

Rebate Catalog for Large Industrial Customer

Valid: 6/1/2026 – 5/31/2031

General Requirements and Specifications

- All measures must result in kWh reduction.
- Equipment that receives instant discounts are not eligible for incentives in this catalog.
- All new construction is custom. Please contact Cascade Energy for assistance at **(412) 435-1701** or email **DLClargeindustrialEE@cascadeenergy.com**
- Custom projects will be rebated at \$0.09/kWh. Please email or call us to discuss your project.

Lighting Rebates

General Requirements and Specifications

- Must comply with most recent version of Design Lights Consortium specifications at time of purchase.
- New construction/renovation lighting: Installed wattage must exceed design code's allowable wattage requirements by a minimum of 10%.
- Custom \$/kWh rate is \$0.09/kWh.

Line Number	Measure	Unit	\$/Unit
1	LED Downlight and Retrofit Kit	Fixture	\$20.00
2	LED Downlight Replacement Lamp	Lamp	\$5.00
3	LED 2' Linear Replacement Lamp	Lamp	\$2.50
4	LED 3' Linear Replacement Lamp	Lamp	\$3.00
5	LED 4' Linear Replacement Lamp	Lamp	\$5.00
6	LED 8' Linear Replacement Lamp	Lamp	\$7.50
7	LED Troffer and Retrofit Kit, 1' X 2'	Fixture	\$15.00
8	LED Troffer and Retrofit Kit, 1' X 4'	Fixture	\$20.00
9	LED Surface and Suspended Linear Luminaire and Retrofit Kit, 8'	Fixture	\$40.00
10	LED Surface and Suspended Linear Luminaire and Retrofit Kit, 4'	Fixture	\$30.00
11	LED Surface and Suspended Linear Luminaire and Retrofit Kit, 3'	Fixture	\$25.00
12	LED Surface and Suspended Linear Luminaire and Retrofit Kit, 2'	Fixture	\$20.00
13	LED Troffer and Retrofit Kit, 2' X 2'	Fixture	\$25.00
14	LED Troffer and Retrofit Kit, 2' X 4'	Fixture	\$30.00
15	LED Interior Low/High-Bay Luminaire and Retrofit < 10,000 Lumens	Fixture	\$50.00
16	LED Interior Low/High-Bay Replacement Lamp <= 10,000 Lumens	Lamp	\$20.00
17	LED Interior Low/High-Bay Replacement Lamp 10,001 - 20,000 Lumens	Lamp	\$25.00
18	LED Interior Low/High-Bay Replacement Lamp 20,001 - 30,000 Lumens	Lamp	\$30.00
19	LED Interior Low/High-Bay Replacement Lamp 30,001 - 40,000 Lumens	Lamp	\$35.00

