

Iowa Energy Efficiency Statewide Technical Reference Manual - Version 11 (Effective Jan. 1, 2027)

Nonresidential Measures

Prepared by Vermont Energy Investment Corp.

Code, Title, Programs				Loadshape
Measure Code	End Use Category	Measure Title	Applicable Programs	Loadshape(s)
NR-AGE-CIRC-V06-260101	Agricultural Equipment	Circulation Fans	TOS	Loadshape NREV06-Industrial Ventilation
NR-AGE-VENT-V05-260101	Agricultural Equipment	Ventilation Fans	TOS	Loadshape NREV06-Industrial Ventilation
NR-AGE-HVLS-V05-260101	Agricultural Equipment	High Volume Low Speed Fans	RF, NC	Loadshape– NREV06-Industrial Ventilation
NR-AGE-VCON-V04-260101	Agricultural Equipment	Temperature Based On/Off Ventilation Controller	RF	Loadshape NREV06-Industrial Ventilation
NR-AGE-AMTO-V05-240101	Agriculture	Automatic Milker Take Off		Loadshape NRE11 – Nonresidential Agriculture
NR-AGE-SCROL-V04-210101	Agriculture	Dairy Scroll Compressor	RF	Loadshape NRE01 - Non-Residential Refrigeration - Grocery
NR-AGE-HTLP-V02-210101	Agriculture	Heat Lamp		Loadshape C04 - Nonresidential Electric Heating
NR-AGE-HTRE-V06-260101	Agriculture	Heat Reclaimer	RF	Loadshape C04 - Nonresidential Electric Heating
NR-AGE-HTMT-V06-270101	Agriculture	Heat Mat		Loadshape C04 - Non-Residential Electric Heating
NR-AGE-GNDR-V04-270101	Agriculture	Grain Dryer	TOS	Loadshape NRE11 – Non-Residential Agriculture
NR-AGE-LSWT-V05-260101	Agriculture	Live Stock Waterer	TOS	Loadshape C04 - Nonresidential Electric Heating
NR-AGE-LIRR-V03-240101	Agriculture	Low Pressure Irrigation		Loadshape NRE11 – Nonresidential Agriculture
NR-AGE-VDVP-V05-230101	Agriculture	Variable Speed Frequency Drive for Dairy Vacuum Pump and Milking Machine	RF	Loadshape NRE11 – Non-Residential Agriculture
NR-AGE-DYPC-V05-210101	Agriculture	Dairy Plate Cooler	RF	Loadshape NRE11 – Non-Residential Agriculture
NR-AGE-GROW-V04-260101	Agriculture	LED Grow Light	TOS, NC, RF	Loadshape NRE11 – Non-Residential Agriculture
NR-AGE-GRAIN-V04-270101	Agriculture	Grain Bin Fan Controls - Deemed	TOS, NC, RF	Loadshape NRE11 – Non-Residential Agriculture
NR-AGE-GRAIN-V04-270101	Agriculture	Grain Bin Fan Controls - Custom	TOS, NC, RF	Loadshape NRE11 – Non-Residential Agriculture
NR-AGE-TUNE-V01-220101	Agriculture	Dairy Refrigeration Tune-Up	RF	Loadshape NRE01 - Non-Residential Refrigeration – Grocery
NR-AGE-ECMV-V03-240101	Agriculture	ECM Ventilation Fan and Staging	RF	Loadshape NREV06-Industrial Ventilation
NR-AGE-GDTUNE-V01-230101	Agriculture	Grain Dryer Tune-Up	RF	Loadshape NRE11 - Non-Residential Agriculture
NR-AGE-TCGRN-V01-270101	Agriculture	Thermal Curtains For Greenhouses	RF, NC	Loadshape NRE11 – Non-Residential Agriculture
