Exelon Overview

- **$21B**: Being invested in utilities through 2021
- **$52M**: In 2017, Exelon gave approx. $52 million to charitable and community causes
- **10M**: Six utilities serving 10M electric and gas customers, the most in the U.S.
- **34,600**: Employees
- **$33.5B**: Operating revenue in 2017
- **210 TWh**: Customer load served
- **35,200**: Megawatts of total power generation capacity
- **$10M**: Transmission line miles for utilities
- **2M (Approx.)**: Exelon’s Constellation business serves residential, public sector and business customers
- **9.5M**: Smart meters installed

Exelon is a FORTUNE 100 company.
Natural gas prices (which fuels marginal generators in many regions) have **dropped by more than 50%**

Load growth is down due to both the economy and increased energy efficiency programs

Renewables penetration has **suppressed wholesale energy prices** in some regions

Across the U.S. nuclear fleet, **operating costs have increased** (albeit with reductions in recent years)
Merchant nuclear plants in all regions of the country face a shortfall of market revenues relative to costs.

Average 2016 Nuclear Costs ($/MWh)\(^{(1)}\)

- Multi-Unit Nuclear: $32 - 39
- Single-Unit Nuclear: $41 - 50

2021 Forward All-In Nuclear Market Prices ($/MWh)\(^{(3)}\)

- MISO: $25
- Upstate NY: $25
- West PJM: $30
- Central PJM: $31
- East PJM: $34
- Texas: $29
- New England: $46

(1) Source: Nuclear Energy Institute, “Nuclear Costs in Context,” August 2017
(2) Contingency (or risk) is calculated as 10% of total costs plus $4/MWh
(3) Based on 6/4/2018 NYMEX forward energy prices for relevant hub less 2015-2017 average basis differential to nuclear plants
Between 2013 and 2014, four nuclear plants that generated more electricity than all solar electricity produced in the U.S. in 2014 were prematurely closed. Their closure resulted in the carbon dioxide equivalent of adding three million new cars on the road.

If all at-risk reactors close, the US will lose the power equivalent of five times all solar power generated in 2015, and emissions will rise, adding the carbon dioxide-equivalent of 13 million new cars on the road.

Nuclear plants generally employ 400 - 700 workers each, at salaries that are more than 30% higher than typical wages in their areas.

*EnvironmentalProgress.org*