Home	OCCUPANCY SENSORS	for fixtures < 100W Fixture Mounted Occupancy Sensor (High Bay)	No Occupancy Sensor	0.008	0.007	7	Lighting_Interior_General PSP-Business-Nursing_Home-
Business	Lighting - Nursing Home	OCCUPANCY SENSORS	for fixtures >= 100W	No Occupancy Sensor	0.039	0.037	7	Lighting_Interior_General PSP-Business-Nursing_Home-
Business	Lighting - Nursing Home	TS MEDIUM AND HIGH BAY FIXTURES	4-lamp HO T-5 fixtures (54W)	400W Probe Start Metal Halide	0.143	0.137	12	Lighting_Interior_High_Bay
Business	Lighting - Nursing Home	TS MEDIUM AND HIGH BAY FIXTURES	6-lamp HO T-5 fixtures (54W)	2 x 250W Probe Start Metal Halide	0.152	0.145	12	PSP-Business-Nursing_Home- Lighting_Interior_High_Bay
Business	Lighting - Nursing Home	TS MEDIUM AND HIGH BAY FIXTURES	8-lamp HO T-5 fixtures (54W)	3 x 250W Probe Start Metal Halide	0.277	0.265	12	PSP-Business-Nursing_Home- Lighting_Interior_High_Bay
Business	Lighting - Nursing Home	TS MEDIUM AND HIGH BAY FIXTURES	10-lamp HO T-5 fixtures (54W)	1000W Metal Halide with Probe Start Ballast	0.327	0.313	12	PSP-Business-Nursing_Home- Lighting_Interior_High_Bay
Business	Lighting - Nursing Home	TS MEDIUM AND HIGH BAY FIXTURES	12-lamp HO T-5 fixtures (54W)	3 x 400W Probe Start Metal Halide	0.430	0.411	12	PSP-Business-Nursing_Home- Lighting_Interior_High_Bay
Business	Lighting - Nursing Home	4' T5 LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≤ 28W ≥ 1600 Lumens	4' T5 fluorescent lamp 28W	0.009	0.008	12	PSP-Business-Nursing_Home- Lighting_Interior_General
Business	Lighting - Nursing Home	4' T5HO LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≤ 32W ≥ 3200 Lumens	4' TSHO fluorescent lamp 54W	0.021	0.020	12	PSP-Business-Nursing_Home- Lighting_Interior_General
Business	Lighting - Nursing Home	4' T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≤ 15W ≥ 1500 Lumens	4' T8 fluorescent lamp 25W Electronic Ballast	0.006	0.006	12	PSP-Business-Nursing_Home- Lighting_Interior_General
Business	Lighting - Nursing Home	4' T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≤ 22W ≥ 2100 Lumens	4' T8 fluorescent lamp 32W Electronic Ballast	0.007	0.007	12	PSP-Business-Nursing_Home- Lighting Interior General
Business	Lighting - Nursing Home	8' T8 LED TUBE RETROFIT KIT (UL TYPE A, B, & C)	≤ 43W ≥ 3200 Lumens	59W 8' T8 w/ electronic ballast	0.024	0.023	12	PSP-Business-Nursing_Home- Lighting Interior General



SECTOR	END USE	CONSERVATION MEASURE	MEASURE DESCRIPTION	BASE MEASURE	EEAP SUMMER PEAK DEMAND SAVINGS (KW)	EEAP WINTER PEAK DEMAND SAVINGS (KW)	EFFECTIVE USEFUL LIFE (YEAR)	END USE LOAD PROFILE
Business	Lighting - Nursing Home	ENERGY STAR® QUALIFIED FILAMENT LAMP	≤ 7W ≥ 250 Lumens	40W Incandescent filament lamp	0.023	0.022	(TEAR)	PSP-Business-Nursing_Home-
Business	Lighting - Nursing Home	ENERGY STAR® QUALIFIED FILAMENT LAMP	≤ 9W ≥ 500 Lumens	60W Incandescent filament lamp	0.034	0.033	6	Lighting_Interior_General PSP-Business-Nursing_Home-
Business	Lighting - Nursing Home	ENERGY STAR® QUALIFIED GLOBE LAMP	≤ 6W ≥ 250 Lumens	40W Incandescent/25W halogen globe lamp	0.018	0.017	4	Lighting_Interior_General PSP-Business-Nursing_Home-
Business	Lighting - Nursing Home	PLUG-IN CFL (4-PIN) LED REPLACEMENT LAMP VERTICALLY / HORIZONTALLY MOUNTED	≥ 675 Lumens	18W G24q or GX24q Base	0.003	0.003	12	Lighting_Interior_General PSP-Business-Nursing_Home-
Business	Lighting - Other Commercial Buildings	ENERGY STAR LED DECORATIVE BLUB (E12 CANDELABRA BASE)	≤ SW ≥ 250 Lumens	Average of 7W CFL & 40W Incandescent	0.008	0.005	9	Lighting Interior General PSP-Business-Other_Commercial_Buildings-
Business	Lighting - Other Commercial Buildings	ENERGY STAR LED DECORATIVE BLUB (E12 CANDELABRA BASE)	≤ 8W ≥ 400 Lumens	Average of 9W CFL & 60W Incandescent	0.011	0.007	9	Lighting_Interior_General PSP-Business-Other_Commercial_Buildings-
Business	Lighting - Other Commercial Buildings	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 10W ≥ 450 Lumens	7W - 16W CFL (40W - 60W Equivalent)	0.002	0.001	9	Lighting_Interior_General PSP-Business-Other_Commercial_Buildings-
Business	Lighting - Other Commercial Buildings	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 12W ≥ 800 Lumens	13W - 20W CFL (60W - 75W Equivalent)	0.002	0.001	9	Lighting_Interior_General PSP-Business-Other_Commercial_Buildings-
Business	Lighting - Other Commercial Buildings	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 16W ≥ 1200 Lumens	21W - 33W CFL (100W - 120W Equivalent)	0.004	0.003	9	Lighting_Interior_General PSP-Business-Other_Commercial_Buildings-
Business	Lighting - Other Commercial Buildings	HIGH PERFORMANCE MEDIUM BAY T8 FIXTURES	Four-lamp High Performance T-8 fixtures (32W)	250W Metal Halide	0.064	0.039	18	Lighting Interior General PSP-Business-Other_Commercial_Buildings-
Business	Lighting - Other Commercial Buildings	HIGH PERFORMANCE MEDIUM BAY T8 FIXTURES	Six-lamp High Performance T-8 fixtures (32W)	400W Metal Halide	0.094	0.058	18	Lighting_Interior_High_Bay PSP-Business-Other_Commercial_Buildings-
Business	Lighting - Other Commercial Buildings	HIGH PERFORMANCE MEDIUM BAY T8 FIXTURES	Eight-lamp High Performance T-8 fixtures (32W)	2 x 250W Metal Halide	0.122	0.075	18	Lighting_Interior_High_Bay PSP-Business-Other_Commercial_Buildings-
Business	Lighting - Other Commercial Buildings	INTEGRAL LED FIXTURE	2' x 2' LED troffer / 2' LED linear ambient fixture (> 2000 Lumens)	U-bend 32W - 2 lamp T8	0.010	0.006	18	Lighting_Interior_High_Bay PSP-Business-Other_Commercial_Buildings-
Business	Lighting - Other Commercial Buildings	INTEGRAL LED FIXTURE	1' x 4' LED troffer / 4' LED linear ambient fixture (≥ 1500 Lumens)	Two-lamp Std. T8 fixtures (4' 32W)	0.009	0.006	18	Lighting_Interior_General PSP-Business-Other_Commercial_Buildings-
Business	Lighting - Other Commercial Buildings	INTEGRAL LED FIXTURE	2' x 4' LED troffer / 4' LED linear ambient fixture (≥ 3000 Lumens)	Three-lamp Std. T8 fixtures (4' 32W)	0.013	0.008	18	Lighting_Interior_General PSP-Business-Other_Commercial_Buildings-
Business	Lighting - Other Commercial Buildings	INTEGRAL LED FIXTURE RETROFIT KIT	2' x 2' LED troffer / 2' linear ambient retrofit kit (2 2000 Lumens)	U-bend 32W - 2 lamp T8	0.037	0.023	18	Lighting_Interior_General PSP-Business-Other_Commercial_Buildings-
Business	Lighting - Other Commercial	INTEGRAL LED FIXTURE RETROFIT KIT	1' x 4' LED troffer / 4' LED linear ambient retrofit	Two-lamp Std. T8 fixtures (4' 32W)	0.035	0.021	18	Lighting_Interior_General PSP-Business-Other_Commercial_Buildings-
Business	Buildings Lighting - Other Commercial Buildings	INTEGRAL LED FIXTURE RETROFIT KIT	2' x 4' LED troffer / 4' linear ambient retrofit kit (≥ 3000 Lumens)	Three-lamp Std. T8 fixtures (4' 32W)	0.049	0.030	18	Lighting_Interior_General PSP-Business-Other_Commercial_Buildings-
Business	Lighting - Other Commercial	LED HIGH BAY FIXTURE	≤ 139W	250W Probe Start Metal Halide	0.063	0.039	25	Lighting_Interior_General PSP-Business-Other_Commercial_Buildings-
Business	Buildings Lighting - Other Commercial	LED HIGH BAY FIXTURE	≥ 8900 Lumens ≤ 175W	400W Probe Start Metal Halide	0.114	0.039	25	Lighting_Interior_High_Bay PSP-Business-Other_Commercial_Buildings-
Business	Buildings Lighting - Other Commercial	LED HIGH BAY FIXTURE LED RECESSED DOWNLIGHTS	≥ 15,000 Lumens LED Downlight with Light Output ≥ 400 and <	40UW Probe Start Metal Halide ENERGY STAR* 15W or 18W CFL	0.114	0.070	15	Lighting_Interior_High_Bay PSP-Business-Other_Commercial_Buildings-
Business	Buildings Lighting - Other Commercial	LED RECESSED DOWNLIGHTS	600 Lumens LED Downlight with Light Output ≥ 600 and <	ENERGY STAR* 15W OF 18W CFL	0.003	0.002	15	Lighting_Interior_General PSP-Business-Other_Commercial_Buildings-
	Buildings Lighting - Other Commercial		800 Lumens		0.003	0.002	15	Lighting_Interior_General PSP-Business-Other_Commercial_Buildings-
Business	Buildings Lighting - Other Commercial	LED RECESSED DOWNLIGHTS LED REFLECTOR (FLOOD/SPOT) LAMP	LED Downlight with Light Output ≥ 800 Lumens ≤ 7W	ENERGY STAR* 25W CFL				Lighting_Interior_General PSP-Business-Other_Commercial_Buildings-
Business	Buildings Lighting - Other Commercial	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 250 Lumens ≤ 14W	20W - 35W Halogen or Incandescent Lamp	0.009	0.005	9	Lighting_Interior_General PSP-Business-Other_Commercial_Buildings-
Business	Buildings Lighting - Other Commercial	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 400 Lumens ≤ 16W	35W - 38W Halogen or Incandescent Lamp	0.012	0.007	9	Lighting Interior General PSP-Business-Other_Commercial_Buildings-
Business	Buildings Lighting - Other Commercial	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 600 Lumens ≤ 20W	38W - 43W Halogen or Incandescent Lamp	0.012	0.007	9	Lighting Interior_General PSP-Business-Other Commercial Buildings-
Business	Buildings Lighting - Other Commercial	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 800 Lumens ≤ 30W	43W - 60W Halogen or Incandescent Lamp	0.016	0.010	9	Lighting_Interior_General PSP-Business-Other_Commercial_Buildings-
Business	Buildings Lighting - Other Commercial	PIN & SCREW BASE	≥ 1100 Lumens ≤ 15W	60W - 80W Halogen or Incandescent Lamp	0.021	0.013	9	Lighting_Interior_General PSP-Business-Other_Commercial_Buildings-
Business	Buildings Lighting - Other Commercial	LED TUBE RE-LAMP	≥ 1500 Lumens ≤ 22W	Single-lamp 25W T8	0.011	0.007	18	Lighting_Interior_General PSP-Business-Other Commercial Buildings-
Business	Buildings	LED TUBE RE-LAMP	≥ 2100 Lumens	Single-lamp 32W T8	0.011	0.007	18	Lighting Interior General
Business	Lighting - Other Commercial Buildings	OCCUPANCY SENSORS	Switch Plate Mounted	No Occupancy Sensor	0.024	0.015	11	PSP-Business-Other_Commercial_Buildings- Lighting_Interior_General