NR-AGE-IRGRN-V01-270101	Agriculture	Infrared Film For Greenhouses	RF, NC	Loadshape NRE11 – Non-Residential Agriculture
NR-HWE-LFFA-V06-260101	Hot Water	Low Flow Faucet Aerators	DI	Loadshape NREW01:16 - Nonresidential Electric Hot Water (by Building Type) Loadshape NRGW01:16 – Nonresidential Gas Hot Water (by Building Type)
NR-HWE-LFSH-V07-260101	Hot Water	Low Flow Showerheads	DI	Loadshape NREW01:16 - Nonresidential Electric Hot Water (by Building Type) Loadshape NRGW01:16 – Nonresidential Gas Hot Water (by Building Type)
NR-HWE-GHWH-V07-250101	Hot Water	Hot Water Heater	TOS, NC, RF	Loadshape NRGW01:16 – Nonresidential Gas Hot Water (by Building Type) Loadshape NREW01:16 – Nonresidential Electric Hot Water (by Building Type)
NR-HWE-DHWC-V04-250101	Hot Water	Controls for Central Domestic Hot Water	RF	Loadshape NREW08 – Nonresidential Electric Hot Water – Multifamily Loadshape NRGW08 – Nonresidential Gas Hot Water - Multifamily
NR-HWE-PCOV-V02-180101	Hot Water	Pool Covers	TOS, RF, NC	Loadshape NRGW01:16 – Nonresidential Gas Hot Water (by Building Type)
NR-HWE-DWHR-V04-230101	Hot Water	Drainwater Heat Recovery	NC, RF	Loadshape NREW01:16 – Nonresidential Electric Hot Water (by building type) Loadshape NRGW01:16 – Nonresidential Gas Hot Water (by Building Type)
NR-HVC-BOIL-V06-250101	HVAC	Boiler	TOS, NC	Loadshape NRGH01:16 – Nonresidential Gas Heating (by Building Type) Loadshape NRGB01:16 – Nonresidential Gas Heat and Hot Water (by Building Type)
NR-HVC-FRNC-V07-250101	HVAC	Furnace	TOS, NC	Loadshape NRGH01:16 – Nonresidential Gas Heating (by Building Type)
NR-HVC-FBLM-V04-230101	HVAC	Furnace Blower Motor	TOS, RF, NC	Loadshape NREH01:16 - Nonresidential Electric Heat (by Building Type)
NR-HVC-HPSY-V09-260101	HVAC	Heat Pump Systems	TOS, NC	Loadshape NREP01:16 - Nonresidential Electric Heat Pump (by Building Type)
NR-HVAC-GSHP-V10-270101	HVAC	Geothermal Source Heat Pump	TOS, NC	Loadshape NREP01:16 - Nonresidential Electric Heat Pump (by Building Type)

NR-HVC-SPUA-V09-260101	HVAC	Single-Package and Split System Unitary Air Conditioners	TOS, NC	NREC01:16 - Nonresidential Cooling (by Building Type)
NR-HVC-CHIL-V05-270101	HVAC	Electric Chiller	TOS, NC	Loadshape NREC01:16 - Nonresidential Cooling (by Building Type)
NR-HVC-PTAC-V05-270101	HVAC	Package Terminal Air Conditioner (PTAC)	TOS, NC, EREP	Loadshape NREP01:16 - Nonresidential Electric Heat Pump (by Building Type)
NR-HVC-PTAC-V05-270101	HVAC	Package Terminal Heat Pump (PTHP)	TOS, NC, EREP	Loadshape NREP01:16 - Nonresidential Electric Heat Pump (by Building Type)
NR-HVC-GREM-V04-250101	HVAC	Guest Room Energy Management (PTAC)	TOS, NC	Loadshape NREH07 – Nonresidential Electric Heat – Lodging Loadshape NRECH07 – Nonresidential Cooling – Lodging Loadshape NRGH07 – Nonresidential Gas Heating – Lodging
