



**LES**

**Kevin Wailes, CEO**

**October 16, 2018**

# Wind



# Solar



# Energy Storage



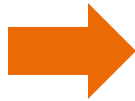
# Electric Vehicles



# Sustainable Energy Program



# District Energy



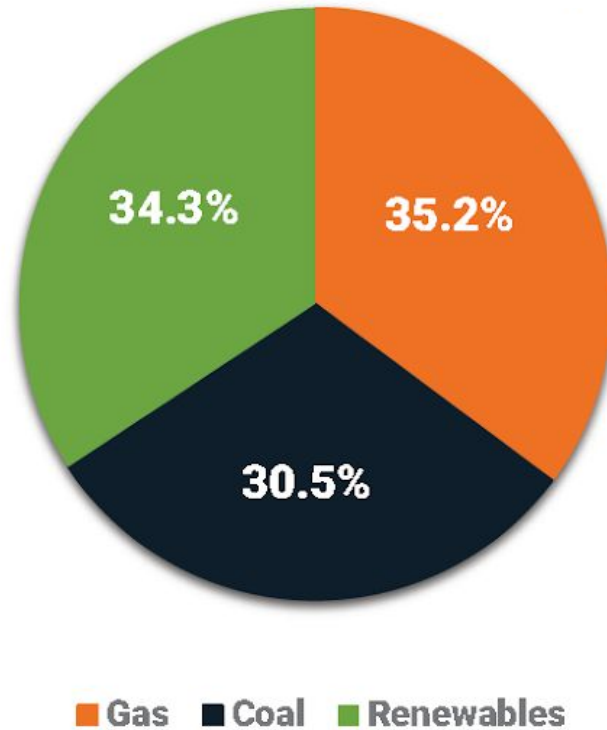
# Terry Bundy Generating Station



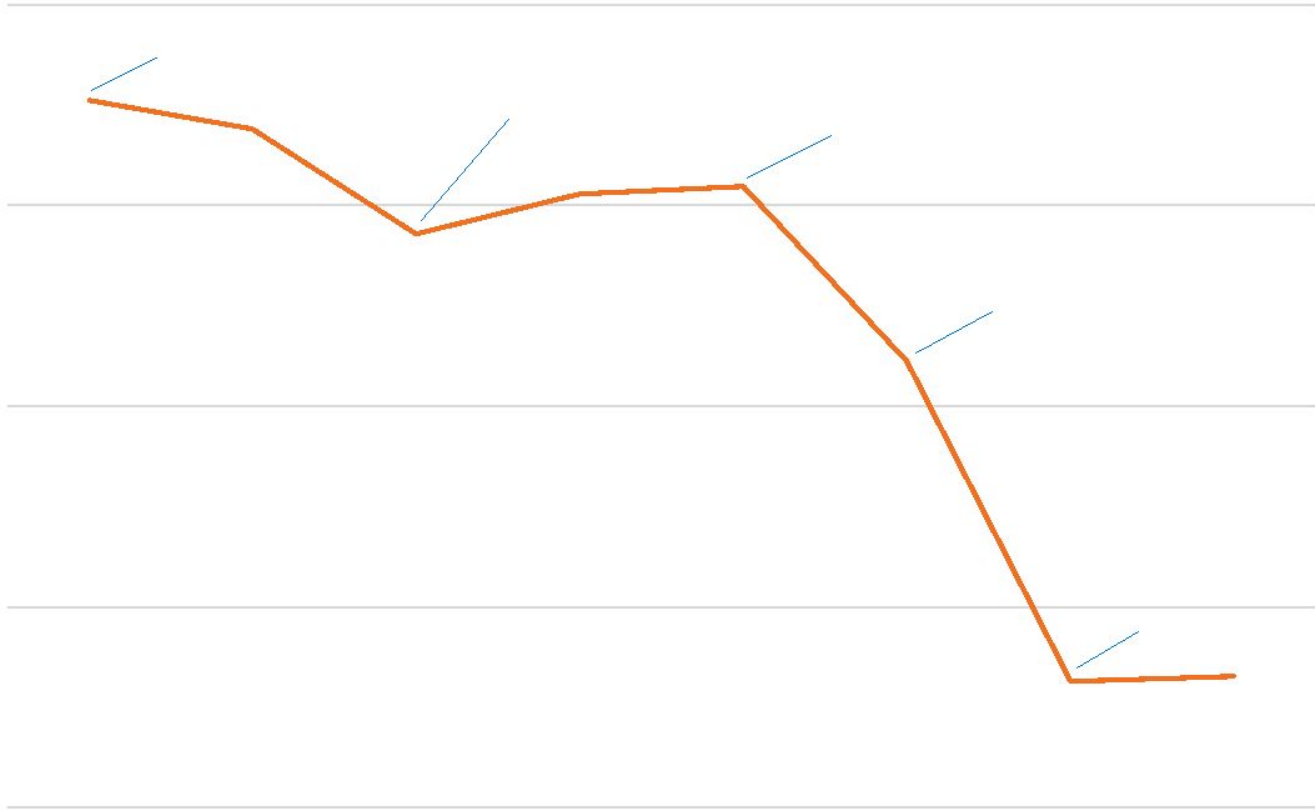


# Resource Portfolio

In 2018, energy production from renewable sources is expected to be equivalent to 49 percent of LES' retail sales.



# Carbon Intensity



# Big 10 Rate Comparison



RANK	UNIVERSITY	CITY, STATE	AVG. BILL*
1	Nebraska	Lincoln, NE	\$96.42
2	Illinois	Urbana, IL	\$104.02
3	Iowa	Iowa City, IA	\$107.19
4	Penn State	University Park, PA	\$113.44
5	Indiana	Bloomington, IN	\$118.76
(Tie)	Purdue	West LaFayette, IN	\$118.76
7	Ohio State	Columbus, OH	\$125.78
8	Northwestern	Evanston, IL	\$130.75
9	Maryland	College Park, MD	\$143.79
10	Minnesota	Minneapolis, MN	\$144.57
11	Wisconsin	Madison, WI	\$153.21
12	Michigan	Ann Arbor, MI	\$160.92
13	Rutgers	New Brunswick, NJ	\$161.77
14	Michigan State	East Lansing, MI	\$174.78

\*Source: EEl.org or published rate schedules as of Jan. 1, 2018.



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