Business	Lighting - Other Commercial Buildings	OCCUPANCY SENSORS	Ceiling / Wall Mounted	No Occupancy Sensor	0.050	0.031	11	PSP-Business-Other_Commercial_Buildings- Lighting_Interior_General
Business	Lighting - Other Commercial Buildings	OCCUPANCY SENSORS	Fixture Mounted Occupancy Sensor (all other) for fixtures < 100W	No Occupancy Sensor	0.005	0.003	11	PSP-Business-Other_Commercial_Buildings- Lighting_Interior_General
Business	Lighting - Other Commercial Buildings	OCCUPANCY SENSORS	Fixture Mounted Occupancy Sensor (High Bay) for fixtures >= 100W	No Occupancy Sensor	0.025	0.015	11	PSP-Business-Other_Commercial_Buildings- Lighting_Interior_General
Business	Lighting - Other Commercial Buildings	TS MEDIUM AND HIGH BAY FIXTURES	4-lamp HO T-S fixtures (54W)	400W Probe Start Metal Halide	0.091	0.056	18	PSP-Business-Other_Commercial_Buildings- Lighting Interior High Bay
Business	Lighting - Other Commercial Buildings	TS MEDIUM AND HIGH BAY FIXTURES	6-lamp HO T-5 fixtures (54W)	2 x 250W Probe Start Metal Halide	0.097	0.059	18	PSP-Business-Other_Commercial_Buildings- Lighting_Interior_High_Bay
Business	Lighting - Other Commercial Buildings	TS MEDIUM AND HIGH BAY FIXTURES	8-lamp HO T-5 fixtures (54W)	3 x 250 W Probe Start Metal Halide	0.176	0.109	18	PSP-Business-Other_Commercial_Buildings- Lighting_Interior_High_Bay
Business	Lighting - Other Commercial Buildings	TS MEDIUM AND HIGH BAY FIXTURES	10-lamp HO T-5 fixtures (54W)	1000W Metal Halide with Probe Start Ballast	0.208	0.128	18	PSP-Business-Other_Commercial_Buildings- Lighting_Interior_High_Bay
Business	Lighting - Other Commercial Buildings	TS MEDIUM AND HIGH BAY FIXTURES	12-lamp HO T-5 fixtures (54W)	3 x 400W Probe Start Metal Halide	0.274	0.169	18	PSP-Business-Other_Commercial_Buildings- Lighting_Interior_High_Bay
Business	Lighting - Other Commercial Buildings	4' TS LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≤ 28W ≥ 1600 Lumens	4' TS fluorescent lamp 28W	0.005	0.003	18	PSP-Business-Other_Commercial_Buildings- Lighting_Interior_General
Business	Lighting - Other Commercial Buildings	4' T5HO LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≤ 32W ≥ 3200 Lumens	4' TSHO fluorescent lamp 54W	0.013	0.008	18	PSP-Business-Other_Commercial_Buildings- Lighting_Interior_General
Business	Lighting - Other Commercial Buildings	4 ¹ T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≤ 15W ≥ 1500 Lumens	4' T8 fluorescent lamp 25W Electronic Ballast	0.004	0.002	18	PSP-Business-Other_Commercial_Buildings- Lighting_Interior_General
Business	Lighting - Other Commercial Buildings	4 ¹ T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≤ 22W ≥ 2100 Lumens	4' T8 fluorescent lamp 32W Electronic Ballast	0.004	0.003	18	PSP-Business-Other_Commercial_Buildings- Lighting_Interior_General
Business	Lighting - Other Commercial Buildings	8' T8 LED TUBE RETROFIT KIT (UL TYPE A, B, & C)	≤ 43W ≥ 3200 Lumens	59W 8'T8 w/ electronic ballast	0.015	0.009	18	PSP-Business-Other_Commercial_Buildings- Lighting Interior General
Business	Lighting - Other Commercial Buildings	ENERGY STAR® QUALIFIED FILAMENT LAMP	≤ 7W ≥ 250 Lumens	40W Incandescent filament lamp	0.014	0.009	9	PSP-Business-Other_Commercial_Buildings- Lighting Interior General
Business	Lighting - Other Commercial Buildings	ENERGY STAR® QUALIFIED FILAMENT LAMP	≤ 9W ≥ 500 Lumens	60W Incandescent filament lamp	0.022	0.014	9	PSP-Business-Other_Commercial_Buildings- Lighting_Interior_General
Business	Lighting - Other Commercial Buildings	ENERGY STAR® QUALIFIED GLOBE LAMP	≤ 6W ≥ 250 Lumens	40W Incandescent/25W halogen globe lamp	0.011	0.007	6	PSP-Business-Other_Commercial_Buildings- Lighting_Interior_General
Business	Lighting - Other Commercial Buildings	PLUG-IN CFL (4-PIN) LED REPLACEMENT LAMP VERTICALLY / HORIZONTALLY MOUNTED	≥ 675 Lumens	18W G24q or GX24q Base	0.002	0.001	18	PSP-Business-Other_Commercial_Buildings- Lighting_Interior_General
Business	Lighting - Other Hotel Motel (Corridor/Lobby)	ENERGY STAR LED DECORATIVE BLUB (E12 CANDELABRA BASE)	≤ 5W ≥ 250 Lumens	Average of 7W CFL & 40W Incandescent	0.019	0.021	3	PSP-Business-Other_Hotel- Lighting_Interior_General
Business	Lighting - Other Hotel Motel (Corridor/Lobby)	ENERGY STAR LED DECORATIVE BLUB (E12 CANDELABRA BASE)	≤ 8W ≥ 400 Lumens	Average of 9W CFL & 60W Incandescent	0.028	0.031	3	PSP-Business-Other_Hotel Motel- Lighting Interior General
Business	Lighting - Other Hotel Motel (Corridor/Lobby)	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 10W ≥ 450 Lumens	7W - 16W CFL (40W - 60W Equivalent)	0.005	0.006	3	PSP-Business-Other_Hotel_Motel- Lighting_Interior_General
Business	Lighting - Other Hotel Motel (Corridor/Lobby)	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 12W ≥ 800 Lumens	13W - 20W CFL (60W - 75W Equivalent)	0.004	0.004	3	PSP-Business-Other_Hotel_ Lighting_Interior_General
Business	Lighting - Other Hotel Motel (Corridor/Lobby)	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 16W ≥ 1200 Lumens	21W - 33W CFL (100W - 120W Equivalent)	0.011	0.012	3	PSP-Business-Other_Hotel_Motel-
Business	Lighting - Other Hotel Motel (Corridor/Lobby)	INTEGRAL LED FIXTURE	2' x 2' LED troffer / 2' LED linear ambient fixture (≥ 2000 Lumens)	U-bend 32W - 2 lamp T8	0.026	0.028	6	Lighting_Interior_General PSP-Business-Other_Hotel_Motel-
Business	Lighting - Other Hotel Motel (Corridor/Lobby)	INTEGRAL LED FIXTURE	1' x 4' LED troffer / 4' LED linear ambient fixture (≥ 1500 Lumens)	Two-lamp Std. T8 fixtures (4' 32W)	0.023	0.026	6	Lighting_Interior_General PSP-Business-Other_Hotel-
Business	Lighting - Other Hotel Motel (Corridor/Lobby)	INTEGRAL LED FIXTURE	2' x 4' LED troffer / 4' LED linear ambient fixture (≥ 3000 Lumens)	Three-lamp Std. T8 fixtures (4' 32W)	0.031	0.034	6	Lighting_Interior_General PSP-Business-Other_Hotel-
Business	(Corridor/Lobby) Lighting - Other Hotel Motel (Corridor/Lobby)	INTEGRAL LED FIXTURE RETROFIT KIT	(≥ 3000 Lumens) 2' x 2' LED troffer / 2' linear ambient retrofit kit (≥ 2000 Lumens)	U-bend 32W - 2 lamp T8	0.017	0.019	6	Lighting_Interior_General PSP-Business-Other_Hotel_Motel-
Business	(Corridor/Lobby) Lighting - Other Hotel Motel (Corridor/Lobby)	INTEGRAL LED FIXTURE RETROFIT KIT	(≥ 2000 Lumens) 1' x 4' LED troffer / 4' LED linear ambient retrofit	Two-lamp Std. T8 fixtures (4' 32W)	0.016	0.018	6	Lighting_Interior_General PSP-Business-Other_Hotel_Motel-
Business	Lighting - Other Hotel Motel	INTEGRAL LED FIXTURE RETROFIT KIT	kit 2' x 4' LED troffer / 4' linear ambient retrofit kit	Three-lamp Std. T8 fixtures (4' 32W)	0.023	0.025	6	Lighting_Interior_General PSP-Business-Other_Hotel_Motel-
Business	(Corridor/Lobby) Lighting - Other Hotel Motel	LED RECESSED DOWNLIGHTS	(≥ 3000 Lumens) LED Downlight with Light Output ≥ 400 and <	ENERGY STAR® 15W or 18W CFL	0.023	0.025	6	Lighting_Interior_General PSP-Business-Other_Hotel_Motel-
Business	(Corridor/Lobby) Lighting - Other Hotel Motel	LED RECESSED DOWNLIGHTS LED RECESSED DOWNLIGHTS	600 Lumens LED Downlight with Light Output ≥ 600 and <	ENERGY STAR® 15W of 18W CFL ENERGY STAR® 20W CFL	0.007	0.008	6	Lighting_Interior_General PSP-Business-Other_Hotel_Motel-
Business	(Corridor/Lobby) Lighting - Other Hotel Motel	LED RECESSED DOWNLIGHTS	800 Lumens	ENERGY STAR* 25W CFL	0.008	0.009	6	Lighting_Interior_General PSP-Business-Other_Hotel_Motel-
	(Corridor/Lobby) Lighting - Other Hotel Motel	LED REFLECTOR (FLOOD/SPOT) LAMP	LED Downlight with Light Output ≥ 800 Lumens ≤ 7W					Lighting_Interior_General PSP-Business-Other_Hotel_Motel-
Business	(Corridor/Lobby) Lighting - Other Hotel Motel	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 250 Lumens ≤ 14W	20W - 35W Halogen or Incandescent Lamp	0.022	0.024	3	Lighting_Interior_General PSP-Business-Other_Hotel_Motel-
Business	(Corridor/Lobby) Lighting - Other Hotel Motel	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 400 Lumens ≤ 16W	35W - 38W Halogen or Incandescent Lamp	0.030	0.032	3	Lighting_Interior_General PSP-Business-Other Hotel Motel-
Business	(Corridor/Lobby) Lighting - Other Hotel Motel	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 600 Lumens ≤ 20W	38W - 43W Halogen or Incandescent Lamp	0.030	0.033	3	Lighting Interior General PSP-Business-Other_Hotel Motel-
Business	(Corridor/Lobby)	PIN & SCREW BASE	≥ 800 Lumens	43W - 60W Halogen or Incandescent Lamp	0.039	0.043	3	Lighting_Interior_General



SECTOR	END USE	CONSERVATION MEASURE	MEASURE DESCRIPTION	BASE MEASURE	EEAP SUMMER PEAK DEMAND	EEAP WINTER PEAK DEMAND	EFFECTIVE USEFUL LIFE	END USE LOAD PROFILE
	Lighting - Other Hotel Motel	LED REFLECTOR (FLOOD/SPOT) LAMP	s 30W		SAVINGS (KW) 0.053	SAVINGS (KW) 0.058	(YEAR)	PSP-Business-Other Hotel Motel-
Business	(Corridor/Lobby) Lighting - Other Hotel Motel	PIN & SCREW BASE	≥ 1100 Lumens ≤ 15W	60W - 80W Halogen or Incandescent Lamp	0.005	0.058	3	Lighting_Interior_General PSP-Business-Other Hotel Motel-
Business	(Corridor/Lobby) Lighting - Other Hotel Motel	LED TUBE RE-LAMP	≥ 1500 Lumens ≤ 22W	Single-lamp 25W T8			6	Lighting_Interior_General PSP-Business-Other_Hotel_Motel-
Business	(Corridor/Lobby) Lighting - Other Hotel Motel	LED TUBE RE-LAMP OCCUPANCY SENSORS	≥ 2100 Lumens	Single-lamp 32W T8	0.005	0.006	4	Lighting_Interior_General PSP-Business-Other_Hotel_Motel-
Business	(Corridor/Lobby) Lighting - Other Hotel Motel	OCCUPANCY SENSORS OCCUPANCY SENSORS	Switch Plate Mounted Ceiling / Wall Mounted	No Occupancy Sensor No Occupancy Sensor	0.123	0.066	4	Lighting Interior General PSP-Business-Other_Hotel_Motel-
-	(Corridor/Lobby) Lighting - Other Hotel Motel		Fixture Mounted Occupancy Sensor (all other)		0.123	0.135	4	Lighting_Interior_General PSP-Business-Other_Hotel_Motel-