NR-HVC-BLRT-V04-250101	HVAC	Boiler Tune-up	RF	Loadshape NRGH01:16 – Nonresidential Gas Heating (by Building Type) Loadshape NRGB01:16 – Nonresidential Gas Heat and Hot Water (by Building Type)
NR-HVC-FTUN-V04-250101	HVAC	Furnace Tune-Up	RF	Loadshape NRGH01:16 – Nonresidential Gas Heating (by Building Type) Loadshape NREH01:16 – Nonresidential Electric Heating (by Building Type)
NR-HVC-PROG-V06-250101	HVAC	Small Commercial Thermostats	RF, DI	Loadshape NREC17 – Non-Residential Cooling – Small Programmable Thermostat Loadshape NREP01:16 – Non-Residential Electric Heat Pump (by Building Type) Loadshape NRGH01:16 – Nonresidential Gas Heating (by Building Type)
NR-HVC-VFHP-V06-260101	HVAC	Variable Frequency Drives for HVAC Pumps	TOS, RF	Loadshape NRE07 – VFD - Boiler feedwater pumps Loadshape NRE08 – VFD - Chilled water pumps Loadshape NRE09 – VFD - Boiler circulation pumps
NR-HVC-VFDF-V05-260101	HVAC	Variable Frequency Drives for HVAC Supply and Return Fans	TOS, RF	Loadshape NRE04 – VFD - Supply fans Loadshape NRE05 – VFD - Return fans Loadshape NRE06 – VFD - Exhaust fans
NR-HVC-DUCT-V05-260101	HVAC	Duct Insulation		NREC01:16 – Nonresidential Cooling (by Building Type) NREH01:16 – Nonresidential Electric Heat (by Building Type) NREP01:16 – Nonresidential Electric Heat Pump (by Building Type) NRGH01:16 – Nonresidential Gas Heating (by Building Type)
NR-HVC-DCTS-V05-260101	HVAC	Duct Repair and Sealing - Blower Door	RF	NREC01:16 – Nonresidential Cooling (by Building Type) NREH01:16 – Nonresidential Electric Heat (by Building Type) NREP01:16 – Nonresidential Electric Heat Pump (by Building Type) NRGH01:16 – Nonresidential Gas Heating (by Building Type)
NR-HVC-DCTS-V04-250101	HVAC	Duct Repair and Sealing - Deemed	RF	NREC01:16 – Nonresidential Cooling (by Building Type) NREH01:16 – Nonresidential Electric Heat (by Building Type) NREP01:16 – Nonresidential Electric Heat Pump (by Building Type) NRGH01:16 – Nonresidential Gas Heating (by Building Type)
NR-HVC-CPIN-V03-200101	HVAC	Chiller Pipe Insulation	RF	NREC01:16 – Nonresidential Cooling (by Building Type)
NR-HVC-HPIN-V05-250101	HVAC	Hydronic Heating Pipe Insulation	RF, DI	Loadshape NRGH01:16 – Nonresidential Gas Heating (by Building Type) Loadshape NRGB01:16 – Nonresidential Gas Heat and Hot Water (by Building Type)
NR-HVC-SODP-V02-200101	HVAC	Shut Off Damper for Space Heating Boilers or Furnaces	RF	Loadshape NRGH01:16 – Nonresidential Gas Heating (by Building Type)
NR-HVC-RMAC-V03-250101	HVAC	Room Air Conditioner	TOS	Loadshapes NREC01-NREC16 dependent on building type.
NR-APL-RACR-V03-230101	HVAC	Room Air Conditioner Recycling	ERET	Loadshapes NREC01-NREC16 dependent on building type.
