



Lignite Energy Council

October 2017

Milton R. Young Station - Plant Report Presented By: Neil Kramar

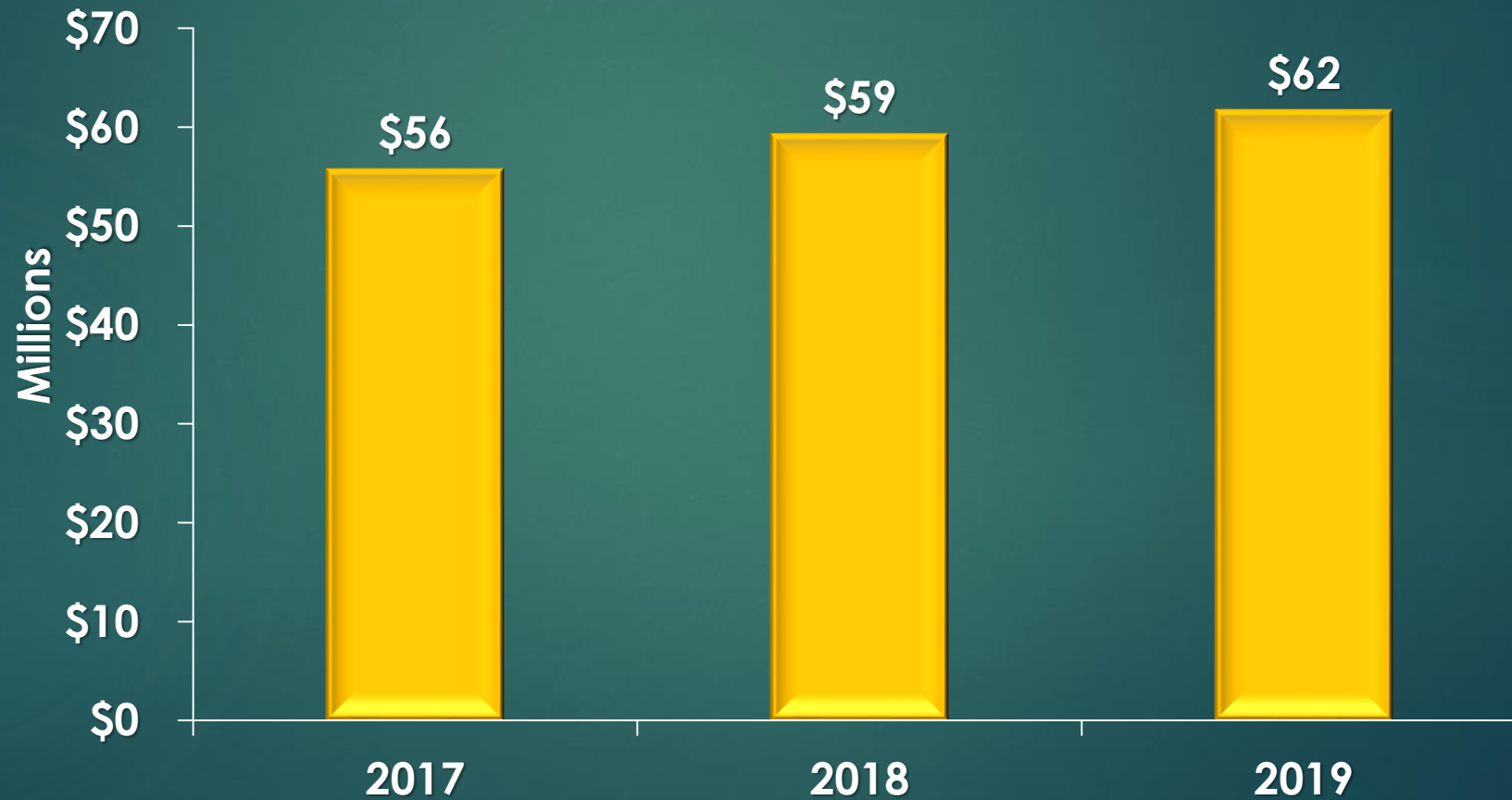
MRY Station Outage Schedule

- ▶ 2017 Remainder
 - ▶ Unit 1 Cleaning (December 14-17)
 - ▶ Unit 2 Cleaning (November 2-5)
- ▶ 2018
 - ▶ Unit 1 Cleaning (April 19-22, and Sept. 8- Oct. 14)
 - ▶ Unit 2 Cleaning (March 16-20, Aug. 9-12 and Dec. 13-16)
 - ▶ Unit 1 Major (Sep. 8 – Oct 14)