Business	(Corridor/Lobby) Lighting - Other Hotel Motel	OCCUPANCY SENSORS OCCUPANCY SENSORS	for fixtures < 100W Fixture Mounted Occupancy Sensor (High Bay)	No Occupancy Sensor	0.012	0.013	4	Lighting_Interior_General PSP-Business-Other_Hotel Motel-
-	(Corridor/Lobby) Lighting - Other Hotel Motel		for fixtures >= 100W ≤ 28W	No Occupancy Sensor	0.062	0.067		Lighting_Interior_General PSP-Business-Other_Hotel_Motel-
Business	(Corridor/Lobby) Lighting - Other Hotel Motel	4' TS LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≥ 1600 Lumens ≤ 32W	4' T5 fluorescent lamp 28W 4' T5H0 fluorescent lamp 54W	0.014	0.015	6	Lighting_Interior_General PSP-Business-Other_Hotel_Motel-
Business	(Corridor/Lobby) Lighting - Other Hotel Motel	4' T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≥ 3200 Lumens ≤ 15W	4' T8 fluorescent lamp 25W Electronic Ballast	0.009	0.037	6	Lighting Interior General PSP-Business-Other_Hotel_Motel-
-	(Corridor/Lobby) Lighting - Other Hotel Motel		≥ 1500 Lumens ≤ 22W	•		0.012		Lighting_Interior_General PSP-Business-Other Hotel Motel-
Business	(Corridor/Lobby) Lighting - Other Hotel Motel	4' T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≥ 2100 Lumens ≤ 43W	4' T8 fluorescent lamp 32W Electronic Ballast	0.011		6	Lighting_Interior_General PSP-Business-Other Hotel Motel-
Business	(Corridor/Lobby) Lighting - Other Hotel Motel	8' T8 LED TUBE RETROFIT KIT (UL TYPE A, B, & C) ENERGY STAR® QUALIFIED FILAMENT LAMP	≥ 3200 Lumens ≤ 7W	59W 8' T8 w/ electronic ballast	0.038	0.041		Lighting_Interior_General PSP-Business-Other_Hotel_Motel-
Business	(Corridor/Lobby) Lighting - Other Hotel Motel	ENERGY STAR* QUALIFIED FILAMENT LAMP	≥ 250 Lumens ≤ 9W	40W Incandescent filament lamp 60W Incandescent filament lamp	0.054	0.039	3	Lighting_Interior_General PSP-Business-Other_Hotel_Motel-
	(Corridor/Lobby) Lighting - Other Hotel Motel		≥ 500 Lumens ≤ 6W		0.054	0.060		Lighting_Interior_General PSP-Business-Other Hotel Motel-
Business	(Corridor/Lobby) Lighting - Other Hotel Motel	ENERGY STAR® QUALIFIED GLOBE LAMP PLUG-IN CFL (4-PIN) LED REPLACEMENT LAMP VERTICALLY /	≥ 250 Lumens	40W Incandescent/25W halogen globe lamp			2	Lighting_Interior_General PSP-Business-Other Hotel Motel-
Business	(Corridor/Lobby)	HORIZONTALLY MOUNTED ENERGY STAR LED DECORATIVE BLUB	≥ 675 Lumens ≤ SW	18W G24q or GX24q Base	0.004	0.005	6	Lighting_Interior_General PSP-Business-Other Non Food Retail-
Business	Lighting - Other Non-Food Retail	(E12 CANDELABRA BASE) ENERGY STAR LED DECORATIVE BLUB	≥ 250 Lumens ≤ 8W	Average of 7W CFL & 40W Incandescent	0.013	0.011	6	Lighting_Interior_General PSP-Business-Other Non Food Retail-
Business	Lighting - Other Non-Food Retail	(E12 CANDELABRA BASE)	≥ 400 Lumens ≤ 10W	Average of 9W CFL & 60W Incandescent 7W - 16W CFL	0.019	0.017	6	Lighting_Interior_General PSP-Business-Other_Non_Food_Retail-
Business	Lighting - Other Non-Food Retail	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 10W ≥ 450 Lumens ≤ 12W	7W - 10W CFL (40W - 60W Equivalent) 13W - 20W CFL	0.004	0.003	6	Lighting_Interior_General PSP-Business-Other Non Food Retail-
Business	Lighting - Other Non-Food Retail	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 12W ≥ 800 Lumens ≤ 16W	13W - 20W CFL (60W - 75W Equivalent) 21W - 33W CFL	0.003	0.002	6	PSP-Business-Other_Non_Food_Retail- Lighting_Interior_General PSP-Business-Other Non Food Retail-
Business	Lighting - Other Non-Food Retail	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≥ 1200 Lumens	(100W - 120W Equivalent)	0.007	0.006	6	Lighting_Interior_General
Business	Lighting - Other Non-Food Retail	HIGH PERFORMANCE MEDIUM BAY T8 FIXTURES	Four-lamp High Performance T-8 fixtures (32W)	250W Metal Halide	0.107	0.094	12	PSP-Business-Other_Non_Food_Retail- Lighting_Interior_High_Bay
Business	Lighting - Other Non-Food Retail	HIGH PERFORMANCE MEDIUM BAY TR FIXTURES	Six-lamp High Performance T-8 fixtures (32W)	400W Metal Halide	0.158	0.140	12	PSP-Business-Other_Non_Food_Retail- Lighting_Interior_High_Bay
Business	Lighting - Other Non-Food Retail	HIGH PERFORMANCE MEDIUM BAY TS FIXTURES	Eight-lamp High Performance T-8 fixtures (32W)	2 x 250W Metal Halide	0.204	0.180	12	PSP-Business-Other_Non_Food_Retail- Lighting_Interior_High_Bay
Business	Lighting - Other Non-Food Retail	INTEGRAL LED FIXTURE	2' x 2' LED troffer / 2' LED linear ambient fixture (≥ 2000 Lumens)	U-bend 32W - 2 lamp T8	0.018	0.016	12	PSP-Business-Other_Non_Food_Retail- Lighting Interior General
Business	Lighting - Other Non-Food Retail	INTEGRAL LED FIXTURE	1' x 4' LED troffer / 4' LED linear ambient fixture (≥ 1500 Lumens)	Two-lamp Std. T8 fixtures (4' 32W)	0.016	0.014	12	PSP-Business-Other_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Other Non-Food Retail	INTEGRAL LED FIXTURE	2' x 4' LED troffer / 4' LED linear ambient fixture (≥ 3000 Lumens)	Three-lamp Std. T8 fixtures (4' 32W)	0.021	0.019	12	PSP-Business-Other_Non_Food_Retail- Lighting Interior General
Business	Lighting - Other Non-Food Retail	INTEGRAL LED FIXTURE RETROFIT KIT	2' x 2' LED troffer / 2' linear ambient retrofit kit (≥ 2000 Lumens)	U-bend 32W - 2 lamp TB	0.022	0.020	12	PSP-Business-Other_Non_Food_Retail- Lighting Interior General
Business	Lighting - Other Non-Food Retail	INTEGRAL LED FIXTURE RETROFIT KIT	1' x 4' LED troffer / 4' LED linear ambient retrofit kit	Two-lamp Std. T8 fixtures (4' 32W)	0.021	0.019	12	PSP-Business-Other_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Other Non-Food Retail	INTEGRAL LED FIXTURE RETROFIT KIT	2' x 4' LED troffer / 4' linear ambient retrofit kit (≥ 3000 Lumens)	Three-lamp Std. T8 fixtures (4' 32W)	0.030	0.026	12	PSP-Business-Other_Non_Food_Retail- Lighting Interior General
Business	Lighting - Other Non-Food Retail	LED HIGH BAY FIXTURE	≤ 139W ≥ 8900 Lumens	250W Probe Start Metal Halide	0.105	0.093	17	PSP-Business-Other_Non_Food_Retail- Lighting_Interior_High_Bay
Business	Lighting - Other Non-Food Retail	LED HIGH BAY FIXTURE	≤ 175W ≥ 15.000 Lumens	400W Probe Start Metal Halide	0.191	0.169	17	PSP-Business-Other_Non_Food_Retail-
Business	Lighting - Other Non-Food Retail	LED RECESSED DOWNLIGHTS	LED Downlight with Light Output ≥ 400 and < 600 Lumens	ENERGY STAR® 15W or 18W CFL	0.005	0.004	11	Lighting_Interior_High_Bay PSP-Business-Other_Non_Food_Retail-
Business	Lighting - Other Non-Food Retail	LED RECESSED DOWNLIGHTS	LED Downlight with Light Output ≥ 600 and < 800 Lumens	ENERGY STAR* 20W CFL	0.005	0.005	11	Lighting_Interior_General PSP-Business-Other_Non_Food_Retail-
Business	Lighting - Other Non-Food Retail	LED RECESSED DOWNLIGHTS	EED Downlight with Light Output ≥ 800 Lumens	ENERGY STAR® 25W CFL	0.007	0.006	11	Lighting_Interior_General PSP-Business-Other_Non_Food_Retail-
Business	Lighting - Other Non-Food Retail	LED REFLECTOR (FLOOD/SPOT) LAMP	≤ 7W	20W - 35W Halogen or Incandescent Lamp	0.015	0.013	6	Lighting Interior General PSP-Business-Other_Non_Food_Retail-
Business	Lighting - Other Non-Food Retail	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 250 Lumens ≤ 14W	35W - 38W Halogen or Incandescent Lamp	0.020	0.018	6	Lighting_Interior_General PSP-Business-Other_Non_Food_Retail-
Business	Lighting - Other Non-Food Retail	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 400 Lumens ≤ 16W	38W - 43W Halogen or Incandescent Lamp	0.020	0.018	6	Lighting_Interior_General PSP-Business-Other_Non_Food_Retail-
Business	Lighting - Other Non-Food Retail	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 600 Lumens ≤ 20W	43W - 60W Halogen or Incandescent Lamp	0.026	0.023	6	Lighting_Interior_General PSP-Business-Other_Non_Food_Retail-
Business	Lighting - Other Non-Food Retail	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 800 Lumens ≤ 30W	43W - 60W - 80W Halogen or Incandescent Lamp	0.025	0.023	6	Lighting_Interior_General PSP-Business-Other_Non_Food_Retail-
		PIN & SCREW BASE	≥ 1100 Lumens ≤ 15W		0.033	0.031	12	Lighting_Interior_General PSP-Business-Other Non Food Retail-
Business	Lighting - Other Non-Food Retail	LED TUBE RE-LAMP	≥ 1500 Lumens ≤ 22W	Single-lamp 25W T8				Lighting_Interior_General PSP-Business-Other Non Food Retail-
Business	Lighting - Other Non-Food Retail	LED TUBE RE-LAMP	≥ 2100 Lumens	Single-lamp 32W T8	0.007	0.006	12	Lighting_Interior_General PSP-Business-Other Non Food Retail-
Business	Lighting - Other Non-Food Retail	OCCUPANCY SENSORS	Switch Plate Mounted	No Occupancy Sensor	0.041	0.036	8	Lighting_Interior_General PSP-Business-Other Non Food Retail-
Business	Lighting - Other Non-Food Retail	OCCUPANCY SENSORS	Ceiling / Wall Mounted Fixture Mounted Occupancy Sensor (all other)	No Occupancy Sensor	0.083	0.073	8	Lighting Interior General PSP-Business-Other Non Food Retail-
Business	Lighting - Other Non-Food Retail		for fixtures < 100W Fixture Mounted Occupancy Sensor (High Bay)	No Occupancy Sensor	0.008	0.007	8	Lighting_Interior_General PSP-Business-Other Non Food Retail-
Business	Lighting - Other Non-Food Retail	OCCUPANCY SENSORS	for fixtures >= 100W	No Occupancy Sensor	0.042	0.037	8	Lighting Interior General PSP-Business-Other Non Food Retail-
Business	Lighting - Other Non-Food Retail	TS MEDIUM AND HIGH BAY FIXTURES	4-lamp HO T-5 fixtures (54W)	400W Probe Start Metal Halide	0.153	0.135	12	Lighting_Interior_High_Bay PSP-Business-Other Non Food Retail-
Business	Lighting - Other Non-Food Retail	TS MEDIUM AND HIGH BAY FIXTURES	6-lamp HO T-5 fixtures (54W)	2 x 250W Probe Start Metal Halide	0.161	0.143	12	Lighting_Interior_High_Bay
Business	Lighting - Other Non-Food Retail	TS MEDIUM AND HIGH BAY FIXTURES	8-lamp HO T-5 fixtures (54W)	3 x 250 W Probe Start Metal Halide	0.295	0.261	12	PSP-Business-Other_Non_Food_Retail- Lighting_Interior_High_Bay PSP-Business-Other_Non_Food_Retail-
