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ACRONYMS AND ABBREVIATIONS

Ac-ft	Acre Feet
ACSR	aluminum conductor, steel reinforced
APD	Applications for Permit to Drill
AQRV	Air Quality Related Values
bcf	billion cubic feet
bcfd	billion cubic feet per day
BLM	U.S. Department of Interior Bureau of Land Management
bpd	barrels per day
bwpd	barrels water per day
CAA	Clean Air Act
CBM	coalbed methane
CBNG	coalbed natural gas
CEQ	Council for Environmental Quality
CO	carbon monoxide
COA	Conditions of Approval
CWA	Clean Water Act (Federal Water Pollution Control Act)
dBA	A-weighted decibels
EA	Environmental Assessment
EC	electrical conductivity
EIS	Environmental Impact Statement
FEIS	Final Environmental Impact Statement
FLPMA	Federal Land Policy and Management Act of 1976
FONSI	Finding of No Significant Impact
FOOGRA	Federal Onshore Oil and Gas Leasing Reform Act
ft	feet
gpm	gallons per minute
HAP	hazardous air pollutants
HP	horsepower
IF	Isolated Finds
kV	kilovolt
kW	kilowatts
MEI	maximum exposed individual
mi	mile
MIGC	McCulloch Interstate Gas Company
NAAQS	National Ambient Air Quality Standards
NARC	North Antelope/Rochelle Complex coal mine
NEPA	National Environmental Policy Act
NESHAP	National Emission Standards for Hazardous Air Pollutants
NFS	National Forest System
NOI	Notice of Intent
NO _x	nitrogen oxides
NPDES	National Pollutant Discharge Elimination System
NWI	National Wetlands Inventory
O.D.	outside diameter

PFYC	Probable Fossil Yield Classification
PM ₁₀	particulate matter of 10 microns in effective diameter or less
PM _{2.5}	particulate matter of 2.5 microns in effective diameter or less
PRB O&G FEIS	Powder River Basin Oil and Gas Final Environmental Impact Statement
PRECorp.	Powder River Energy Corp
PRCC	Powder River Coal Company
PSD	Prevention of Significant Deterioration
psi	per square inch
RFDS	Reasonable Foreseeable Development Scenario
RMP	Resource Management Plan
ROD	Record of Decision
ROW	Right-of-Way
RUS	Rural Utilities Service
SAR	sodium adsorption ratio
SHPO	State Historic Preservation Office
SIO	Scenic Integrity Objective
SO ₂	sulfur dioxide
SUP	Surface Use Plan
SWPP	Stormwater Pollution Prevention Plan
TBNG	Thunder Basin National Grassland
TDS	total dissolved solids
USFS	U.S. Department of Agriculture Forest Service
VOC	volatile organic compounds
WAAQS	Wyoming Ambient Air Quality Standards
WDAG	Wyoming Department of Environmental Quality, Air Quality Division
WDEQ	Wyoming Department of Environmental Quality
WSEO	Wyoming State Engineer's Office
WYNDD	Wyoming Natural Diversity Database