



# Lignite Energy Council

## *Milton R. Young Station - Plant Report*

*Presented By: Neil Kramar | April, 2019*



A Touchstone Energy® Cooperative 

# MRY Station Outage Schedule

## 2019

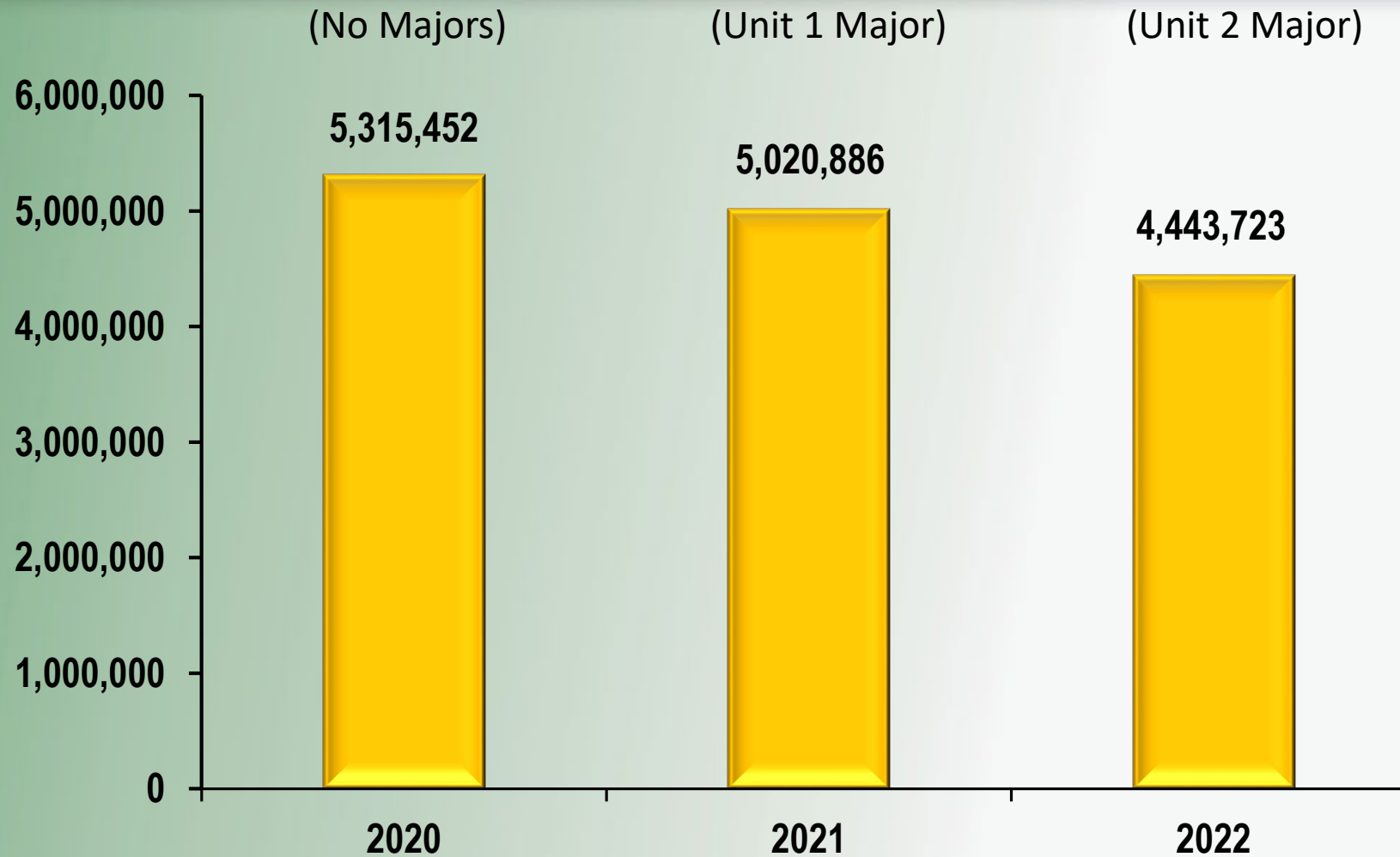
- Unit 1 Cleaning (June 20-23, and Oct. 24-27)
- Unit 2 Cleaning (May 22-25)
- Unit 2 Major (Sep. 7 – Oct. 18)