NR-HVC-STRE-V05-260101	HVAC	Steam Trap Replacement or Repair	RF	Loadshape NRGH01:16 - Nonresidential Gas Heating (by Building Type)
NR-HVC-ACTU-V03-260101	HVAC	Electric HVAC Tune-Up Custom	RF	Loadshape NREC01:16 - Nonresidential Cooling (by Building Type)
NR-HVC-ACTU-V03-260101	HVAC	Electric HVAC Tune-Up Deemed	RF	Loadshape NREC01:16 - Nonresidential Cooling (by Building Type)
NR-HVC-CHTU-V03-260101	HVAC	Electric Chiller Tune Up Custom	RF	Loadshape NREC01:16 - Nonresidential Cooling (by Building Type)
NR-HVC-CHTU-V03-260101	HVAC	Electric Chiller Tune Up Deemed	RF	Loadshape NREC01:16 - Nonresidential Cooling (by Building Type)

NR-HVC-GFHP-V02-270101	HVAC	Gas Fired Heat Pump	TOS, NC	Loadshape NRGH01:16 – Nonresidential Gas Heating (by Building Type) Loadshape NREH01:16 - Nonresidential Electric Heat (by Building Type) Loadshape NRGW01:16 – Nonresidential Gas Hot Water (by Building Type)
NR-HVC-VRFS-V04-270101	HVAC	VRF Systems	TOS, NC	Loadshape NREP01:16 - Nonresidential Electric Heat Pump (by Building Type) Loadshape NREV01:16 – Nonresidential Ventilation (by Building Type)
NR-HVC-DCV-V02-260101	HVAC	Demand Controlled Ventilation	RF	Loadshape NREV01:16 - Nonresidential Ventilation (by Building Type)
NR-HVC-ECON-V01-250101	HVAC	HVAC Economizer	RF, DI	Loadshape NREC01:16 - Nonresidential Cooling (by Building Type)
NR-HVC-IRHT-V01-260101	HVAC	Infrared Heaters	TOS	N/A
NR-HVC-CUHT- V01-260101	HVAC	Condensing Unit Heaters	TOS, NC	N/A
NR -HVC-ERVR-V01-270101	HVAC	Energy Recovery Ventilator	RF, NC	Loadshape NREC01 – NREC16 dependent on building type Loadshape NREH01 – NREH16 dependent on building type Loadshape NREP01 – NREP16 dependent on building type Loadshape NRGH01-NRGH16 dependent on building type Loadshape NRGB01 – NRGB16 dependent on building type
NR -HVC-STACK-V01-270101	HVAC	Stack Economizer for Boilers	RF, NC	Loadshape NRGH01:16 – Nonresidential Gas Heating (by Building Type)
NR -HVC-OTRIM-V01-270101	HVAC	Oxygen Trim Controls for Boiler	RF, NC, TOS	Loadshape NRGH01:16 – Nonresidential Gas Heating (by Building Type)
NR-HVC-ARTC-V01-270101	HVAC	Advanced Rooftop Controls	RF, DI	Loadshape Nonresidential Ventilation NREV01 – NREV16 Loadshape Nonresidential Cooling NREC01 – NREC16 Loadshape Nonresidential Heating NREH01 – NREH16 Loadshape Nonresidential Electric Heat Pump NREP01 – NREP16 Loadshape Nonresidential Gas Heating NREGH01 – NREGH16
NR-LTG-STCFL-V01-170101	Lighting	Compact Fluorescent Lamp - Standard	TOS, DI, RF	Loadshape NREL01:16 – Nonresidential Lighting (by Building Type)
NR-LTG-SPCFL-V02-180101	Lighting	Compact Fluorescent Lamp - Specialty	TOS, RF, DI	Loadshape NREL01:16 – Nonresidential Lighting (by Building Type)
NR-LTG-LEDA-V08-240101	Lighting	LED Lamp Standard	TOS, RF	Loadshape NREL01:16 – Nonresidential Lighting (by Building Type)
NR-LTG-LEDS-V08-240101	Lighting	LED Lamp Specialty	TOS, RF	Loadshape NREL01:16 – Nonresidential Lighting (by Building Type)
NR-LTG-LDFX-V10-270101	Lighting	LED Fixtures	TOS, RF	Loadshape NREL01:16 – Nonresidential Lighting (by Building Type)
NR-LTG-T5HO-V03-240101	Lighting	T5 HO Fixtures and Lamp/Ballast Systems	TOS, RF	Loadshape NREL01:16 – Nonresidential Lighting (by Building Type)