Plant Projected Net Generation



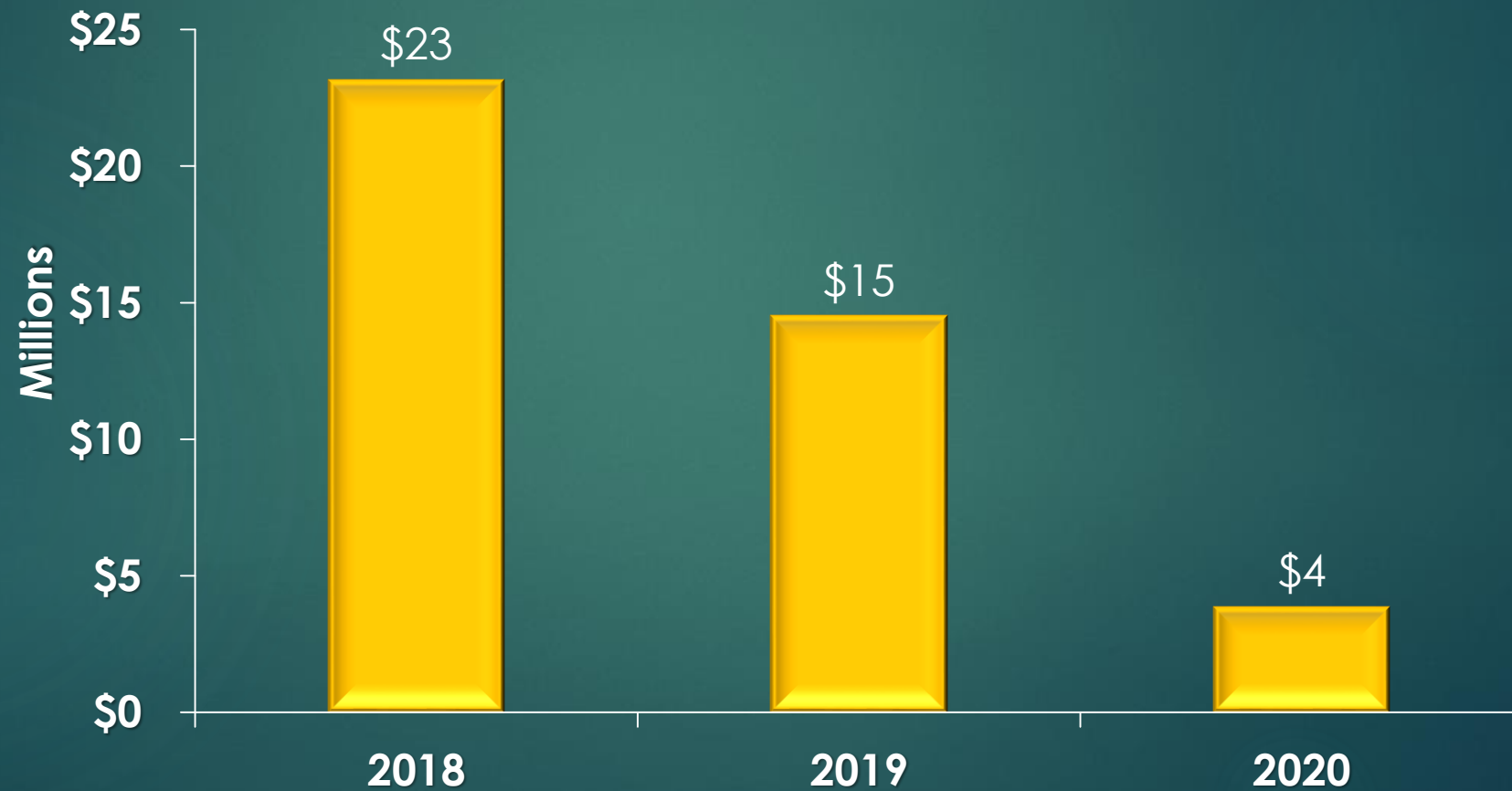
Plant O&M Expenditures Less Fuel & Payroll



Major O&M Expenses 2017

- ▶ Boiler High Pressure Cleaning Outages
- ▶ Section 3 Ash Pond Closure
- ▶ Fuel Conditioner Overhauls
- ▶ Motor Reconditions
- ▶ Boiler Chemical Cleaning Unit 1

Plant Capital Expenditure



2018 Major Capital Projects for Unit 1

- ▶ 1A Circulating Water Pump Motor Rewind
- ▶ Secondary Crusher 1A & 1B Motor Replacement
- ▶ Air Heater Outlet Expansion Joint Replacement
- ▶ Secondary Air Duct Expansion Joint Replacement
- ▶ 1D High Pressure Ash Pump Rebuild

2018 Major Capital Projects for Unit 2

- ▶ 2A Circulating Water Pump Motor Rewind
- ▶ Ovation Alarm Management
- ▶ Dewatering Bin 2A Internal Rehabilitation
- ▶ Mercury CEMS System Replacement

Equipment Purchases - 2018

- ▶ (4) SCBAs full operating system
- ▶ 19' Genie Scissor Lift
- ▶ Hotsy, 1755 pressure washer
- ▶ Forklift, 5000 lb. capacity, LP gas, 60HP
- ▶ 1Ton 4x4 Ext cab truck with flatbed

Key People at the Plant



Gerry Pfau
*Senior Manager of
Power Production*



Andy Freidt
*Plant Operations and
Maintenance Manager*



Craig Bleth
*Environmental
Manager*



Neil Kramar
*Operations
Superintendent*



Ross Ford
*Maintenance
Superintendent*



Tim Hagerott
*Plant Engineering
Superintendent*



Kevin Thomas
*Plant Environmental
Superintendent*

Procurement



Scott Schreiner
Procurement Manager



Jenny Altendorf
*Contracting Services
Supervisor*



Sadie Gilbraith
*Associate Contract
Administrator*



Rita Janes
Buyer



Sharon Ross
Buyer



Sarah Kraft
*Materials Management
Supervisor*