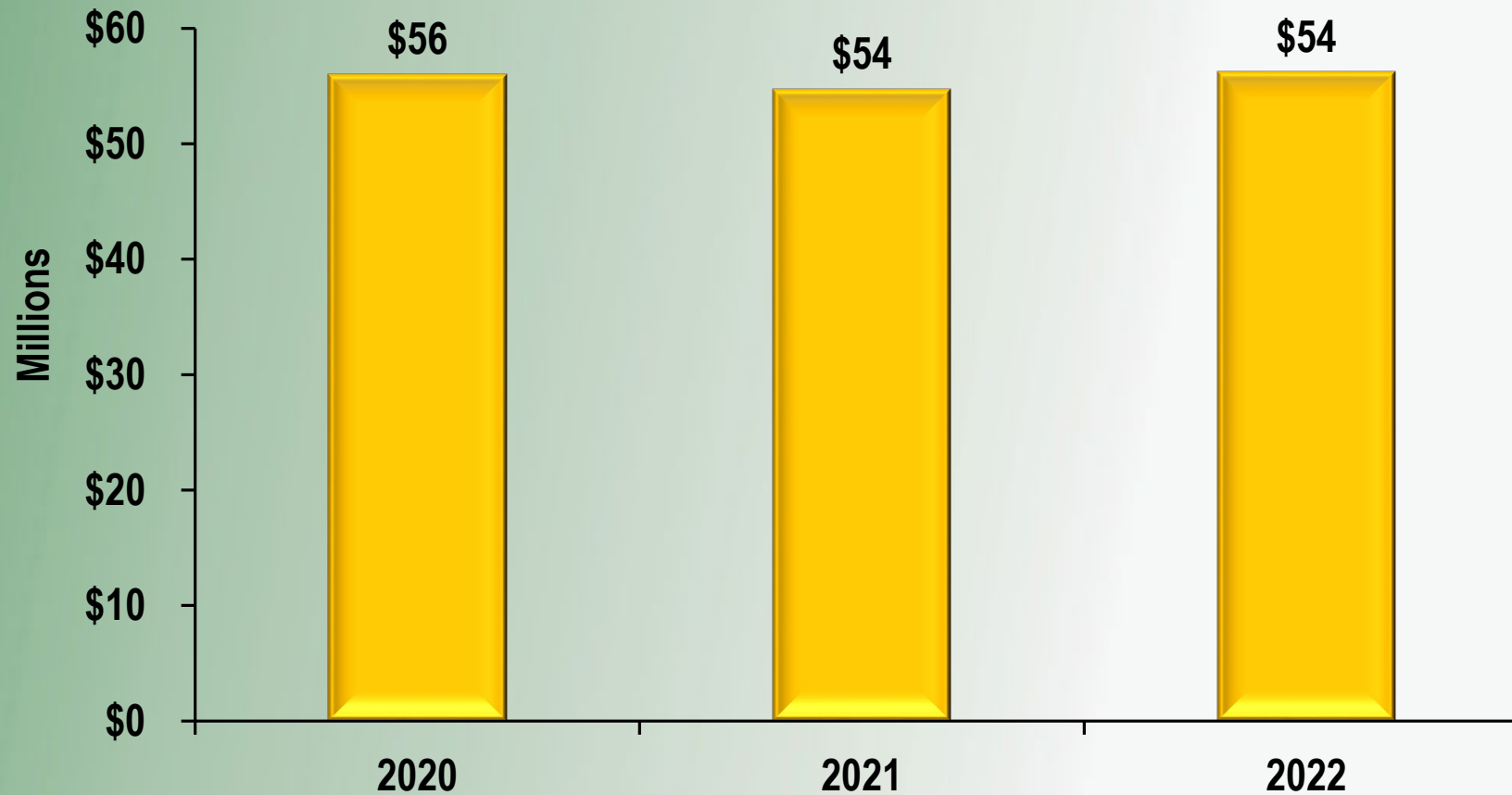
## 2020

- Unit 1 Cleaning (Feb. 20-23, June 11-14, and Oct. 1-4)
- Unit 2 Cleaning (Feb. 6-9, June 4-7, and Sept. 22-25)