Business	Lighting - Other Non-Food Retail	TS MEDIUM AND HIGH BAY FIXTURES	10-lamp HO T-5 fixtures (54W)	1000W Metal Halide with Probe Start Ballast	0.348	0.307	12	Lighting_Interior_High_Bay
Business	Lighting - Other Non-Food Retail	TS MEDIUM AND HIGH BAY FIXTURES	12-lamp HO T-5 fixtures (54W)	3 x 400W Probe Start Metal Halide	0.458	0.405	12	PSP-Business-Other_Non_Food_Retail- Lighting_Interior_High_Bay
Business	Lighting - Other Non-Food Retail	4' TS LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≤ 28W ≥ 1600 Lumens	4' T5 fluorescent lamp 28W	0.009	0.008	12	PSP-Business-Other_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Other Non-Food Retail	4' TSHO LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≤ 32W ≥ 3200 Lumens	4' TSHO fluorescent lamp 54W	0.023	0.020	12	PSP-Business-Other_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Other Non-Food Retail	4' T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≤ 15W ≥ 1500 Lumens	4' T8 fluorescent lamp 25W Electronic Ballast	0.006	0.005	12	PSP-Business-Other_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Other Non-Food Retail	4' T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≤ 22W ≥ 2100 Lumens	4' T8 fluorescent lamp 32W Electronic Ballast	0.007	0.006	12	PSP-Business-Other_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Other Non-Food Retail	8' T8 LED TUBE RETROFIT KIT (UL TYPE A, B, & C)	≤ 43W ≥ 3200 Lumens	59W 8' T8 w/ electronic ballast	0.025	0.022	12	PSP-Business-Other_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Other Non-Food Retail	ENERGY STAR® QUALIFIED FILAMENT LAMP	≤ 7W ≥ 250 Lumens	40W Incandescent filament lamp	0.024	0.021	6	PSP-Business-Other_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Other Non-Food Retail	ENERGY STAR® QUALIFIED FILAMENT LAMP	≤ 9W ≥ 500 Lumens	60W Incandescent filament lamp	0.037	0.032	6	PSP-Business-Other_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Other Non-Food Retail	ENERGY STAR® QUALIFIED GLOBE LAMP	≤ 6W ≥ 250 Lumens	40W Incandescent/25W halogen globe lamp	0.019	0.016	4	PSP-Business-Other_Non_Food_Retail- Lighting_Interior_General
Business	Lighting - Other Non-Food Retail	PLUG-IN CFL (4-PIN) LED REPLACEMENT LAMP VERTICALLY / HORIZONTALLY MOUNTED	≥ 675 Lumens	18W G24q or GX24q Base	0.003	0.003	12	PSP-Business-Other_Non_Food_Retail- Lighting Interior General
Business	Lighting - Other Office	ENERGY STAR LED DECORATIVE BLUB (E12 CANDELABRA BASE)	≤ 5W ≥ 250 Lumens	Average of 7W CFL & 40W Incandescent	0.012	0.011	7	PSP-Business-Other_Office- Lighting_Interior_General
Business	Lighting - Other Office	ENERGY STAR LED DECORATIVE BLUB (E12 CANDELABRA BASE)	≤ 8W ≥ 400 Lumens	Average of 9W CFL & 60W Incandescent	0.017	0.016	7	PSP-Business-Other_Office-
Business	Lighting - Other Office	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 10W ≥ 450 Lumens	7W - 16W CFL (40W - 60W Equivalent)	0.003	0.003	7	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 12W ≥ 800 Lumens	13W - 20W CFL (60W - 75W Equivalent)	0.003	0.002	7	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 16W	21W - 33W CFL	0.007	0.006	7	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	INTEGRAL LED FIXTURE	≥ 1200 Lumens 2' x 2' LED troffer / 2' LED linear ambient fixture	(100W - 120W Equivalent) U-bend 32W - 2 lamp T8	0.016	0.015	14	Lighting Interior General PSP-Business-Other_Office-
	James Times Office		(≥ 2000 Lumens)		0.010	0.013		Lighting_Interior_General



SECTOR	END USE	CONSERVATION MEASURE	MEASURE DESCRIPTION	BASE MEASURE	EEAP SUMMER PEAK DEMAND	EEAP WINTER PEAK DEMAND	EFFECTIVE USEFUL LIFE	END USE LOAD PROFILE
Business	Lighting - Other Office	INTEGRAL LED FIXTURE	1' x 4' LED troffer / 4' LED linear ambient fixture	Two-lamp Std. T8 fixtures (4' 32W)	SAVINGS (KW) 0.015	SAVINGS (KW) 0.014	(YEAR)	PSP-Business-Other_Office-
Business	Lighting - Other Office	INTEGRAL LED FIXTURE	(≥ 1500 Lumens) 2' x 4' LED troffer / 4' LED linear ambient fixture	Three-lamp Std. T8 fixtures (4' 32W)	0.019	0.014	14	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	INTEGRAL LED FIXTURE RETROFIT KIT	(≥ 3000 Lumens) 2' x 2' LED troffer / 2' linear ambient retrofit kit	U-bend 32W - 2 lamp T8	0.021	0.019	14	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	INTEGRAL LED FIXTURE RETROFIT KIT	(≥ 2000 Lumens) 1' x 4' LED troffer / 4' LED linear ambient retrofit	Two-lamp Std. T8 fixtures (4' 32W)	0.021	0.019	14	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	INTEGRAL LED FIXTURE RETROFIT KIT	kit 2' x 4' LED troffer / 4' linear ambient retrofit kit	Three-lamp Std. T8 fixtures (4' 32W)	0.028	0.026	14	Lighting Interior General PSP-Business-Other_Office-
Business	Lighting - Other Office	LED RECESSED DOWNLIGHTS	(≥ 3000 Lumens) LED Downlight with Light Output ≥ 400 and <	ENERGY STAR* 15W or 18W CFL	0.004	0.004	12	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	LED RECESSED DOWNLIGHTS	600 Lumens LED Downlight with Light Output ≥ 600 and <	ENERGY STAR® 20W CFL	0.005	0.005	12	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	LED RECESSED DOWNLIGHTS	800 Lumens LED Downlight with Light Output ≥ 800 Lumens	ENERGY STAR® 25W CFL	0.006	0.006	12	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	LED REFLECTOR (FLOOD/SPOT) LAMP	≤ 7W ≥ 250 Lumens	20W - 35W Halogen or Incandescent Lamp	0.014	0.013	7	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 14W ≥ 400 Lumens	35W - 38W Halogen or Incandescent Lamp	0.018	0.017	7	Lighting Interior General PSP-Business-Other_Office-
Business	Lighting - Other Office	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 16W	38W - 43W Halogen or Incandescent Lamp	0.019	0.017	7	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≥ 600 Lumens ≤ 20W ≥ 800 Lumens	43W - 60W Halogen or Incandescent Lamp	0.024	0.023	7	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 30W ≥ 1100 Lumens	60W - 80W Halogen or Incandescent Lamp	0.033	0.031	7	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	LED TUBE RE-LAMP	≤ 15W ≥ 1500 Lumens	Single-lamp 32W T8	0.006	0.006	14	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	LED TUBE RE-LAMP	≤ 22W ≥ 2100 Lumens	Single-lamp 32W T8	0.006	0.006	14	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	OCCUPANCY SENSORS	Switch Plate Mounted	No Occupancy Sensor	0.037	0.035	9	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	OCCUPANCY SENSORS	Ceiling / Wall Mounted	No Occupancy Sensor	0.077	0.071	9	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	OCCUPANCY SENSORS	Fixture Mounted Occupancy Sensor (all other) for fixtures < 100W	No Occupancy Sensor	0.008	0.007	9	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	OCCUPANCY SENSORS	Fixture Mounted Occupancy Sensor (High Bay) for fixtures >= 100W	No Occupancy Sensor	0.038	0.036	9	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	4' TS LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≤ 28W ≥ 1600 Lumens	4' T5 fluorescent lamp 28W	0.008	0.008	14	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	4' TSHO LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≥ 1600 Lumens ≤ 32W ≥ 3200 Lumens	4' TSHO fluorescent lamp 54W	0.021	0.019	14	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	4' T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≤ 15W ≥ 1500 Lumens	4' T8 fluorescent lamp 25W Electronic Ballast	0.006	0.005	14	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	4' T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≥ 1500 Lumens ≤ 22W ≥ 2100 Lumens	4' T8 fluorescent lamp 32W Electronic Ballast	0.007	0.006	14	Lighting_Interior_General PSP-Business-Other_Office- Lighting_Interior_General
Business	Lighting - Other Office	8' T8 LED TUBE RETROFIT KIT (UL TYPE A, B, & C)	≤ 43W ≥ 3200 Lumens	59W 8' T8 w/ electronic ballast	0.023	0.022	14	PSP-Business-Other_Office-
Business	Lighting - Other Office	ENERGY STAR® QUALIFIED FILAMENT LAMP	≤ 7W ≥ 250 Lumens	40W Incandescent filament lamp	0.022	0.021	7	Lighting_Interior_General PSP-Business-Other_Office-
Business	Lighting - Other Office	ENERGY STAR® QUALIFIED FILAMENT LAMP	≤ 9W ≥ 500 Lumens	60W Incandescent filament lamp	0.034	0.032	7	Lighting Interior General PSP-Business-Other_Office- Lighting Interior General
Business	Lighting - Other Office	ENERGY STAR® QUALIFIED GLOBE LAMP	≤ 6W ≥ 250 Lumens	40W Incandescent/25W halogen globe lamp	0.017	0.016	5	PSP-Business-Other_Office- Lighting Interior General
Business	Lighting - Other Office	PLUG-IN CFL (4-PIN) LED REPLACEMENT LAMP VERTICALLY / HORIZONTALLY MOUNTED	≥ 675 Lumens	18W G24q or GX24q Base	0.003	0.002	14	PSP-Business-Other_Office- Lighting Interior General
Business	Lighting - Restaurant	ENERGY STAR LED DECORATIVE BLUB (E12 CANDELABRA BASE)	≤ 5W ≥ 250 Lumens	Average of 7W CFL & 40W Incandescent	0.016	0.016	5	PSP-Business-Restaurant- Lighting_interior_General
Business	Lighting - Restaurant	ENERGY STAR LED DECORATIVE BLUB (E12 CANDELABRA BASE)	≤ 8W ≥ 400 Lumens	Average of 9W CFL & 60W Incandescent	0.023	0.023	5	PSP-Business-Restaurant- Lighting Interior General
Business	Lighting - Restaurant	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 10W ≥ 450 Lumens	7W - 16W CFL (40W - 60W Equivalent)	0.004	0.004	5	PSP-Business-Restaurant-
Business	Lighting - Restaurant	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 12W ≥ 800 Lumens	13W - 20W CFL (60W - 75W Equivalent)	0.003	0.003	5	PSP-Business-Restaurant- Lighting Interior General
Business	Lighting - Restaurant	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 16W ≥ 1200 Lumens	21W - 33W CFL (100W - 120W Equivalent)	0.009	0.009	5	PSP-Business-Restaurant- Lighting_Interior_General
Business	Lighting - Restaurant	INTEGRAL LED FIXTURE	2' x 2' LED troffer / 2' LED linear ambient fixture (≥ 2000 Lumens)	U-bend 32W - 2 lamp T8	0.021	0.021	10	PSP-Business-Restaurant- Lighting_Interior_General