20	LED Interior Low/High-Bay Replacement Lamp 40,001 - 50,000 Lumens	Lamp	\$40.00
21	LED Interior Low/High-Bay Replacement Lamp >= 50,001 Lumens	Lamp	\$45.00
22	High Output Linear LED T5/T8 Fixture, 4 ft, 1 lamp	Fixture	\$15.00
23	High Output Linear LED T5/T8 Fixture, 4 ft, 2 lamp	Fixture	\$25.00
24	High Output Linear LED T5/T8 Fixture, 4 ft, 3 lamp	Fixture	\$35.00
25	High Output Linear LED T5/T8 Fixture, 4 ft, 4 lamp	Fixture	\$45.00
26	High Output Linear LED T5/T8 Fixture, 4 ft, 6 lamp	Fixture	\$55.00
27	High Output Linear LED T5/T8 Fixture, 4 ft, 8 lamp	Fixture	\$65.00
28	LED Interior Low/High-Bay Luminaire and Retrofit 10,001 - 20,000 Lumens	Fixture	\$75.00
29	LED Interior Low/High-Bay Luminaire and Retrofit 20,001 - 30,000 Lumens	Fixture	\$85.00
30	LED Interior Low/High-Bay Luminaire and Retrofit 30,001 - 40,000 Lumens	Fixture	\$125.00
31	LED Interior Low/High-Bay Luminaire and Retrofit 40,001 - 50,000 Lumens	Fixture	\$150.00
32	LED Interior Low/High-Bay Luminaire and Retrofit >= 50,001 Lumens	Fixture	\$200.00
33	LED Exterior Luminaire and Retrofit Kit <= 10,000 Lumens	Fixture	\$45.00
34	LED Exterior Replacement Lamp <= 10,000 Lumens	Lamp	\$20.00
35	LED Exterior Replacement Lamp 10,001 - 20,000 Lumens	Lamp	\$25.00
36	LED Exterior Replacement Lamp 20,001 - 30,000 Lumens	Lamp	\$30.00
37	LED Exterior Replacement Lamp 30,001 - 40,000 Lumens	Lamp	\$35.00
38	LED Exterior Replacement Lamp 40,001 - 50,000 Lumens	Lamp	\$40.00
39	LED Exterior Replacement Lamp >= 50,001 Lumens	Lamp	\$45.00
40	LED Exterior Luminaire and Retrofit Kit 10,001 - 20,000 Lumens	Fixture	\$70.00
41	LED Exterior Luminaire and Retrofit Kit 20,001 - 30,000 Lumens	Fixture	\$80.00
42	LED Exterior Luminaire and Retrofit Kit 30,001 - 40,000 Lumens	Fixture	\$120.00
43	LED Exterior Luminaire and Retrofit Kit 40,001 - 50,000 Lumens	Fixture	\$145.00
44	LED Exterior Luminaire and Retrofit Kit >= 50,001 Lumens	Fixture	\$195.00
45	Occupancy sensor, ceiling or wall mounted	Sensor	\$20.00
46	Occupancy sensor, high bay fixture-integrated	Sensor	\$20.00
47	Daylight Sensor for dimming	Sensor	\$20.00
48	Time clock	Sensor	\$20.00
49	LED Exit Sign and Retrofit Kit	Fixture	\$20.00
50	LED Display Case Lighting	Fixture	\$18.00
51	Indoor Horticultural Lighting	\$/kWh	\$0.09
52	New Construction Lighting	\$/kWh	\$0.09
53	Custom, C&I, Lighting Controls	\$/kWh	\$0.09
54	Custom, C&I, Interior Lighting	\$/kWh	\$0.09
55	Custom, C&I, Exterior Lighting	\$/kWh	\$0.09

HVAC Rebates

General Requirements and Specifications

- Must conform to Pennsylvania's 2026 Technical Reference Manual measure requirements.
- Must exceed code efficiency by 5%.
- If applicable, must be AHRI rated.
- Process cooling will be treated as custom.
- Custom \$/kWh rate is \$0.09/kWh.