# Plant Projected Net Generation



# Plant O&M Expenditures Less Fuel & Payroll

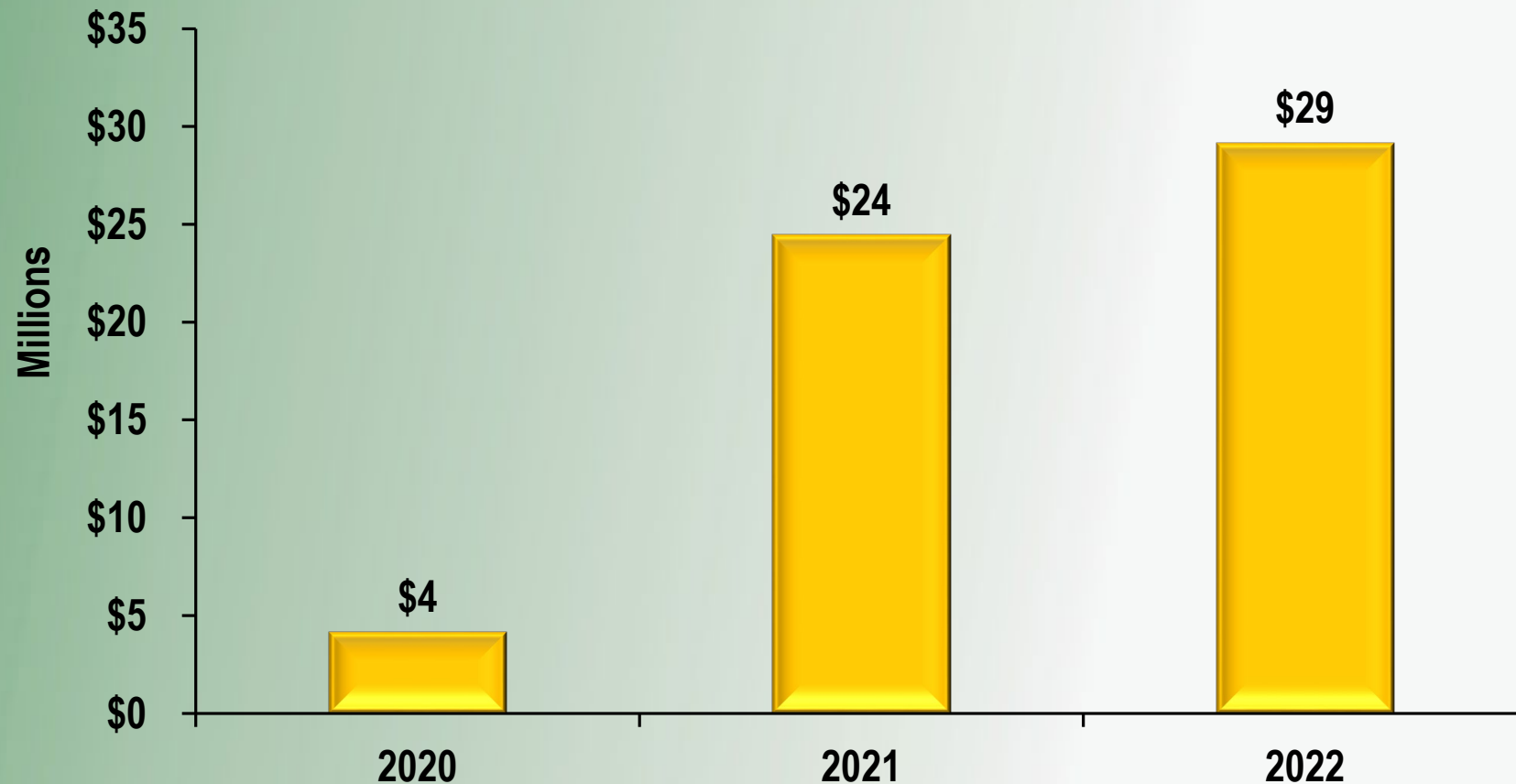


# Major O&M Expenses 2019

- Unit 2 Major Outage Inspections and Repairs
- Boiler High Pressure Cleaning Outages
- Unit 2 Boiler Chemical Cleaning
- 2H & 2E Conveyor belt replacement
- Boiler Circ Water Pump Rewind & Overhaul
- Unit 2 Safety Valves Inspections & Repairs
- Scaffold for Unit 2 Boiler Outage
- Unit 2 Turbine Valves & LPs Inspection & Repairs
- Unit 2 Precip Inspection & Repairs



# Plant Capital Expenditure



# 2020 Major Capital Projects for Unit 1

- Convection Pass Casing Replacement
- Ovation Cabinet Power Supply Replacements
- Roof Tube and Penthouse Casing Replacement
- Boiler Combustion Optimizer System



# 2020 Major Capital Projects for Unit 2

- Ovation Cabinet Power Supply Replacements
- Cathodic Protection Replacements





# Equipment Purchases - 2019

- Air Monitor Docking Station
- Flammable Storage Cabinets
- Jib Crane
- Vibration Data Collection Hardware & Software
- 90-100 HP Tractor
- Industrial Grade Mower



# Key People at the Plant



**Craig Bleth**  
*Senior Manager of  
Power Production*



**Andy Freidt**  
*Plant Manager  
Operations & Maintenance*



**Tim Hagerott**  
*Plant Manager  
Engineering & Environmental*



**Gerry Pfau**  
*Senior Manager of  
Project Development*



**Neil Kramar**  
*Operations  
Superintendent*



**Ross Ford**  
*Maintenance  
Superintendent*



**Wayne Haag**  
*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*



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