Business	Lighting - Restaurant	INTEGRAL LED FIXTURE	1' x 4' LED troffer / 4' LED linear ambient fixture (≥ 1500 Lumens)	Two-lamp Std. T8 fixtures (4' 32W)	0.019	0.019	10	PSP-Business-Restaurant- Lighting Interior General
Business	Lighting - Restaurant	INTEGRAL LED FIXTURE	2' x 4' LED troffer / 4' LED linear ambient fixture (≥ 3000 Lumens)	Three-lamp Std. T8 fixtures (4' 32W)	0.026	0.026	10	PSP-Business-Restaurant- Lighting Interior General
Business	Lighting - Restaurant	INTEGRAL LED FIXTURE RETROFIT KIT	2' x 2' LED troffer / 2' linear ambient retrofit kit (≥ 2000 Lumens)	U-bend 32W - 2 lamp T8	0.027	0.027	10	PSP-Business-Restaurant- Lighting Interior General
Business	Lighting - Restaurant	INTEGRAL LED FIXTURE RETROFIT KIT	1' x 4' LED troffer / 4' LED linear ambient retrofit kit	Two-lamp Std. T8 fixtures (4' 32W)	0.026	0.025	10	PSP-Business-Restaurant- Lighting Interior General
Business	Lighting - Restaurant	INTEGRAL LED FIXTURE RETROFIT KIT	2' x 4' LED troffer / 4' linear ambient retrofit kit (≥ 3000 Lumens)	Three-lamp Std. T8 fixtures (4' 32W)	0.036	0.036	10	PSP-Business-Restaurant- Lighting_interior_General
Business	Lighting - Restaurant	LED RECESSED DOWNLIGHTS	LED Downlight with Light Output ≥ 400 and < 600 Lumens	ENERGY STAR* 15W or 18W CFL	0.006	0.006	9	PSP-Business-Restaurant- Lighting Interior General
Business	Lighting - Restaurant	LED RECESSED DOWNLIGHTS	LED Downlight with Light Output ≥ 600 and < 800 Lumens	ENERGY STAR® 20W CFL	0.007	0.007	9	PSP-Business-Restaurant- Lighting Interior General
Business	Lighting - Restaurant	LED RECESSED DOWNLIGHTS	LED Downlight with Light Output ≥ 800 Lumens	ENERGY STAR® 25W CFL	0.008	0.008	9	PSP-Business-Restaurant- Lighting_interior_General
Business	Lighting - Restaurant	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 7W ≥ 250 Lumens	20W - 35W Halogen or Incandescent Lamp	0.018	0.018	5	PSP-Business-Restaurant- Lighting Interior General
Business	Lighting - Restaurant	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 14W ≥ 400 Lumens	35W - 38W Halogen or Incandescent Lamp	0.024	0.024	5	PSP-Business-Restaurant- Lighting Interior General
Business	Lighting - Restaurant	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 16W ≥ 600 Lumens	38W - 43W Halogen or Incandescent Lamp	0.025	0.025	5	PSP-Business-Restaurant- Lighting Interior General
Business	Lighting - Restaurant	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 20W ≥ 800 Lumens	43W - 60W Halogen or Incandescent Lamp	0.032	0.032	5	PSP-Business-Restaurant- Lighting_interior_General
Business	Lighting - Restaurant	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 30W ≥ 1100 Lumens	60W - 80W Halogen or Incandescent Lamp	0.043	0.043	5	PSP-Business-Restaurant- Lighting_Interior_General
Business	Lighting - Restaurant	LED TUBE RE-LAMP	≤ 15W ≥ 1500 Lumens	Single-lamp 25W T8	0.008	0.008	10	PSP-Business-Restaurant- Lighting_Interior_General
Business	Lighting - Restaurant	LED TUBE RE-LAMP	≤ 22W ≥ 2100 Lumens	Single-lamp 32W T8	0.008	0.008	10	PSP-Business-Restaurant- Lighting_Interior_General
Business	Lighting - Restaurant	OCCUPANCY SENSORS	Switch Plate Mounted	No Occupancy Sensor	0.049	0.049	6	PSP-Business-Restaurant- Lighting_Interior_General
Business	Lighting - Restaurant	OCCUPANCY SENSORS	Ceiling / Wall Mounted	No Occupancy Sensor	0.101	0.101	6	PSP-Business-Restaurant- Lighting_Interior_General
Business	Lighting - Restaurant	OCCUPANCY SENSORS	Fixture Mounted Occupancy Sensor (all other) for fixtures < 100W	No Occupancy Sensor	0.010	0.010	6	PSP-Business-Restaurant- Lighting_Interior_General
Business	Lighting - Restaurant	OCCUPANCY SENSORS	Fixture Mounted Occupancy Sensor (High Bay) for fixtures >= 100W	No Occupancy Sensor	0.051	0.050	6	PSP-Business-Restaurant- Lighting_Interior_General
Business	Lighting - Restaurant	4' TS LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≤ 28W ≥ 1600 Lumens	4' T5 fluorescent lamp 28W	0.011	0.011	10	PSP-Business-Restaurant- Lighting_Interior_General
Business	Lighting - Restaurant	4' TSHO LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≤ 32W ≥ 3200 Lumens	4' T5HO fluorescent lamp 54W	0.027	0.027	10	PSP-Business-Restaurant- Lighting_Interior_General
Business	Lighting - Restaurant	4' T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≤ 15W ≥ 1500 Lumens	4' T8 fluorescent lamp 25W Electronic Ballast	0.008	0.007	10	PSP-Business-Restaurant- Lighting_Interior_General
Business	Lighting - Restaurant	4' T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≤ 22W ≥ 2100 Lumens	4' T8 fluorescent lamp 32W Electronic Ballast	0.009	0.009	10	PSP-Business-Restaurant- Lighting_Interior_General
Business	Lighting - Restaurant	8' T8 LED TUBE RETROFIT KIT (UL TYPE A, B, & C)	≤ 43W ≥ 3200 Lumens	59W 8' T8 w/ electronic ballast	0.031	0.031	10	PSP-Business-Restaurant- Lighting_Interior_General
Business	Lighting - Restaurant	ENERGY STAR* QUALIFIED FILAMENT LAMP	≤ 7W ≥ 250 Lumens	40W Incandescent filament lamp	0.029	0.029	5	PSP-Business-Restaurant- Lighting_Interior_General
Business	Lighting - Restaurant	ENERGY STAR® QUALIFIED FILAMENT LAMP	≤ 9W ≥ 500 Lumens	60W Incandescent filament lamp	0.045	0.045	5	PSP-Business-Restaurant- Lighting_Interior_General
Business	Lighting - Restaurant	ENERGY STAR® QUALIFIED GLOBE LAMP	≤ 6W ≥ 250 Lumens	40W Incandescent/25W halogen globe lamp	0.023	0.023	4	PSP-Business-Restaurant- Lighting_Interior_General
Business	Lighting - Restaurant	PLUG-IN CFL (4-PIN) LED REPLACEMENT LAMP VERTICALLY / HORIZONTALLY MOUNTED	≥ 675 Lumens	18W G24q or GX24q Base	0.004	0.004	10	PSP-Business-Restaurant- Lighting_Interior_General
Business	Lighting - Schools	ENERGY STAR LED DECORATIVE BLUB (E12 CANDELABRA BASE)	≤ 5W ≥ 250 Lumens	Average of 7W CFL & 40W Incandescent	0.002	0.003	10	PSP-Business-Schools- Lighting_Interior_General
Business	Lighting - Schools	ENERGY STAR LED DECORATIVE BLUB (E12 CANDELABRA BASE)	≤ 8W ≥ 400 Lumens	Average of 9W CFL & 60W Incandescent	0.003	0.005	10	PSP-Business-Schools- Lighting_Interior_General
Business	Lighting - Schools	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 10W ≥ 450 Lumens	7W - 16W CFL (40W - 60W Equivalent)	0.001	0.001	10	PSP-Business-Schools- Lighting Interior General
Business	Lighting - Schools	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 12W ≥ 800 Lumens	13W - 20W CFL (60W - 75W Equivalent)	0.001	0.001	10	PSP-Business-Schools- Lighting Interior General



SECTOR	END USE	CONSERVATION MEASURE	MEASURE DESCRIPTION	BASE MEASURE	EEAP SUMMER PEAK DEMAND	EEAP WINTER PEAK DEMAND	EFFECTIVE USEFUL LIFE	END USE LOAD PROFILE
Business	Lighting - Schools	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 16W	21W - 33W CFL	SAVINGS (KW) 0.001	SAVINGS (KW) 0.002	(YEAR)	PSP-Business-Schools-
Business	Lighting - Schools	HIGH PERFORMANCE MEDIUM BAY TS FIXTURES	≥ 1200 Lumens Four-lamp High Performance T-8 fixtures (32W)	(100W - 120W Equivalent) 250W Metal Halide	0.020	0.027	19	Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools	HIGH PERFORMANCE MEDIUM BAY 18 FIXTURES	Six-lamp High Performance T-8 fixtures (32W)	400W Metal Halide	0.029	0.027	19	Lighting_Interior_High_Bay PSP-Business-Schools-
Business	Lighting - Schools	HIGH PERFORMANCE MEDIUM BAY TS FIXTURES	Eight-lamp High Performance T-8 fixtures (32W)	2 x 250W Metal Halide	0.029	0.052	19	Lighting_Interior_High_Bay PSP-Business-Schools-
Business	Lighting - Schools	INTEGRAL LED FIXTURE	2' x 2' LED troffer / 2' LED linear ambient fixture	U-bend 32W - 2 lamp T8	0.003	0.004	19	Lighting Interior High Bay PSP-Business-Schools-
Business	Lighting - Schools	INTEGRAL LED FIXTURE	(≥ 2000 Lumens) 1' x 4' LED troffer / 4' LED linear ambient fixture	Two-lamp Std. T8 fixtures (4' 32W)	0.003	0.004	19	Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools	INTEGRAL LED FIXTURE	(≥ 1500 Lumens) 2' x 4' LED troffer / 4' LED linear ambient fixture	Three-lamp Std. T8 fixtures (4' 32W)	0.004	0.005	19	Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools	INTEGRAL LED FIXTURE RETROFIT KIT	(≥ 3000 Lumens) 2' x 2' LED troffer / 2' linear ambient retrofit kit	U-bend 32W - 2 lamp T8	0.004	0.006	19	Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools	INTEGRAL LED FIXTURE RETROFIT KIT	(2 2000 Lumens) 1' x 4' LED troffer / 4' LED linear ambient retrofit	Two-lamp Std. T8 fixtures (4' 32W)	0.004	0.005	19	Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools	INTEGRAL LED FIXTURE RETROFIT KIT	kit 2' x 4' LED troffer / 4' linear ambient retrofit kit	Three-lamp Std. T8 fixtures (4' 32W)	0.005	0.008	19	Lighting Interior General PSP-Business-Schools-
Business	Lighting - Schools	LED HIGH BAY FIXTURE	(≥ 3000 Lumens) ≤ 139W	250W Prohe Start Metal Halide	0.019	0.027	27	Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools	LED HIGH BAY FIXTURE	≥ 8900 Lumens ≤ 175W	400W Probe Start Metal Halide	0.035	0.049	27	Lighting_Interior_High_Bay PSP-Business-Schools-
Business	Lighting - Schools	LED RECESSED DOWNLIGHTS	≥ 15,000 Lumens LED Downlight with Light Output ≥ 400 and <	ENERGY STAR* 15W or 18W CFL	0.001	0.001	17	Lighting_Interior_High_Bay PSP-Business-Schools-