NR-LTG-HPT8-V01-170101	Lighting	High Performance and Reduced Wattage T8 Fixtures and Lamps	TOS, RF	Loadshape NREL01:16 – Nonresidential Lighting (by Building Type)
NR-LTG-PSMH-V02-180101	Lighting	Metal Halide	RF	Loadshape NREL01:16 – Nonresidential Lighting (by Building Type)
NR-LTG-EXIT-V06-250101	Lighting	Commercial LED Exit Sign	RF, DI	Loadshape E01 – Flat
NR-LTG-STLT-V01-190101	Lighting	LED Street Lighting		Loadshape NREL017 – Nonresidential Street Lighting
NR-LTG-LDTP-V01-190101	Lighting	LED Traffic and Pedestrian Signals	RF	Loadshape NREL18 - Traffic Signal - Red Balls, always changing or flashing Loadshape NREL19 - Traffic Signal - Red Balls, changing day, off night Loadshape NREL20 - Traffic Signal - Green Balls, always changing Loadshape NREL21 - Traffic Signal - Green Balls, changing day, off night Loadshape NREL22 - Traffic Signal - Red Arrows Loadshape NREL23 - Traffic Signal - Green Arrows Loadshape NREL24 - Traffic Signal - Flashing Yellows Loadshape NREL25 - Traffic Signal - “Hand” Don’t Walk Signal Loadshape NREL26 - Traffic Signal - “Man” Walk Signal Loadshape NREL27 - Traffic Signal - Bi-Modal Walk/Don’t Walk
NR-LTG-LICO-V04-250101	Lighting	Lighting Control	TOS, RF	Loadshape NREL01:16 – Nonresidential Lighting (by Building Type)
NR-LTG-DAYC-V03-200101	Lighting	Daylighting Control	TOS, RF	Loadshape NREL01:16 – Nonresidential Lighting (by Building Type)
NR-LTG-MLLS-V04-240101	Lighting	Multi-Level Lighting Switch	RF	Loadshape NREL01:16 – Nonresidential Lighting (by Building Type)
NR-MSC-VFDP-V04-250101	Miscellaneous	Variable Frequency Drives for Process	TOS, RF	Custom Loadshape
NR-MSC-CLWA-V03-260101	Miscellaneous	Clothes Washer	TOS, NC	Loadshape RE01 - Residential Clothes Washer Loadshape G01 - Flat (gas)
NR-MCS-MOTR-V04-220101	Miscellaneous	Motors	TOS	Loadshape NRE03 – Non-Residential Industrial Motor
NR-MSC-BACH-V02-240101	Miscellaneous	Forklift Battery Charger	TOS, NC	Loadshape NRE13 - Indust. 1-shift (8/5) Loadshape NRE14 - Indust. 2-shift (16/5) Loadshape NRE15 - Indust. 3-shift (24/5) Loadshape NRE16 - Indust. 4-shift (24/7)
NR-MSC-MODDR-V01-260101	Miscellaneous	Modulating Commercial Gas Dryer	RF	Loadshape G03 – Residential Dryer
NR-FSE-DISH-V04-250101	Food Service	Dishwasher	TOS	Loadshape NREW12 - Nonresidential Electric Hot Water – Restaurant Loadshape NRGW12 - Nonresidential Gas Hot Water – Restaurant
NR-FSE-CSGD-V03-260101	Food Service	Commercial Solid and Glass Door Refrigerators & Freezers	TOS	Loadshape NRE01 - Nonresidential Refrigeration – Grocery

NR-FSE-SPRY-V05-240101	Food Service	Pre-Rinse Spray Valve	TOS, DI	Loadshape NREW12 - Nonresidential Electric Hot Water – Restaurant Loadshape NRGW12 - Nonresidential Gas Hot Water – Restaurant
NR-FSE-IRUB-V01-170101	Food Service	Infrared Upright Broiler	TOS	Loadshape NRGCO1 - Nonresidential Gas Cooking – Restaurant
NR-FSE-IRBL-V02-240101	Food Service	Infrared Salamander Broiler	TOS	Loadshape NRGCO1 - Nonresidential Gas Cooking – Restaurant
NR-FSE-IRCB-V01-170101	Food Service	Infrared Charbroiler	TOS	Loadshape NRGCO1 - Nonresidential Gas Cooking – Restaurant
