

INDUSTRIAL SYSTEMS FIX IT NOW APPLICATION WORKSHEET

January 1, 2020 - December 31, 2020

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COMPRESSED AIR

COMPRESSOR DATA										
NAME	MANUFACTURER	MODEL	COMPRESSOR TYPE	ANNUAL OPERATING HOURS	HP	PACKAGE INPUT POWER (KW)	RATED FLOW (CFM)	FULL LOAD OPERATING PRESSURE (PSIG)	BACKUP (Y/N)	AGE (YEARS)

COMPRESSOR SURVEY INCENTIVE		
TOTAL HP OF NON-BACKUP COMPRESSORS	INCENTIVE PER HP	COMPRESSOR SURVEY INCENTIVE
	\$6	

IDENTIFICATION AND MEASURES REPAIRED INCENTIVE						
	# IDENTIFIED	INCENTIVE	IDENTIFICATION INCENTIVE (# IDENTIFIED X INCENTIVE)	# REPAIRED/ MEASURE	INCENTIVE	REPAIRS/MEASURE INCENTIVE (# REPAIRED/MEASURE X INCENTIVE)
Number of Leaks		\$20			\$100/leak	
High-efficiency Air Nozzles		\$20			\$20/nozzle	
Low-pressure Drop Filters		\$20			\$3.50/connected hp	
No-loss Condensate Drains		\$20			\$100/drain	
VSD on Air Compressor ≤ 150 HP		\$20			\$60/hp	
Air Compressor with Integrated VSD ≤ 150 HP		\$20			\$85/hp	
TOTAL						

TOTAL INCENTIVE	
Total Incentive (Compressor Survey Incentive + Identification Incentive + Repair/Measure Incentive)	

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INDUSTRIAL REFRIGERATION

COMPRESSOR DATA											
NAME	MANUFACTURER	MODEL	COMPRESSOR TYPE	CAPACITY CONTROL	ANNUAL OPERATING HOURS	HP	RATED CAPACITY (TR)	SUCTION PRESSURE (PSIG/-MMHG)	DISCHARGE PRESSURE (PSIG)	BACKUP (Y/N)	AGE (YEARS)

SURVEY FEE	
Survey Fee	\$4,000

UPGRADES INSTALLED			
MEASURE	IMPLEMENTED? (Y/N)	KWH SAVINGS	BACKGROUND (If measure not implemented, please give brief description of reasons.)
Compressor Suction Optimization			
Condensing Pressure Optimization			
Condensing Fan Controls			
Evaporator Fan Controls			
Defrost Controls			
Underfloor Heating			
Door Optimization			
Install Floating Head Pressure Control			
Install VFD on Condenser Fans (Cooling Towers)			
Install VFD on Evaporator Fans			

IMPLEMENTATION INCENTIVE		
TOTAL KWH SAVINGS	INCENTIVE PER KWH	IMPLEMENTATION INCENTIVE
	\$0.12	

TOTAL INCENTIVE	
Total Incentive (Implementation Incentive + Survey Fee)	

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PROCESS COOLING

CHILLER DATA										
NAME	MANUFACTURER	MODEL	CHILLER/ COMPRESSOR TYPE	ANNUAL OPERATING HOURS	FLY KW/ TON	TONS	CHILLED WATER SUPPLY TEMPERATURE	ENTERING CONDENSER WATER TEMPERATURE	BACKUP (Y/N)	AGE (YEARS)

SURVEY FEE	
Survey Fee	\$4,000

UPGRADES INSTALLED				
MEASURE		IMPLEMENTED? (Y/N)	KWH SAVINGS	BACKGROUND (If measure not implemented, please give brief description of reasons.)
AIR-COOLED MEASURES	WATER-COOLED MEASURES			
Install VFDs on Condensor Fans	Install VFDs on Cooling Tower Fans			
Install Dry Cooler (Free Cooling)	Install Water-Side Economizer Heat Exchanger			
Install Floating Head Pressure Controls	Incorporate Condenser Water Reset Controls			
Install VFDs on Chilled Water Pumps	Install VFDs on Condenser Water Pumps			
Eliminate Chilled Water Pump Throttling				
Reduce Chilled Water Bypass				
Install Base-Load Chiller				
Replace Chiller				
Adjust Chilled Water Supply Temperature Setpoint				
Reduce Variable Speed Chilled Water Pump Differential Pressure Setpoint				

IMPLEMENTATION INCENTIVE		
TOTAL KWH SAVINGS	INCENTIVE PER KWH	IMPLEMENTATION INCENTIVE
	\$0.12	

TOTAL INCENTIVE	
Total Incentive (Implementation Incentive + Survey Fee)	

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WASTEWATER AND WATER TREATMENT

SYSTEM DATA										
NAME	MANUFACTURER	MODEL	BLOWER TYPE	CAPACITY CONTROL	ANNUAL OPERATING HOURS	HP	RATED CAPACITY (CFM)	DISCHARGE PRESSURE (PSIG)	BACKUP (Y/N)	AGE (YEARS)

SURVEY FEE	
Survey Fee	\$4,000

UPGRADES INSTALLED			
MEASURE	IMPLEMENTED? (Y/N)	KWH SAVINGS	BACKGROUND (If measure not implemented, please give brief description of reasons.)
UV Lighting			
Mixing Motor Optimization			
Pump Optimization			
Blower Optimization			
Install DO (Dissolved Oxygen) Control			
Optimize DO Control Including Sensor Cleaning and Calibration			

IMPLEMENTATION INCENTIVE		
TOTAL KWH SAVINGS	INCENTIVE PER KWH	IMPLEMENTATION INCENTIVE
	\$0.21	

TOTAL INCENTIVE	
Total Incentive (Implementation Incentive + Survey Fee)	

CONTACT US

ComEd Energy Efficiency Program incentive applications and worksheets can be found at **ComEd.com/IndustrialSystems**. Questions? Call **855-433-2700** or e-mail **BusinessEE@ComEd.com** (for businesses) or **PublicSectorEE@ComEd.com** (for public sector customers).

Terms and conditions apply. Offers are subject to change.
Actual savings will vary by customer's energy usage and rate.
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