| Group | Total Plants | Total Nameplate Capacity (MW) | Percent of Total Capacity | Group Average Annual Net Coal Generation (MWh) | Retiring Capacity | Percent of Group Retiring | Median Retirement Dates for Plants with Planned Retirements in Group | 0: No Planned Retirement, 1: Partial Retirement Planned, 2: Full Planned Shutdown/Transition | Median Age at Retirement | Average Capacity Factor | Generator Size Weighted Age | Number of Coal Generators | Total 2022 CO2 Emissions (tons) | 2022 CO2 Emission Rate (lb/mmBtu) | Percent Change in Plant CO2 Emissions (Change in Plant Utilization 2021 v 2022) | Average 2022 SO2 Emissions | 2022 SO2 Emission Rate (lb/mmBtu) | Average 2022 NOX Emissions (tons) | 2022 NOX Emission Rate (lb/mmBtu) | 2022 Hg Emissions (lbs) | 2022 Hg Emission Rate (lb/TBtu) | PM 2.5 Emissions (tons) | PM 2.5 Emission Rate (lb/MWh) | eGRID subregion coal generation percent (resource mix) | eGRID subregion gas generation percent (resource mix) | eGRID subregion wind generation percent (resource mix) | eGRID subregion solar generation percent (resource mix) | Average Hospital Admits, All Respiratory | Average Infant Mortality | Hospital Admits, Cardiovascular (except heart attacks) | Average $ Work Loss Days | Average $ Mortality (low estimate) | Group Total $ Asthma Exacerbation | Group Average $ Asthma Exacerbation | total population (ACS2018) | Average Population (ACS2018) within 3 Miles of Plant | National percentile for Demographic Index | National percentile for Low Income Population | National percentile for People of Color Population | National percentile for Population with Less Than High School Education | Average Cost of Emissions Control Equiptment Retrofits Installed since 2012 (Million $) | Average Cashflow since 2012 (Million $) | 2020 Group Average Cashflow (Million $) | Average Forward Costs ($/MWh) | Average Forward Costs coal ($/MWh) | Percent difference | Difference between cheapest renewables and coal ($/MWh) | Estimated percentage who somewhat/strongly oppose setting strict limits on existing coal-fire power plants | Percent of Group Owned/Operated by Entities with Climate Targets | Percent of Group in States with a Republican Governor | Percent of Group in States with a Republican Legislature | Percent of Group in States with a Divided Legislature | Coal Debt Securitization Policy | Levelized Cost of Emissions Control Equiptment Retrofits Installed since 2012 ($/MW) | Change from 2018 to 2021 in opposition to setting strict limits on existing coal-fire power plants |
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