NR-FSE-ESCV-V02-230101	Food Service	Convection Oven	TOS	Loadshape NRE02 - Nonresidential Electric Cooking – Restaurant Loadshape NRGCO1 - Nonresidential Gas Cooking – Restaurant
NR-FSE-CVOV-V06-250101	Food Service	Conveyor Oven	TOS	Loadshape NRGCO1 - Nonresidential Gas Cooking – Restaurant
NR-FSE-IROV-V02-220101	Food Service	Infrared Rotisserie Oven	TOS	Loadshape NRGCO1 - Nonresidential Gas Cooking – Restaurant
NR-FSE-STMC-V05-270101	Food Service	Commercial Steam Cooker	TOS	Loadshape NRE02 - Nonresidential Electric Cooking – Restaurant Loadshape NRGCO1 - Nonresidential Gas Cooking – Restaurant
NR-FSE-ESFR-V04-240101	Food Service	Fryer	TOS	Loadshape NRE02 - Nonresidential Electric Cooking – Restaurant Loadshape NRGCO1 - Nonresidential Gas Cooking – Restaurant
NR-FSE-ESGR-V03-240101	Food Service	Griddle	TOS	Loadshape NRE02 - Nonresidential Electric Cooking – Restaurant Loadshape NRGCO1 - Nonresidential Gas Cooking – Restaurant
NR-FSE-PCKR-V01-250101	Food Service	Pasta Cooker	TOS	Loadshape NRGCO1 - Nonresidential Gas Cooking – Restaurant
NR-FSE-RKOV-V01-250101	Food Service	Rack Oven - Double Oven	TOS	Loadshape NRGCO1 - Nonresidential Gas Cooking – Restaurant
NR-FSE-HFHC-V01-250101	Food Service	ESTAR Hot Food Holding Cabinet	TOS	Loadshape NRE02 – Non-Residential Electric Cooking – Restaurant
NR-FSE-COMBO-V01-250101	Food Service	Combination Oven	TOS	Loadshape NRE02 - Nonresidential Electric Cooking – Restaurant Loadshape NRGCO1 - Nonresidential Gas Cooking – Restaurant
NR-SHL-AIRS-V07-270101	Shell	Infiltration Control - Blower Door	RF	NREC01:16 – Nonresidential Cooling (by Building Type) NREH01:16 – Nonresidential Electric Heat (by Building Type) NREP01:16 – Nonresidential Electric Heat Pump (by Building Type) NRGH01:16 – Nonresidential Gas Heating (by Building Type) E01 - Flat
NR-SHL-AIRS-V07-270101	Shell	Infiltration Control MF - Blower Door	RF	NREC01:16 – Nonresidential Cooling (by Building Type) NREH01:16 – Nonresidential Electric Heat (by Building Type) NREP01:16 – Nonresidential Electric Heat Pump (by Building Type) NRGH01:16 – Nonresidential Gas Heating (by Building Type) E01 - Flat
NR-SHL-AIRS-V07-270101	Shell	Infiltration Control - Deemed	RF	NREC01:16 – Nonresidential Cooling (by Building Type) NREH01:16 – Nonresidential Electric Heat (by Building Type) NREP01:16 – Nonresidential Electric Heat Pump (by Building Type) NRGH01:16 – Nonresidential Gas Heating (by Building Type) E01 - Flat
NR-SHL-FINS-V07-270101	Shell	Foundation Wall Insulation	RF, NC	NREC01:16 – Nonresidential Cooling (by Building Type) NREH01:16 – Nonresidential Electric Heat (by Building Type) NREP01:16 – Nonresidential Electric Heat Pump (by Building Type) NRGH01:16 – Nonresidential Gas Heating (by Building Type) E01 - Flat
NR-SHL-XINS-V08-270101	Shell	Roof Insulation	RF, NC	NREC01:16 – Nonresidential Cooling (by Building Type) NREH01:16 – Nonresidential Electric Heat (by Building Type) NREP01:16 – Nonresidential Electric Heat Pump (by Building Type) NRGH01:16 – Nonresidential Gas Heating (by Building Type) E01 - Flat