Business	Lighting - Schools	LED RECESSED DOWNLIGHTS	600 Lumens LED Downlight with Light Output ≥ 600 and <	ENERGY STAR® 20W CFL	0.001	0.001	17	Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools	LED RECESSED DOWNLIGHTS	800 Lumens LED Downlight with Light Output ≥ 800 Lumens	ENERGY STAR® 25W CFL	0.001	0.002	17	Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools	LED REFLECTOR (FLOOD/SPOT) LAMP	≤ 7W	20W - 35W Halogen or Incandescent Lamp	0.003	0.004	10	Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 250 Lumens ≤ 14W	35W - 38W Halogen or Incandescent Lamp	0.004	0.005	10	Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 400 Lumens ≤ 16W	38W - 43W Halogen or Incandescent Lamp	0.004	0.005	10	Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 600 Lumens ≤ 20W	43W - 60W Halogen or Incandescent Lamp	0.005	0.007	10	Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools	PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≥ 800 Lumens ≤ 30W	60W - 80W Halogen or Incandescent Lamp	0.007	0.009	10	Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools	PIN & SCREW BASE LED TUBE RE-LAMP	≥ 1100 Lumens ≤ 15W	Single-lamp 25W T8	0.001	0.002	19	Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools	LED TUBE RE-LAMP	≥ 1500 Lumens ≤ 22W	Single-lamp 32W T8	0.001	0.002	19	Lighting_Interior_General PSP-Business-Schools-
-			≥ 2100 Lumens		0.007	0.002		Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools Lighting - Schools	OCCUPANCY SENSORS OCCUPANCY SENSORS	Switch Plate Mounted Ceiling / Wall Mounted	No Occupancy Sensor	0.007	0.010	12	Lighting_Interior_General PSP-Business-Schools-
	-		Fixture Mounted Occupancy Sensor (all other)		0.015	0.021		Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools	OCCUPANCY SENSORS	for fixtures < 100W Fixture Mounted Occupancy Sensor (High Bay)	No Occupancy Sensor	†		12	Lighting Interior General PSP-Business-Schools-
Business	Lighting - Schools	OCCUPANCY SENSORS TS MEDIUM AND HIGH BAY FIXTURES	for fixtures >= 100W	No Occupancy Sensor	0.008	0.011	12	Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools		4-lamp HO T-5 fixtures (54W)	400W Probe Start Metal Halide	0.028	0.039	19	Lighting_Interior_High_Bay PSP-Business-Schools-
Business	Lighting - Schools	TS MEDIUM AND HIGH BAY FIXTURES	6-lamp HO T-5 fixtures (54W)	2 x 250W Probe Start Metal Halide	0.030	0.041	19	Lighting_Interior_High_Bay PSP-Business-Schools-
Business	Lighting - Schools	TS MEDIUM AND HIGH BAY FIXTURES	8-lamp HO T-5 fixtures (54W)	3 x 250 W Probe Start Metal Halide	0.054	0.075	19	Lighting_Interior_High_Bay PSP-Business-Schools-
Business	Lighting - Schools	TS MEDIUM AND HIGH BAY FIXTURES	10-lamp HO T-5 fixtures (54W)	1000W Metal Halide with Probe Start Ballast	0.064	0.089	19	Lighting Interior High Bay PSP-Business-Schools-
Business	Lighting - Schools	TS MEDIUM AND HIGH BAY FIXTURES	12-lamp HO T-5 fixtures (54W) s 28W	3 x 400W Probe Start Metal Halide	0.084	0.117	19	Lighting_Interior_High_Bay PSP-Business-Schools-
Business	Lighting - Schools	4' TS LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≥ 1600 Lumens ≤ 32W	4' T5 fluorescent lamp 28W	0.002	0.002	19	Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools	4' TSHO LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≥ 3200 Lumens ≤ 15W	4' TSHO fluorescent lamp 54W	0.004	0.006	19	Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools	4' TS LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≥ 1500 Lumens ≤ 22W	4' T8 fluorescent lamp 25W Electronic Ballast	0.001	0.002	19	Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools	4' TS LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≥ 2100 Lumens	4' T8 fluorescent lamp 32W Electronic Ballast	0.001	0.002	19	Lighting Interior General
Business	Lighting - Schools	8' T8 LED TUBE RETROFIT KIT (UL TYPE A, B, & C)	≥ 3200 Lumens	59W 8' T8 w/ electronic ballast	0.005	0.006	19	PSP-Business-Schools- Lighting_Interior_General
Business	Lighting - Schools	ENERGY STAR® QUALIFIED FILAMENT LAMP	≥ 250 Lumens	40W Incandescent filament lamp	0.004	0.006	10	PSP-Business-Schools- Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools	ENERGY STAR® QUALIFIED FILAMENT LAMP	≥ 500 Lumens	60W Incandescent filament lamp	0.007	0.009	10	Lighting_Interior_General
Business	Lighting - Schools	ENERGY STAR® QUALIFIED GLOBE LAMP PLUG-IN CFL (4-PIN) LED REPLACEMENT LAMP VERTICALLY /	≥ 250 Lumens	40W Incandescent/25W halogen globe lamp	0.003	0.005	7	PSP-Business-Schools- Lighting_Interior_General PSP-Business-Schools-
Business	Lighting - Schools	HORIZONTALLY MOUNTED	≥ 675 Lumens	18W G24q or GX24q Base	0.001	0.001	19	Lighting_Interior_General
Business	Lighting - University Colleges	ENERGY STAR LED DECORATIVE BLUB (E12 CANDELABRA BASE)	≤ 5W ≥ 250 Lumens	Average of 7W CFL & 40W Incandescent	0.007	0.008	8	PSP-Business-University_Colleges- Lighting_Interior_General
Business	Lighting - University Colleges	ENERGY STAR LED DECORATIVE BLUB (E12 CANDELABRA BASE)	≤ 8W ≥ 400 Lumens	Average of 9W CFL & 60W Incandescent	0.011	0.012	8	PSP-Business-University_Colleges- Lighting_Interior_General
Business	Lighting - University Colleges	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 10W ≥ 450 Lumens	7W - 16W CFL (40W - 60W Equivalent)	0.002	0.002	8	PSP-Business-University_Colleges- Lighting_Interior_General
Business	Lighting - University Colleges	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 12W ≥ 800 Lumens	13W - 20W CFL (60W - 75W Equivalent)	0.002	0.002	8	PSP-Business-University_Colleges- Lighting Interior General
Business	Lighting - University Colleges	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 16W ≥ 1200 Lumens	21W - 33W CFL (100W - 120W Equivalent)	0.004	0.005	8	PSP-Business-University_Colleges- Lighting_Interior_General
Business	Lighting - University Colleges	HIGH PERFORMANCE MEDIUM BAY T8 FIXTURES	Four-lamp High Performance T-8 fixtures (32W)	250W Metal Halide	0.059	0.068	15	PSP-Business-University_Colleges- Lighting_Interior_High_Bay
Business	Lighting - University Colleges	HIGH PERFORMANCE MEDIUM BAY T8 FIXTURES	Six-lamp High Performance T-8 fixtures (32W)	400W Metal Halide	0.088	0.101	15	PSP-Business-University_Colleges- Lighting_Interior_High_Bay
Business	Lighting - University Colleges	HIGH PERFORMANCE MEDIUM BAY T8 FIXTURES	Eight-lamp High Performance T-8 fixtures (32W)	2 x 250W Metal Halide	0.113	0.130	15	PSP-Business-University_Colleges- Lighting_Interior_High_Bay
Business	Lighting - University Colleges	INTEGRAL LED FIXTURE	2' x 2' LED troffer / 2' LED linear ambient fixture (≥ 2000 Lumens)	U-bend 32W - 2 lamp T8	0.010	0.011	15	PSP-Business-University_Colleges- Lighting_Interior_General
Business	Lighting - University Colleges	INTEGRAL LED FIXTURE	1' x 4' LED troffer / 4' LED linear ambient fixture (≥ 1500 Lumens)	Two-lamp Std. T8 fixtures (4' 32W)	0.009	0.010	15	PSP-Business-University_Colleges- Lighting_Interior_General
Business	Lighting - University Colleges	INTEGRAL LED FIXTURE	2' x 4' LED troffer / 4' LED linear ambient fixture (≥ 3000 Lumens)	Three-lamp Std. T8 fixtures (4' 32W)	0.012	0.013	15	PSP-Business-University_Colleges- Lighting_Interior_General
Business	Lighting - University Colleges	INTEGRAL LED FIXTURE RETROFIT KIT	2' x 2' LED troffer / 2' linear ambient retrofit kit (≥ 2000 Lumens)	U-bend 32W - 2 lamp T8	0.012	0.014	15	PSP-Business-University_Colleges- Lighting_Interior_General
Business	Lighting - University Colleges	INTEGRAL LED FIXTURE RETROFIT KIT	1' x 4' LED troffer / 4' LED linear ambient retrofit kit	Two-lamp Std. T8 fixtures (4' 32W)	0.012	0.013	15	PSP-Business-University_Colleges- Lighting_Interior_General
Business	Lighting - University Colleges	INTEGRAL LED FIXTURE RETROFIT KIT	2' x 4' LED troffer / 4' linear ambient retrofit kit (≥ 3000 Lumens)	Three-lamp Std. T8 fixtures (4' 32W)	0.017	0.019	15	PSP-Business-University_Colleges- Lighting_Interior_General
Business	Lighting - University Colleges	LED HIGH BAY FIXTURE	≤ 139W ≥ 8900 Lumens	250W Probe Start Metal Halide	0.059	0.067	22	PSP-Business-University_Colleges- Lighting_Interior_High_Bay
Business	Lighting - University Colleges	LED HIGH BAY FIXTURE	≤ 175W ≥ 15,000 Lumens	400W Probe Start Metal Halide	0.106	0.122	22	PSP-Business-University_Colleges- Lighting_Interior_High_Bay
Business	Lighting - University Colleges	LED RECESSED DOWNLIGHTS	LED Downlight with Light Output ≥ 400 and < 600 Lumens	ENERGY STAR® 15W or 18W CFL	0.003	0.003	14	PSP-Business-University_Colleges- Lighting_Interior_General
Business	Lighting - University Colleges	LED RECESSED DOWNLIGHTS	LED Downlight with Light Output ≥ 600 and < 800 Lumens	ENERGY STAR* 20W CFL	0.003	0.003	14	PSP-Business-University_Colleges- Lighting_Interior_General
Business	Lighting - University Colleges	LED RECESSED DOWNLIGHTS	LED Downlight with Light Output ≥ 800 Lumens	ENERGY STAR® 25W CFL	0.004	0.004	14	PSP-Business-University_Colleges- Lighting_Interior_General
Business	Lighting - University Colleges	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 7W ≥ 250 Lumens	20W - 35W Halogen or Incandescent Lamp	0.008	0.010	8	PSP-Business-University_Colleges- Lighting Interior General
Business	Lighting - University Colleges	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 14W ≥ 400 Lumens	35W - 38W Halogen or Incandescent Lamp	0.011	0.013	8	PSP-Business-University_Colleges- Lighting Interior General
Business	Lighting - University Colleges	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 16W ≥ 600 Lumens	38W - 43W Halogen or Incandescent Lamp	0.011	0.013	8	PSP-Business-University_Colleges- Lighting_Interior_General
Business	Lighting - University Colleges	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 20W ≥ 800 Lumens	43W - 60W Halogen or Incandescent Lamp	0.015	0.017	8	PSP-Business-University_Colleges- Lighting Interior General
Business	Lighting - University Colleges	LED REFLECTOR (FLOOD/SPOT) LAMP PIN & SCREW BASE	≤ 30W ≥ 1100 Lumens	60W - 80W Halogen or Incandescent Lamp	0.020	0.023	8	PSP-Business-University_Colleges- Lighting_Interior_General
Business	Lighting - University Colleges	LED TUBE RE-LAMP	≤ 15W ≥ 1500 Lumens	Single-lamp 25W T8	0.004	0.004	15	PSP-Business-University_Colleges- Lighting Interior General
Business	Lighting - University Colleges	LED TUBE RE-LAMP	≤ 22W ≥ 2100 Lumens	Single-lamp 32W T8	0.004	0.004	15	Dighting Interior General PSP-Business-University_Colleges- Lighting Interior General
