

McKee Run

| | | P r i o r i t y | 2005-2006 | 2006-2007 | 2007-2008 | 2008-2009 | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 | 2016-2017 | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 | 2022-2023 | total | Remarks | |
|-----------------------------|---|--------------------------------------|-----------|-----------|-----------|-----------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|-------------|-----------|-----------------------------|-------------------------------------|--|
| Cooling Tower | Cooling tower new fill, etc. | med | | | | | | \$100,000 | | | | | | | | | | | | | \$100,000 | In current year O&M Ken to look | |
| | Implementation of PLC/ABB system to control recirc pumps and cooling tower fans | low | | | | | | | | | | | | | | | | | | | \$0 | cost benefit | |
| | Rebuild of cooling tower fan, motors & gear boxes | med | | | | | | | | | | | | | | | | | | | \$0 | O&M ? Paul to get | |
| | Conversion of U3 CT Fans to VFD | low | | | | | | | | | | | | | | | | | | | \$0 | cost benefit | |
| | Cooling Water line Replacement from Plant to tower | med | | | | | | \$1,000,000 | | | | | | | | | | | | | \$1,000,000 | Inspect (O&M), then fr When last i | |
| Plant - General | Roof Repairs (Capital Projects) | low | | | | | | | | | | | | | | | | | | | \$0 | Turbine yes, others? One roof re | |
| | Painting of buildings and steelwork | med | | | | | \$150,000 | | | | \$150,000 | | | | | | | | | | \$300,000 | O&M? Maybe mov | |
| | Demolish old fuel oil tank | low | | | | | | | | | | | | | | | | | | | \$0 | nice to have | |
| | Demolish railroad | low | | | | | | | | | | | | | | | | | | | \$0 | nice to have | |
| | New fence | low | | | | | | | | | | | | | | | | | | | \$0 | security | |
| | removal coal handling equipment | low | | | | | | | | | | | | | | | | | | | \$0 | nice to have | |
| | Major Equipment maintenance | med | | | | | | | | | | | | | | | | | | | \$0 | not sure what is includ feedwater p | |
| | U3 drains cooler | med | | | | \$400,000 | | | | | | | | | | | | | | | \$400,000 | going to happen some time | |
| McKee DI System Replacement | med | | | | | \$400,000 | | | | | | | | | | | | | | \$400,000 | need is there, need options | | |
| Elevator replacement (both) | low | | | | | | | | | | | | | | | | | | | \$0 | some day | | |
| Plant - Elk | Transformer replacement (all in plant) | med | | | | | | \$750,000 | | | | | \$300,000 | | | | | | | | \$1,050,000 | some day | |
| | PI System | low | | | | | | | | | | | | | | | | | | | \$0 | nice to have | |
| | upgrade of Unit 1/2 controls | low | | | | | | | | | | | | | | | | | | | \$0 | | |
| Combustion Turbines | Turbine Inspection/combustion inspection | high | | | | | | | | | | | | | | | | \$1,250,000 | | | \$1,250,000 | mandatory | |
| | Inlet fogger | low | | | | | | | | | | | | | | | | | | | \$0 | not enough MWHrs/cost benefit | |
| | Remote monitoring | low | | | | | | | | | | | | | | | | | | | \$0 | nice to have | |
| | Mk IV spares | med | | | | | | | | | | | | | | | | | | | \$0 | O&M need to det | |
| | Diesel | low | | | | | | | | | | | | | | | | | | | \$0 | O&M | |
| McKee Turbines | U1 | med | | \$300,000 | | | | | | | | | | | | | | | | | \$300,000 | life cycle discussion | |
| | U2 | med | | \$300,000 | | | | | | | | | | | | | | | | | \$300,000 | life cycle discussion | |
| | U3 | high | | | | | 1000000 | | | | | | | | | | | | | | \$1,000,000 | mandatory | |
| | U3 Condenser retube | low | | | | | 200000 | | | | | | | | | | | | | | \$200,000 | some day | |
| | U1/2 Stack repair | med | | | \$75,000 | | | | | | | | | | | | | | | | \$75,000 | O&M | |
| | U3 Ash system | high | | | | | | | | | 150000 | | | | | | | | | | \$150,000 | mandatory | |
| | U3 APH baskets tank inspections - SPCC | | | 75000 | | | | | | | | | | | | | | | | | \$75,000 | O&M | |
| U3 Waterwalls | | | | | | | | | | | | | | | | | | | | \$0 | | | |
| other CT TLs | | | | | | | | | | | | | | | | | | | | \$0 | | | |
| Total | | | \$0 | \$675,000 | \$75,000 | \$400,000 | \$1,750,000 | \$1,850,000 | \$0 | \$0 | \$300,000 | \$0 | \$300,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,250,000 | \$0 | \$0 | \$6,600,000 | |