NR-SHL-WINS-V06-270101	Shell	Wall Insulation	RF, NC	NREC01:16 – Nonresidential Cooling (by Building Type) NREH01:16 – Nonresidential Electric Heat (by Building Type) NREP01:16 – Nonresidential Electric Heat Pump (by Building Type) NRGH01:16 – Nonresidential Gas Heating (by Building Type) E01 - Flat
NR-SHL-WIND-V06-270101	Shell	Efficient Windows	NC, TOS	NREC01:16 – Nonresidential Cooling (by Building Type) NREH01:16 – Nonresidential Electric Heat (by Building Type) NREP01:16 – Nonresidential Electric Heat Pump (by Building Type) NRGH01:16 – Nonresidential Gas Heating (by Building Type) E01 - Flat

NR-SHL-DOOR-V08-270101	Shell	Insulated Doors	RF	NREC01:16 – Nonresidential Cooling (by Building Type) NREH01:16 – Nonresidential Electric Heat (by Building Type) NREP01:16 – Nonresidential Electric Heat Pump (by Building Type) NRGH01:16 – Nonresidential Gas Heating (by Building Type) E01 – Flat
NR-RFG-CLOS-V02-240101	Refrigeration	LED Refrigerator Case Light Occupancy Sensor	RF	Loadshape NREL01 – Nonresidential Lighting – Convenience Loadshape NREL03 – Nonresidential Lighting – Grocery Loadshape NREL13 – Nonresidential Lighting – Retail – Large Loadshape NREL14 – Nonresidential Lighting – Retail – Small
NR-RFG-DHCT-V05-260101	Refrigeration	Door Heater Controls for Cooler or Freezer	RF	Loadshape NRE01 – Nonresidential Refrigeration – Grocery
NR-RFG-ECMF-V04-240101	Refrigeration	Efficient Motors for Walk-in and Display Case Coolers / Freezers	RF	Loadshape NRE01 – Nonresidential Refrigeration – Grocery
NR-RFG-NCOV-V03-240101	Refrigeration	Night Covers for Open Refrigerated Display Cases	RF	Loadshape NRE12: Night Covers for Refrigeration Display Cases
NR-RFG-ESVE-V03-210101	Refrigeration	Refrigerated Beverage Vending Machine	TOS	Loadshape NRE01 – Nonresidential Refrigeration – Grocery
NR-REF-RFRC-V04-240101	Refrigeration	Refrigerator Recycling - Regression	ERET	Loadshape RE09 – Residential Refrigerator Loadshape RE02 – Residential Freezer
NR-REF-RFRC-V04-240101	Refrigeration	Refrigerator Recycling - Deemed	ERET	Loadshape RE09 – Residential Refrigerator Loadshape RE02 – Residential Freezer
NR-REF-RFRC-V04-240101	Refrigeration	Freezer Recycling - Regression	ERET	Loadshape RE09 – Residential Refrigerator Loadshape RE02 – Residential Freezer
NR-REF-RFRC-V04-240101	Refrigeration	Freezer Recycling - Deemed	ERET	Loadshape RE09 – Residential Refrigerator Loadshape RE02 – Residential Freezer
NR-RFG-SCR-V02-190101	Refrigeration	Scroll Refrigeration Compressor	RF	Loadshape NRE01 – Non-Residential Refrigeration – Grocery
NR-RFG-STCR-V03-190101	Refrigeration	Strip Curtain for Walk-in Coolers and Freezers	RF	Loadshape NRE01 – Nonresidential Refrigeration – Grocery
NR-RFG-ESIM-V03-240101	Refrigeration	Ice Maker	TOS	Loadshape NRE01 – Nonresidential Electric Refrigeration – Restaurant
NR-RFG-ECMC-V03-250101	Refrigeration	Efficient Motor Controls for Walk-in and Display Case Coolers/Freezers	RF	Loadshape NRE01 – Non-Residential Refrigeration – Grocery
NR-RFG-DOOR-V02-250101	Refrigeration	Add Doors to Display Cases	RF	Loadshape NRE01 – Nonresidential Refrigeration – Grocery Loadshape NREC01:16 – Nonresidential Cooling (by Building Type) Loadshape NRGH01:16 – Nonresidential Gas Heating (by Building Type)