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1985 1985	SECTOR	END USE	CONSERVATION MEASURE	MEASURE DESCRIPTION	BASE MEASURE	EEAP SUMMER PEAK DEMAND	EEAP WINTER PEAK DEMAND	EFFECTIVE USEFUL LIFE	END USE LOAD PROFILE
1968	Business	Lighting - University Colleges	OCCUPANCY SENSORS	Switch Plate Mounted	No Occupancy Sensor	SAVINGS (KW) 0.023	SAVINGS (KW) 0.026	(YEAR)	
1.	Business	Lighting - University Colleges	OCCUPANCY SENSORS	Ceiling / Wall Mounted	No Occupancy Sensor	0.046	0.053	10	PSP-Business-University_Colleges-
An electron	Business	Lighting - University Colleges	OCCUPANCY SENSORS	Fixture Mounted Occupancy Sensor (all other) for fixtures < 100W	No Occupancy Sensor	0.005	0.005	10	PSP-Business-University_Colleges-
1.	Business	Lighting - University Colleges	OCCUPANCY SENSORS	Fixture Mounted Occupancy Sensor (High Bay)	No Occupancy Sensor	0.023	0.027	10	PSP-Business-University_Colleges-
Marie Mari			TS MEDIUM AND HIGH BAY FIXTURES			0.085	0.098	15	PSP-Business-University_Colleges-
Colt One Colt Colt <th< td=""><td>Business</td><td>Lighting - University Colleges</td><td>TS MEDIUM AND HIGH BAY FIXTURES</td><td>6-lamp HO T-5 fixtures (54W)</td><td>2 x 250W Probe Start Metal Halide</td><td>0.090</td><td>0.103</td><td>15</td><td>PSP-Business-University_Colleges-</td></th<>	Business	Lighting - University Colleges	TS MEDIUM AND HIGH BAY FIXTURES	6-lamp HO T-5 fixtures (54W)	2 x 250W Probe Start Metal Halide	0.090	0.103	15	PSP-Business-University_Colleges-
May May March Same May March Same May May March Same May March Same May March Same	Business	Lighting - University Colleges	TS MEDIUM AND HIGH BAY FIXTURES	8-lamp HO T-5 fixtures (54W)	3 x 250 W Probe Start Metal Halide	0.164	0.189	15	PSP-Business-University_Colleges-
May	Business		TS MEDIUM AND HIGH BAY FIXTURES	10-lamp HO T-5 fixtures (54W)	1000W Metal Halide with Probe Start Ballast	0.193	0.222	15	PSP-Business-University_Colleges-
Method	Business	Lighting - University Colleges	TS MEDIUM AND HIGH BAY FIXTURES	12-lamp HO T-5 fixtures (54W)	3 x 400W Probe Start Metal Halide	0.254	0.293	15	PSP-Business-University_Colleges-
Marie	Business	Lighting - University Colleges	4' TS LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≤ 28W ≥ 1600 Lumens	4' TS fluorescent lamp 28W	0.005	0.006	15	PSP-Business-University_Colleges-
Mary	Business	Lighting - University Colleges	4' T5HO LED TUBE REPLACEMENT (UL TYPE A, B, & C)	≤ 32W	4' TSHO fluorescent lamp 54W	0.013	0.014	15	PSP-Business-University_Colleges-
Pers	Business	Lighting - University Colleges	4' T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≤ 15W	4' T8 fluorescent lamp 25W Electronic Ballast	0.003	0.004	15	PSP-Business-University_Colleges-
Mary	Business	Lighting - University Colleges	4' T8 LED TUBE RETROFIT KIT (UL TYPE A, B & C)	≤ 22W	4' T8 fluorescent lamp 32W Electronic Ballast	0.004	0.005	15	PSP-Business-University_Colleges-
Section Sect	Business	Lighting - University Colleges	8' T8 LED TUBE RETROFIT KIT (UL TYPE A, B, & C)	≤ 43W	59W 8' T8 w/ electronic ballast	0.014	0.016	15	PSP-Business-University_Colleges-
Wint	Business	Lighting - University Colleges	ENERGY STAR® QUALIFIED FILAMENT LAMP		40W Incandescent filament lamp	0.013	0.015	8	PSP-Business-University_Colleges-
Month	Business	Lighting - University Colleges	ENERGY STAR® QUALIFIED FILAMENT LAMP	≤ 9W	60W Incandescent filament lamp	0.020	0.023	8	PSP-Business-University_Colleges-
	Business	Lighting - University Colleges	ENERGY STAR® QUALIFIED GLOBE LAMP	≤ 6W	40W Incandescent/25W halogen globe lamp	0.010	0.012	6	PSP-Business-University_Colleges-
Page	Business	Lighting - University Colleges	PLUG-IN CFL (4-PIN) LED REPLACEMENT LAMP VERTICALLY / HORIZONTALLY MOUNTED		18W G24q or GX24q Base	0.002	0.002	15	PSP-Business-University_Colleges-
Mary Section (1998) Mary	Business	Lighting - Warehouse Wholesale	ENERGY STAR LED DECORATIVE BLUB	≤ 5W ≥ 250 Lumens	Average of 7W CFL & 40W Incandescent	0.012	0.008	7	PSP-Business-Warehouse_Wholesale-
Per	Business	Lighting - Warehouse Wholesale	ENERGY STAR LED DECORATIVE BLUB	≤8W	Average of 9W CFL & 60W Incandescent	0.018	0.012	7	PSP-Business-Warehouse_Wholesale-
March Marc	Business			≤ 10W		0.003	0.002	7	PSP-Business-Warehouse_Wholesale-
Section	Business	Lighting - Warehouse Wholesale	ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 12W	13W - 20W CFL	0.003	0.002	7	PSP-Business-Warehouse_Wholesale-
Per	Business		ENERGY STAR® LED OMNIDIRECTIONAL A LAMPS	≤ 16W	21W - 33W CFL	0.007	0.005	7	PSP-Business-Warehouse_Wholesale-
Page	Business	Lighting - Warehouse Wholesale	HIGH PERFORMANCE MEDIUM BAY T8 FIXTURES			0.102	0.069	13	PSP-Business-Warehouse_Wholesale-
Mary	Business		HIGH PERFORMANCE MEDIUM BAY T8 FIXTURES		400W Metal Halide	0.151	0.103	13	PSP-Business-Warehouse_Wholesale-
Mary Control Mary	Business					0.195	0.132	13	PSP-Business-Warehouse_Wholesale-
Page		Lighting - Warehouse Wholesale	INTEGRAL LED FIXTURE	2' x 2' LED troffer / 2' LED linear ambient fixture	U-bend 32W - 2 Jamp T8			13	PSP-Business-Warehouse_Wholesale-
Page				1' x 4' LED troffer / 4' LED linear ambient fixture	<u> </u>				PSP-Business-Warehouse_Wholesale-
Page	Business			2' x 4' LED troffer / 4' LED linear ambient fixture	, ,				PSP-Business-Warehouse_Wholesale-
Martin M				2' x 2' LED troffer / 2' linear ambient retrofit kit					PSP-Business-Warehouse_Wholesale-
Mary					•				
				kit 2' x 4' LED troffer / 4' linear ambient retrofit kit					Lighting_Interior_General PSP-Business-Warehouse_Wholesale-
March Marc				≤ 139W					
Part				≤ 175W					
Part				LED Downlight with Light Output ≥ 400 and <					
Part				LED Downlight with Light Output ≥ 600 and <					PSP-Business-Warehouse_Wholesale-
Part				800 Lumens					Lighting_Interior_General
Section Sect			LED REFLECTOR (FLOOD/SPOT) LAMP	≤ 7W					
			LED REFLECTOR (FLOOD/SPOT) LAMP						
Part			PIN & SCREW BASE LED REFLECTOR (FLOOD/SPOT) LAMP	≤ 16W					
Part			LED REFLECTOR (FLOOD/SPOT) LAMP	≤ 20W					
Section Sect			PIN & SCREW BASE						Lighting_Interior_General
			PIN & SCREW BASE						
Applies Warning Warn		0 - 0							
	Business	Lighting - Warehouse Wholesale		≥ 2100 Lumens	Single-lamp 32W T8				Lighting Interior General
Section Sect	Business			Switch Plate Mounted Fixture Mounted Occupancy Sensor (all other)	No Uccupancy Sensor			,	Lighting_Interior_General
Spring Warehouse Wholesale	Business	0.0		for fixtures < 100W					Lighting_Interior_General
Lighting - Warehouse Wholesale Upting - Warehouse Wholesale St. MIDUM AND INGIR BAY FIXTURES 4-lamp HO 75 Intures (54W) 2x x 50W Probe Start Metal Holide 0.155 0.105 13 PP - Busines Warehouse, Wholesale St. MIDUM AND INGIR BAY FIXTURES 4-lamp HO 75 Intures (54W) 3 x 250W Probe Start Metal Holide 0.283 0.192 13 PP - Busines Warehouse, Wholesale St. MIDUM AND INGIR BAY FIXTURES 4-lamp HO 75 Intures (54W) 3 x 250W Probe Start Metal Holide 0.283 0.192 13 PP - Busines Warehouse, Wholesale St. MIDUM AND INGIR BAY FIXTURES 1-lamp HO 75 Intures (54W) 3 x 250W Probe Start Metal Holide 0.283 0.192 13 PP - Busines Warehouse, Wholesale St. MIDUM AND INGIR BAY FIXTURES 1-lamp HO 75 Intures (54W) 3 x 250W Probe Start Metal Holide 0.283 0.192 13 PP - Busines Warehouse, Wholesale St. MIDUM AND INGIR BAY FIXTURES 1-lamp HO 75 Intures (54W) 3 x 250W Probe Start Metal Holide 0.283 0.192 13 PP - Busines Warehouse, Wholesale St. MIDUM AND INGIR BAY FIXTURES 1-lamp HO 75 Intures (54W) 3 x 250W Probe Start Metal Holide 0.439 0.237 13 PP - Busines Warehouse, Wholesale St. MIDUM AND INGIR BAY FIXTURES 1-lamp HO 75 Intures (54W) 3 x 250W Probe Start Metal Holide 0.439 0.237 13 PP - Busines Warehouse, Wholesale St. MIDUM AND INGIR BAY FIXTURES 1-lamp HO 75 Intures (54W) 3 x 250W Probe Start Metal Holide 0.439 0.237 13 PP - Busines Warehouse, Wholesale St. MIDUM AND INGIR BAY FIXTURES 1-lamp HO 75 Intures (54W) 3 x 250W Probe Start Metal Holide 0.439 0.237 13 PP - Busines Warehouse, Wholesale 4 TS IN DITURE REPACTION TOUR TOUR TOUR AND AND INGIR BAY FIXTURES 1-lamp HO 75 Intures (54W) 3 x 250W Probe Start Metal Holide 0.439 0.237 13 PP - Busines Warehouse, Wholesale 4 TS IN DITURE REPACTION TOUR TOUR TOUR AND AND INGIR BAY FIXTURES 1-lamp HO 75 Intures (54W) 1-lam	Business			for fixtures >= 100W					Lighting_Interior_General
Spiting				= -					Lighting_Interior_General
Spring	Business								Lighting_Interior_High_Bay
Spring - Warehouse Wholesale	Business								Lighting_Interior_High_Bay
Lighting - Warehouse Wholesale STREDUM AND HIGH BAY FIXURES 12-lamp HOY-5 fixtures (54W) 3 x 400W Probe Start Metal Malide 0.439 0.297 13 12-lamp HoY-5 fixtures (54W) 3 x 400W Probe Start Metal Malide 0.439 0.297 13 13 12-lamp HoY-5 fixtures (54W) 3 x 400W Probe Start Metal Malide 0.439 0.297 13 13 12-lamp HoY-5 fixtures (54W) 3 x 400W Probe Start Metal Malide 0.439 0.297 13 13 12-lamp HoY-5 fixtures (54W) 3 x 400W Probe Start Metal Malide 0.439 0.297 13 13 12-lamp HoY-5 fixtures (54W) 3 x 400W Probe Start Metal Malide 0.009 0.006 13 12-lamp HoY-5 fixtures (54W) 14-lamp HoY-5 fixtures (54W) 14-lam	Business								Lighting_Interior_High_Bay
Usafries	Business								Lighting_Interior_High_Bay
Usafries	Business								Lighting_Interior_High_Bay
Usafries Ughting - Warehouse Wholesale 4" Tal ED TUBE RETROFIT KTI (UL TYPE A, B, & C) \$2200 Lumens 4" Tal Buorescent lamp 25W Electronic Ballast 0.005 0.004 13 15 15 15 15 15 15 15	Business			≥ 1600 Lumens					Lighting_Interior_General
Lighting - Warehouse Wholesale Lighting - Warehouse Wholesale	Business		, , , , , , , , , , , , , , , , , , , ,	≥ 3200 Lumens					Lighting_Interior_General
Usulines Ughting - Warehouse Wholesale Ughting - Warehouse Wholesa	Business			≥ 1500 Lumens					Lighting_Interior_General