Line Number	Measure	Unit	\$/Unit
56	Unitary HVAC <65k Packaged 3-phase HP unit, Min 15 SEER2, 7.5 HSPF	Ton	\$60.00
57	Unitary HVAC <65k Packaged 3-phase HP unit, Min 16 SEER2, 7.6 HSPF	Ton	\$65.00
58	Unitary HVAC <65k Packaged 3-phase HP unit, Min 18 SEER2, 7.8 HSPF	Ton	\$70.00
59	Unitary HVAC <65k Split 3-phase HP unit, Min 15 SEER2 8.5 HSPF	Ton	\$60.00
60	Unitary HVAC <65k Split 3-phase HP unit, Min 16 SEER2 8.6 HSPF	Ton	\$65.00
61	Unitary HVAC <65k Split 3-phase HP unit, Min 18 SEER2 8.8 HSPF	Ton	\$70.00
62	Unitary HVAC 65-135k HP unit, Min 16 IEER 3.6 COP	Ton	\$70.00
63	Unitary HVAC 65-135k HP unit, Min 17 IEER 3.7 COP	Ton	\$75.00
64	Unitary HVAC 65-135k HP unit, Min 19 IEER 3.9 COP	Ton	\$80.00
65	Unitary HVAC 135-240k HP unit, Min 16 IEER 3.5 COP	Ton	\$70.00
66	Unitary HVAC 135-240k HP unit, Min 17 IEER 3.6 COP	Ton	\$75.00
67	Unitary HVAC 135-240k HP unit, Min 19 IEER 3.8 COP	Ton	\$80.00
68	Unitary HVAC 240-760k HP unit, Min 15 IEER 3.4 COP	Ton	\$70.00
69	Unitary HVAC 240-760k HP unit, Min 16 IEER 3.5 COP	Ton	\$75.00
70	Unitary HVAC 240-760k HP unit, Min 18 IEER 3.7 COP	Ton	\$80.00
71	Unitary HVAC ≥760k HP unit, Min 14 IEER 3.4 COP	Ton	\$70.00
72	Unitary HVAC ≥760k HP unit, Min 15 IEER 3.5 COP	Ton	\$75.00
73	Unitary HVAC ≥760k HP unit, Min 17 IEER 3.7 COP	Ton	\$80.00
74	Packaged Terminal AC, Min 12 EER	Ton	\$55.00
75	Packaged Terminal HP, Min 12 EER, COP 3.5	Ton	\$65.00
76	Packaged Terminal AC, Min 13 EER	Ton	\$60.00
77	Packaged Terminal HP, Min 13 EER, COP 3.6	Ton	\$70.00
78	Packaged Terminal AC, Min 15 EER	Ton	\$65.00
79	Packaged Terminal HP, Min 15 EER, COP 3.8	Ton	\$75.00
80	Unitary HVAC <65k Packaged 3-phase AC unit, Min 15 SEER2	Ton	\$50.00
81	Unitary HVAC <65k Packaged 3-phase AC unit, Min 16 SEER2	Ton	\$55.00
82	Unitary HVAC <65k Packaged 3-phase AC unit, Min 18 SEER2	Ton	\$60.00

83	Unitary HVAC <65k Split 3-phase AC unit, Min 15 SEER2	Ton	\$50.00
84	Unitary HVAC <65k Split 3-phase AC unit, Min 16 SEER2	Ton	\$55.00
85	Unitary HVAC <65k Split 3-phase AC unit, Min 18 SEER2	Ton	\$60.00
86	Unitary HVAC 65-135k AC unit, Min 16 IEER	Ton	\$60.00
87	Unitary HVAC 65-135k AC unit, Min 17 IEER	Ton	\$65.00
88	Unitary HVAC 65-135k AC unit, Min 19 IEER	Ton	\$70.00
89	Unitary HVAC 135-240k AC unit, Min 16 IEER	Ton	\$60.00
90	Unitary HVAC 135-240k AC unit, Min 17 IEER	Ton	\$65.00
91	Unitary HVAC 135-240k AC unit, Min 19 IEER	Ton	\$70.00
92	Unitary HVAC 240-760k AC unit, Min 15 IEER	Ton	\$60.00
93	Unitary HVAC 240-760k AC unit, Min 16 IEER	Ton	\$65.00
94	Unitary HVAC 240-760k AC unit, Min 18 IEER	Ton	\$70.00
95	Unitary HVAC ≥760k AC unit, Min 14 IEER	Ton	\$60.00
96	Unitary HVAC ≥760k AC unit, Min 15 IEER	Ton	\$65.00
97	Unitary HVAC ≥760k AC unit, Min 17 IEER	Ton	\$70.00
98	Controls: Guest Room Occupancy Sensor	Unit	\$50.00
99	Controls: Economizer	Ton	\$40.00
100	Computer Room Air Conditioner	Ton	\$30.00
101	C&I ENERGY STAR Certified Connected Thermostats	Unit	\$30.00
102	Water-Cooled Chiller	Ton	\$60.00
103	Air-Cooled Chiller	Ton	\$60.00
104	Water Source or Geothermal Heat Pump	Ton	\$100.00
105	Ductless Mini-Split Heat Pump	Ton	\$80.00
106	Heat Pump Water Heater (≤55 gal)	Unit	\$350.00
107	Heat Pump Water Heater (>55 gal)	Unit	\$400.00
108	Computer Room Air Conditioner/Handler Electronically Commutated Plug Fans	\$/kWh	\$0.09
109	Computer Room Air Conditioner/Handler VSD on AC Fan Motors	\$/kWh	\$0.09
110	Circulation Fan: High-Volume Low-Speed	\$/kWh	\$0.09
111	Demand Controlled Ventilation	\$/kWh	\$0.09
112	Advanced Rooftop Controls	\$/kWh	\$0.09
113	Adjustment of Programmable Thermostats	\$/kWh	\$0.09
114	Duct Sealing and Insulation	\$/kWh	\$0.09
115	Chilled Water Pipe Insulation	\$/kWh	\$0.09
116	Small C&I HVAC Refrigerant Charge Correction	\$/kWh	\$0.09
117	HVAC Tune Up	\$/kWh	\$0.09
118	Custom, C&I, Ventilation	\$/kWh	\$0.09

