

Compressed Air offering

The Energy Smart Compressed Air offering provides cash incentives for qualifying customers to identify and repair leaks, generating substantial energy and cost savings for Entergy New Orleans customers.

Did you know?

20-30%

of a compressor's output can be wasted due to compressed air leaks.

Leak size	Annual energy cost of leak*
1/64 inch	\$17
1/32 inch	\$60
1/16 inch	\$241

* Assumes 80 psig, two-shift operation, \$0.10/kWh.

Incentives

Compressed air system operating schedule	Incentive**
24/7 operation (24 hours/day, 7 days/week)	\$90 per leak repaired
Three-shift (24 hours/day, 5-6 days/week)	\$85 per leak repaired
Two-shift (16 hours/day, 5-7 days/week)	\$60 per leak repaired
Single-shift (8 hours/day, 5-7 days/week)	\$30 per leak repaired

** Incentive caps apply; see page 2.

Requirements

- A leak survey of all compressed air distribution and compressed air consuming equipment must be completed with an ultrasonic leak detector capable of measuring dB.
- All leaks identified during a leak survey must be tagged and included in incentive application, regardless of whether they are repaired.
- Customers must leave leak tags in place for 12 months.
- Compressed air systems capable of air or data logging must submit logging data (two weeks prior to repairs and two weeks post repairs).
- All leaks larger than 1 CFM must be fixed.
- Repaired leaks are not eligible for incentive for five years after the initial leak repair incentive; new leaks are eligible annually for incentives.

Compressed Air offering application process

Under \$5,000 estimated incentive	Over \$5,000 estimated incentive
<p>No pre-approval required</p> <ol style="list-style-type: none"> Engage Energy Smart trade ally to complete leak survey. Trade ally will tag and catalog all leaks found. Trade ally repairs leaks by replacing or repairing faulty equipment. Trade ally submits application package to the Energy Smart program including: <ul style="list-style-type: none"> <input type="checkbox"/> Compressed Air Leaks Application workbook, all tabs complete. <input type="checkbox"/> One Entergy New Orleans bill for project site. <input type="checkbox"/> Project itemized invoice. <input type="checkbox"/> W-9 for incentive payee. <input type="checkbox"/> Photos of compressor name plate. <input type="checkbox"/> Pre- and post-logging data (if available). Energy Smart performs site inspection and issues incentive check payment. 	<p>Pre-approval required</p> <ol style="list-style-type: none"> Engage Energy Smart trade ally to complete leak survey. Trade ally will tag and catalog all leaks found. Trade ally submits pre-approval application package to the Energy Smart program including: <ul style="list-style-type: none"> <input type="checkbox"/> Compressed Air Leaks Application workbook, survey tabs complete. <input type="checkbox"/> One Entergy New Orleans bill for project site. <input type="checkbox"/> Project itemized proposal. <input type="checkbox"/> W-9 for incentive payee. <input type="checkbox"/> Photos of compressor name plates. <input type="checkbox"/> Pre-logging data (if available). Energy Smart program performs site visit and issues pre-approval notice. Trade ally repairs leaks by replacing or repairing faulty equipment. Trade ally submits completion package to the Energy Smart program including: <ul style="list-style-type: none"> <input type="checkbox"/> Compressed Air Leaks Application workbook, all tabs complete. <input type="checkbox"/> Project itemized invoice. <input type="checkbox"/> Post-logging data (if available). Energy Smart performs site inspection and issues incentive check payment.

Incentive caps

Compressed air system operating schedule	Incentive cap
24/7 operation (24 hours/day, 7 days/week)	\$40 per compressor HP or total project cost
Three-shift (24 hours/day, 5-6 days/week)	\$37 per compressor HP or total project cost
Two-shift (16 hours/day, 5-7 days/week)	\$27 per compressor HP or total project cost
Single-shift (8 hours/day, 5-7 days/week)	\$14 per compressor HP or total project cost

Scan the QR code to download the application.



For more information about this and other Energy Smart offerings, visit energysmartnola.com, email info@energysmartnola.com or call 504-229-6868.