Usulines Ughting - Warehouse Wholesale \$7 ts LD TUBE RETARGET KIT (ULTPE, 4, 8, 4.) 2,3200 Lumens 59 W 57 ts w) electronic ballast U.U.4	Business		, , , , , , , , , , , , , , , , , , , ,	≥ 2100 Lumens					Lighting_Interior_General
Lighting - Warehouse Wholesale Lighting - Warehouse Light	Business	Lighting - Warehouse Wholesale		≥ 3200 Lumens					Lighting_Interior_General
Usulenes Ughting - Warehouse Wholesale NERGY STAP* GLAUFIED GLAUFIED GLAUFIED GLOBE LAMP 2500 Lumens 60W incandescent filament lamp 0.013 0.014 7 Ughting Lighting Caneral Parameter 1 1 1 1 1 1 1 1 1	Business	Lighting - Warehouse Wholesale	ENERGY STAR® QUALIFIED FILAMENT LAMP	≥ 250 Lumens	40W Incandescent filament lamp	0.023	0.016	7	Lighting_Interior_General
Ugiting - Warehouse Wholesial Ugiting - Warehouse Ugiting - Warehouse Wholesial Ugiting - Warehouse Ugiting - Wareho	Business	Lighting - Warehouse Wholesale	ENERGY STAR® QUALIFIED FILAMENT LAMP	≥ 500 Lumens	60W Incandescent filament lamp	0.035	0.024	7	Lighting_Interior_General
Spanning varietisation strip in the properties of the properties o	Business	Lighting - Warehouse Wholesale			40W Incandescent/25W halogen globe lamp	0.018	0.012	5	Lighting_Interior_General
Appliance ENERGY STAP REPRRIGERATOR - Standard Refrigerator - UU.14 - U.1.1 - 13 - PSP-Consumer-Residents And Refrigerator - Standard Refrigerator - UU.14 - U.1.1 - 13 - PSP-Consumer-Residents And Refrigerator - U.1.14 - U.1.1 - 13 - PSP-Consumer-Residents And Refrigerator - U.1.14 - U.1.1 - 13 - U.1.14 - U.1.13 - U.1.14 - U.1.13 - U.1.14 - U.1.13 - U.1.14 - U.	Business		PLUG-IN CFL (4-PIN) LED REPLACEMENT LAMP VERTICALLY / HORIZONTALLY MOUNTED	≥ 675 Lumens	18W G24q or GX24q Base	0.003	0.002	13	
Appliance HEATING & COOLING HEA	Business	Appliance		-	Standard Refrigerator	0.014	0.013	13	
COMMOTOR FOR EVADORATOR EAST (DEFRIZEDATOR	Business		IN-SUITE TEMPERATURE CONTROLS FOR ELECTRIC SPACE HEATING & COOLING	-	No In-suite temperature controls for electric space heating & cooling	0.289	0.127	15	
Refrigeration ECM MOTORS FOR EVAPORATOR FANS (REFRIGERATOR MOTOR STIRe 2.1/20 hp to < 1/10 hp Shaded Pole Motor (SP) and/or Permanent Split Capacitor (PSC) 0.064 0.061 15 PSP-Business-Commercial-Refrigeration	Business	Refrigeration		Motor Size ≥ 1/20 hp to < 1/10 hp	Shaded Pole Motor (SP) and/or Permanent Split Capacitor (PSC)	0.077	0.074	15	PSP-Business-Commercial-Refrigeration
	Business	Refrigeration	ECM MOTORS FOR EVAPORATOR FANS (REFRIGERATOR WALK-IN)	Motor Size ≥ 1/20 hp to < 1/10 hp	Shaded Pole Motor (SP) and/or Permanent Split Capacitor (PSC)	0.064	0.061	15	PSP-Business-Commercial-Refrigeration



SECTOR	END USE	CONSERVATION MEASURE	MEASURE DESCRIPTION	BASE MEASURE	EEAP SUMMER PEAK DEMAND SAVINGS (KW)	EEAP WINTER PEAK DEMAND SAVINGS (KW)	EFFECTIVE USEFUL LIFE (YEAR)	END USE LOAD PROFILE
Business	Refrigeration	ENERGY STAR® FREEZER	Glass Door (≥ 15 cu.ft. to < 30 cu.ft.)	Standard Freezer	0.467	0.450	12	PSP-Business-Commercial-Refrigeration
Business	Refrigeration	ENERGY STAR® FREEZER	Glass Door (≥ 30 cu.ft. to < 50 cu.ft.)	Standard Freezer	0.722	0.694	12	PSP-Business-Commercial-Refrigeration
Business	Refrigeration	ENERGY STAR® FREEZER	Glass Door (≥ 50 cu.ft.)	Standard Freezer	0.969	0.933	12	PSP-Business-Commercial-Refrigeration
Business	Refrigeration	ENERGY STAR® FREEZER	Solid Door (< 15 cu.ft.)	Standard Freezer	0.095	0.092	12	PSP-Business-Commercial-Refrigeration
Business	Refrigeration	ENERGY STAR® FREEZER	Solid Door (≥ 15 cu.ft. to < 30 cu.ft.)	Standard Freezer	0.213	0.205	12	PSP-Business-Commercial-Refrigeration
Business	Refrigeration	ENERGY STAR® FREEZER	Solid Door (≥ 30 cu.ft. to < 50 cu.ft.)	Standard Freezer	0.334	0.322	12	PSP-Business-Commercial-Refrigeration
Business	Refrigeration	ENERGY STAR® FREEZER	Solid Door (≥ 50 cu.ft.)	Standard Freezer	0.516	0.497	12	PSP-Business-Commercial-Refrigeration
Business	Refrigeration	ENERGY STAR® REFRIGERATOR	Glass Door (< 15 cu.ft.)	Standard Refrigerator	0.120	0.115	12	PSP-Business-Commercial-Refrigeration
Business	Refrigeration	ENERGY STAR® REFRIGERATOR	Glass Door (≥ 15 cu.ft. to < 30 cu.ft.)	Standard Refrigerator	0.118	0.114	12	PSP-Business-Commercial-Refrigeration
Business	Refrigeration	ENERGY STAR® REFRIGERATOR	Glass Door (≥ 30 cu.ft. to < 50 cu.ft.)	Standard Refrigerator	0.156	0.150	12	PSP-Business-Commercial-Refrigeration
Business	Refrigeration	ENERGY STAR® REFRIGERATOR	Glass Door (≥ 50 cu.ft.)	Standard Refrigerator	0.220	0.212	12	PSP-Business-Commercial-Refrigeration
Business	Refrigeration	ENERGY STAR® REFRIGERATOR	Solid Door (< 15 cu.ft.)	Standard Refrigerator	0.066	0.063	12	PSP-Business-Commercial-Refrigeration
Business	Refrigeration	ENERGY STAR® REFRIGERATOR	Solid Door (≥ 15 cu.ft. to < 30 cu.ft.)	Standard Refrigerator	0.092	0.089	12	PSP-Business-Commercial-Refrigeration
Business	Refrigeration	ENERGY STAR® REFRIGERATOR	Solid Door (≥ 30 cu.ft. to < 50 cu.ft.)	Standard Refrigerator	0.141	0.135	12	PSP-Business-Commercial-Refrigeration
Business	Refrigeration	ENERGY STAR® REFRIGERATOR	Solid Door (≥ 50 cu.ft.)	Standard Refrigerator	0.220	0.212	12	PSP-Business-Commercial-Refrigeration
Business	Refrigeration	ENERGY STAR® FREEZER	Horizontal Closed Door	Standard Freezer	0.048	0.047	12	PSP-Business-Commercial-Refrigeration
Business	Refrigeration	ENERGY STAR® REFRIGERATOR	Horizontal Closed Door	Standard Refrigerator	0.018	0.017	12	PSP-Business-Commercial-Refrigeration
Business	Refrigeration	ENERGY STAR® REFRIGERATOR	Horizontal Solid Closed Door	Minimum Code Efficency Refrigerator	0.027	0.026	12	PSP-Business-Commercial-Refrigeration
Business	Space Cooling	HOTEL OCCUPANCY CONTROLS (HVAC + LIGHTING)	Electrically heated facility	No controls installed	0.385	0.000	10	PSP-Business-Commercial-Cooling_DX
Business	Space Cooling	HOTEL OCCUPANCY CONTROLS (HVAC + LIGHTING)	Gas heated facility	No controls installed	0.239	0.000	10	PSP-Business-Commercial-Cooling_DX
Business	Space Cooling	UNITARY AIR-CONDITIONING UNIT	Split System ≥ 3.0 to < 5.4 tons, All Heating Type, 12.5 EER (per ton)	Split System ≥ 3.0 to < 5.4 tons, All Heating Type, 13.0 SEER (Approximately 11.14 EER) (per ton)	0.041	0.000	15	PSP-Business-Commercial-Cooling_DX
Business	Space Cooling	UNITARY AIR-CONDITIONING UNIT	Single Package With Economizer ≥ 3.0 to < 5.4 tons, All Heating Type, 12.0 EER	Single Package With Economizer ≥ 3.0 to < 5.4 tons, All Heating Type, 13.0 SEER (Approximately 11.14 EER) (per	0.060	0.000	15	PSP-Business-Commercial-Cooling_DX
Business	Space Cooling	UNITARY AIR-CONDITIONING UNIT	Split System ≥ 5.4 to ≤ 7.5 tons, Electric Resistance, 12.2 EER (per ton)	Split System ≥ 5.4 to ≤ 7.5 tons, Electric Resistance, 11.2 EER (per ton)	0.030	0.000	15	PSP-Business-Commercial-Cooling_DX
Business	Space Cooling	UNITARY AIR-CONDITIONING UNIT	Split System ≥ 5.4 to ≤ 7.5 tons, All Other Heating, 12.0 EER (per ton)	Split System ≥ 5.4 to ≤ 7.5 tons, All Other Heating, 11 EER (per ton)	0.031	0.000	15	PSP-Business-Commercial-Cooling_DX
Business	Space Cooling	UNITARY AIR-CONDITIONING UNIT	Single Package With Economizer ≥ 5.4 to ≤ 7.5 tons, Electric Resistance, 12.2 EER	Single Package With Economizer ≥ 5.4 to ≤ 7.5 tons, Electric Resistance, 11.2 EER (per ton)	0.051	0.000	15	PSP-Business-Commercial-Cooling_DX
Business	Space Cooling	UNITARY AIR-CONDITIONING UNIT	Single Package With Economizer ≥ 5.4 to ≤ 7.5 tons, All Other Heating, 12.0 EER	Single Package With Economizer ≥ 5.4 to ≤ 7.5 tons, All Other Heating, 11 EER (per ton)	0.052	0.000	15	PSP-Business-Commercial-Cooling_DX
Business	Space Cooling	UNITARY AIR-CONDITIONING UNIT	Split System/Single Package ≥ 7.5 to <11.25 tons, Electric Resistance, 12.2 EER (per ton)	Split System/Single Package ≥ 7.5 to < 11.25 tons, Electric Resistance, 11.2 EER (per ton)	0.030	0.000	15	PSP-Business-Commercial-Cooling_DX
Business	Space Cooling	UNITARY AIR-CONDITIONING UNIT	Split System/Single Package ≥ 7.5 to < 11.25 tons, All Other, 12.0 EER (per ton)	Split System/Single Package ≥ 7.5 to < 11.25 tons, All Other, 11 EER (per ton)	0.031	0.000	15	PSP-Business-Commercial-Cooling_DX
Business	Space Cooling	UNITARY AIR-CONDITIONING UNIT	Split System/Single Package ≥ 11.25 to <20 tons, Electric Resistance, , 12.2 EER (per ton)	Split System/Single Package ≥ 11.25 to < 20 tons, Electric Resistance, , 11 EER (per ton)	0.037	0.000	15	PSP-Business-Commercial-Cooling_DX
Business	Space Cooling	UNITARY AIR-CONDITIONING UNIT	Split System/Single Package ≥ 11.25 to < 20 tons, All Other, 12.0 EER (per ton)	Split System/Single Package ≥ 11.25 to < 20 tons, All Other, 10.8 EER (per ton)	0.038	0.000	15	PSP-Business-Commercial-Cooling_DX
Business	Space Cooling	UNITARY AIR-CONDITIONING UNIT	Split System/Single Package ≥ 20 to < 63 tons, Electric Resistance, 10.8 EER (per ton)	Split System/Single Package ≥ 20 to < 63 tons, Electric Resistance, 10 EER (per ton)	0.031	0.000	15	PSP-Business-Commercial-Cooling_DX
Business	Space Cooling	UNITARY AIR-CONDITIONING UNIT	Split System/Single Package ≥ 20 to < 63 tons, All Other, 10.6 EER (per ton)	Split System/Single Package ≥ 20 to < 63 tons, All Other, 9.8 EER (per ton)	0.032	0.000	15	PSP-Business-Commercial-Cooling_DX
Business	Space Cooling	UNITARY AIR-CONDITIONING UNIT	Split System/Single Package > 63 tons, Electric Resistance, 10.4 EER (per ton)	Split System/Single Package > 63 tons, Electric Resistance, 9.7 EER (per ton)	0.029	0.000	15	PSP-Business-Commercial-Cooling_DX
Business	Space Cooling	UNITARY AIR-CONDITIONING UNIT	Split System/Single Package > 63 tons, All Other, 10.2 EER (per ton)	Split System/Single Package > 63 tons, All Other, 9.5 EER (per ton)	0.030	0.000	15	PSP-Business-Commercial-Cooling_DX