Compressed Air Rebates

General Requirements and Specifications

- Must conform to Pennsylvania's 2026 Technical Reference Manual measure requirements.
- Custom \$/kWh rate is \$0.09/kWh.

Line Number	Measure COMPRESSED AIR	Unit	\$/Unit
119	Cycling Refrigerated Thermal Mass Dryer	CFM	\$1.25
120	Air-Entraining Air Nozzle	Unit	\$50.00
121	No-Loss Condensate Drains	Unit	\$175.00
122	Air Tanks for Load/No Load Compressors	HP	\$15.00
123	VFD Air Compressor ≤ 40 HP	HP	\$75.00
124	Compressed Air Controller	HP	\$25.00
125	Compressed Air Low Pressure Drop Filters	HP	\$7.00
126	Custom, Compressed Air	\$/kWh	\$0.09

Motor/Drives Rebates

General Requirements and Specifications

- Must conform to Pennsylvania's 2026 Technical Reference Manual measure requirements.
- Must exceed code efficiency by 5%.
- VFDs installed on pumps/motors > 200HP will be treated as custom.
- VFDs on new equipment required by code are ineligible.
- If applicable, must be ENERGY STAR certified.
- Custom \$/kWh rate is \$0.09/kWh.

Line Number	Measure	Unit	\$/Unit
127	VFD - HVAC Fan Motor	HP	\$70.00
128	ECM Circulating Fan	Unit	\$150.00
129	VFD - Kitchen Exhaust	Unit	\$300.00
130	$\leq 1/6$ hp ECM Pump for DHW	Unit	\$50.00
131	$> 1/6$ and $< 3/4$ hp ECM Pump for DHW	Unit	\$75.00
132	$\geq 3/4$ and < 3 hp ECM Pump for DHW	Unit	\$115.00
133	$\leq 1/6$ hp ECM Pump for Heating	Unit	\$50.00
134	$> 1/6$ and $< 3/4$ hp ECM Pump for Heating	Unit	\$75.00
135	$\geq 3/4$ and < 3 hp ECM Pump for Heating	Unit	\$115.00
136	High Efficiency Pumps $1 \leq \text{HP} < 3$, Constant Speed	Unit	\$100.00
137	High Efficiency Pumps $3 \leq \text{HP} \leq 50$, Constant Speed	Unit	\$150.00
138	High Efficiency Pumps $50 < \text{HP} \leq 200$, Constant Speed	Unit	\$200.00

139	High Efficiency Pumps $1 \leq \text{HP} < 3$, Variable Speed	Unit	\$150.00
140	High Efficiency Pumps $3 \leq \text{HP} \leq 50$, Variable Speed	Unit	\$200.00
141	High Efficiency Pumps $50 < \text{HP} \leq 200$, Variable Speed	Unit	\$275.00
142	Premium Efficiency Motors	\$/kWh	\$0.09

Refrigeration Rebates

General Requirements and Specifications

- Must conform to Pennsylvania's 2026 Technical Reference Manual measure requirements.
- If applicable, must be ENERGY STAR certified.
- Custom \$/kWh rate is \$0.09/kWh.