NR-RFG-ECON-V01-210101	Refrigeration	Refrigeration Economizers	RF	Loadshape NRE17 – Refrigeration Economizer
NR-RFG-ACWD-V01-220101	Refrigeration	Auto Closers for Walk-In Doors	RF	Loadshape NRE01 – Nonresidential Refrigeration – Grocery
NR-RFG-TURU-V01-220101	Refrigeration	Refrigeration Tune-Up - Remote Condensing Unit	RF	Loadshape NRE01 – Non-Residential Refrigeration – Grocery
NR-RFG-TUSC-V01-220101	Refrigeration	Refrigeration Tune-Up - Self Contained Unit	RF	Loadshape NRE01 – Non-Residential Refrigeration – Grocery
NR-RFG-RBMC-V02-270101	Refrigeration	Vending Machine Controllers	RF	Loadshape NRE01 – Non-Residential Refrigeration – Grocery
NR-RFG-FHPC-V01-220101	Refrigeration	Floating Head Pressure Controls	RF	Loadshape NRE01 – Non-Residential Refrigeration – Grocery
NR-RFG-HSRD-V01-260101	Refrigeration	High Speed Roll Up Doors	RF	Loadshape NRE01 – Non-Residential Refrigeration – Grocery
NR-MSC-VSDA-V01-210101	Compressed Air	Air Compressor with VSD	TOS	Loadshape NRE13 – Indust. 1-shift (8/5) Loadshape NRE14 – Indust. 2-shift (16/5) Loadshape NRE15 – Indust. 3-shift (24/5) Loadshape NRE16 – Indust. 4-shift (24/7)
NR-MSC-ACNZ-V01-210101	Compressed Air	High Efficiency Air Nozzle	RF	Loadshape NRE13 – Indust. 1-shift (8/5) Loadshape NRE14 – Indust. 2-shift (16/5) Loadshape NRE15 – Indust. 3-shift (24/5) Loadshape NRE16 – Indust. 4-shift (24/7)
NR-MSC-NLCD-V01-210101	Compressed Air	No Loss Condensate Drain	RF	NRE03 – Industrial Motor
NR-MSC-LPDF-V01-220101	Compressed Air	Low Pressure Drop Filters	RF, NC	NRE03 – Industrial Motor
NR-MSC-CSRT-V01-220101	Compressed Air	Storage Receiver Tank	RF, NC	NRE03 – Industrial Motor
NR-MSC-CAHR-V01-250101	Compressed Air	Compressed Air Heat Recovery	RF, NC	Loadshape NRGH01:16 – Nonresidential Gas Heating (by Building Type) Loadshape NRGB01:16 – Nonresidential Gas Heat and Hot Water (by Building Type) Loadshape NRGW01:16 – Nonresidential Gas Hot Water (by Building Type)
NR-MSC-CACD-V01-250101	Compressed Air	Compressed Air Cycling Dryer	TOS	Loadshape NRE13 – Indust. 1-shift (8/5) Loadshape NRE14 – Indust. 2-shift (16/5) Loadshape NRE15 – Indust. 3-shift (24/5) Loadshape NRE16 – Indust. 4-shift (24/7)

NR-MSC-CALR-V01-260101	Compressed Air	Compressed Air Leak Repair	RF	Loadshape NRE13 – Indust. 1-shift (8/5) Loadshape NRE14 – Indust. 2-shift (16/5) Loadshape NRE15 – Indust. 3-shift (24/5) Loadshape NRE16 – Indust. 4-shift (24/7)
NR-MSC-EDAD-V01-270101	Compressed Air	Efficient Desiccant Dryer	TOS, NC, ER	Loadshape NRE13 – Indust. 1-shift (8/5) Loadshape NRE13 – Indust. 2-shift (16/5) Loadshape NRE13 – Indust. 3-shift (24/5) Loadshape NRE13 – Indust. 4-shift (24/7)
NR-MSC-DPDC-V01-270101	Compressed Air	DewPt Demnd Ctrls Desiccant Dry	RF	Loadshape NRE13 – Indust. 1-shift (8/5) Loadshape NRE13 – Indust. 2-shift (16/5) Loadshape NRE13 – Indust. 3-shift (24/5) Loadshape NRE13 – Indust. 4-shift (24/7)
NR-MSC-RPSP-V01-270101	Compressed Air	Reduced Pressure Setpoint	RF	Loadshape NRE13 – Indust. 1-shift (8/5) Loadshape NRE13 – Indust. 2-shift (16/5) Loadshape NRE13 – Indust. 3-shift (24/5) Loadshape NRE13 – Indust. 4-shift (24/7)