Line Number	Measure	Unit	\$/Unit
143	Efficient Commercial Glass Door Freezers (< 15 cu ft)	Unit	\$125.00
144	Efficient Commercial Glass Door Freezers (15 - 30 cu ft)	Unit	\$175.00
145	Efficient Commercial Glass Door Freezers (30 - 50 cu ft)	Unit	\$225.00
146	Efficient Commercial Glass Door Freezers (> 50 cu ft)	Unit	\$275.00
147	Efficient Commercial Glass Door Refrigerators (< 15 cu ft)	Unit	\$100.00
148	Efficient Commercial Glass Door Refrigerators (15 - 30 cu ft)	Unit	\$150.00
149	Efficient Commercial Glass Door Refrigerators (30 - 50 cu ft)	Unit	\$200.00
150	Efficient Commercial Glass Door Refrigerators (> 50 cu ft)	Unit	\$250.00
151	Efficient Commercial Solid Door Freezers (< 15 cu ft)	Unit	\$125.00
152	Efficient Commercial Solid Door Freezers (15 - 30 cu ft)	Unit	\$175.00
153	Efficient Commercial Solid Door Freezers (30 - 50 cu ft)	Unit	\$225.00
154	Efficient Commercial Solid Door Freezers (> 50 cu ft)	Unit	\$275.00
155	Efficient Commercial Solid Door Refrigerators (< 15 cu ft)	Unit	\$100.00
156	Efficient Commercial Solid Door Refrigerators (15 - 30 cu ft)	Unit	\$150.00
157	Efficient Commercial Solid Door Refrigerators (30 - 50 cu ft)	Unit	\$200.00
158	Efficient Commercial Solid Door Refrigerators (> 50 cu ft)	Unit	\$250.00
159	Auto-Closer for Walk-In Cooler Doors	Unit	\$40.00
160	Auto-Closer for Walk-In Freezer Doors	Unit	\$50.00
161	Special Doors with Low or No Anti-Sweat Heat for Reach-in Freezers and Coolers	Unit	\$60.00
162	Insulation on Existing Bare Refrigeration Suction Pipes	Linear Ft	\$2.00
163	Refrigerated Display Cases with Doors Replacing Open Cases	Linear Ft	\$35.00
164	Adding Doors to Existing Refrigerated Display Cases	Unit	\$75.00
165	Refrigerated Case Light Occupancy Controls	Unit	\$20.00
166	ECM motor for walk in freezer or cooler	Unit	\$60.00

167	ECM motor of reach in cases	Unit	\$60.00
168	Variable Speed Refrigeration Compressor	HP	\$15.00
169	Strip Curtains for Walk-In Freezers and Coolers	Unit	\$90.00
170	Night Cover for Open Refrigerated Display Case	Unit	\$50.00
171	Night Cover for Open Freezer Case	Unit	\$60.00
172	Controls: Evaporator Fan Controllers	\$/kWh	\$0.09
173	Controls: Floating Head Pressure Controls	\$/kWh	\$0.09
174	Anti sweat heat controls	\$/kWh	\$0.09
175	Controls: Evaporator Coil Defrost Control	\$/kWh	\$0.09
176	Custom, C&I, Refrigeration	\$/kWh	\$0.09

Miscellaneous Rebates

General Requirements and Specifications

- Must conform to Pennsylvania's 2026 Technical Reference Manual measure requirements.
- Custom \$/kWh rate is \$0.09/kWh.

Line Number	Measure	Unit	\$/Unit
177	Building Operator Certification Training	\$/kWh	\$0.09
178	Photovoltaic (PV) Solar System	\$/kWh	\$0.09
179	Wall and Ceiling Insulation	\$/kWh	\$0.09
180	Server Virtualization	\$/kWh	\$0.09
181	Custom, C&I, Other	\$/kWh	\$0.09
182	Custom, C&I, CHP	\$/kWh	\$0.09
183	Virtual Commissioning	\$/kWh	\$0.09
184	Custom, C&I, Cooling	\$/kWh	\$0.09
185	Custom, C&I, Process	\$/kWh	\$0.09