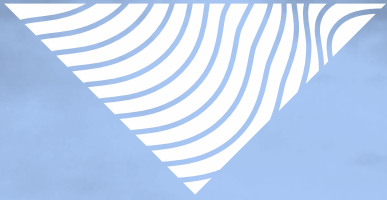




Utah Mining Association



35TH CLEAN COAL INTERNATIONAL SYMPOSIUM | SEPTEMBER 4, 2026

UTAH MINING



Utah Mining Association

UTAH MINING



Utah Mining Association

UTAH MINING

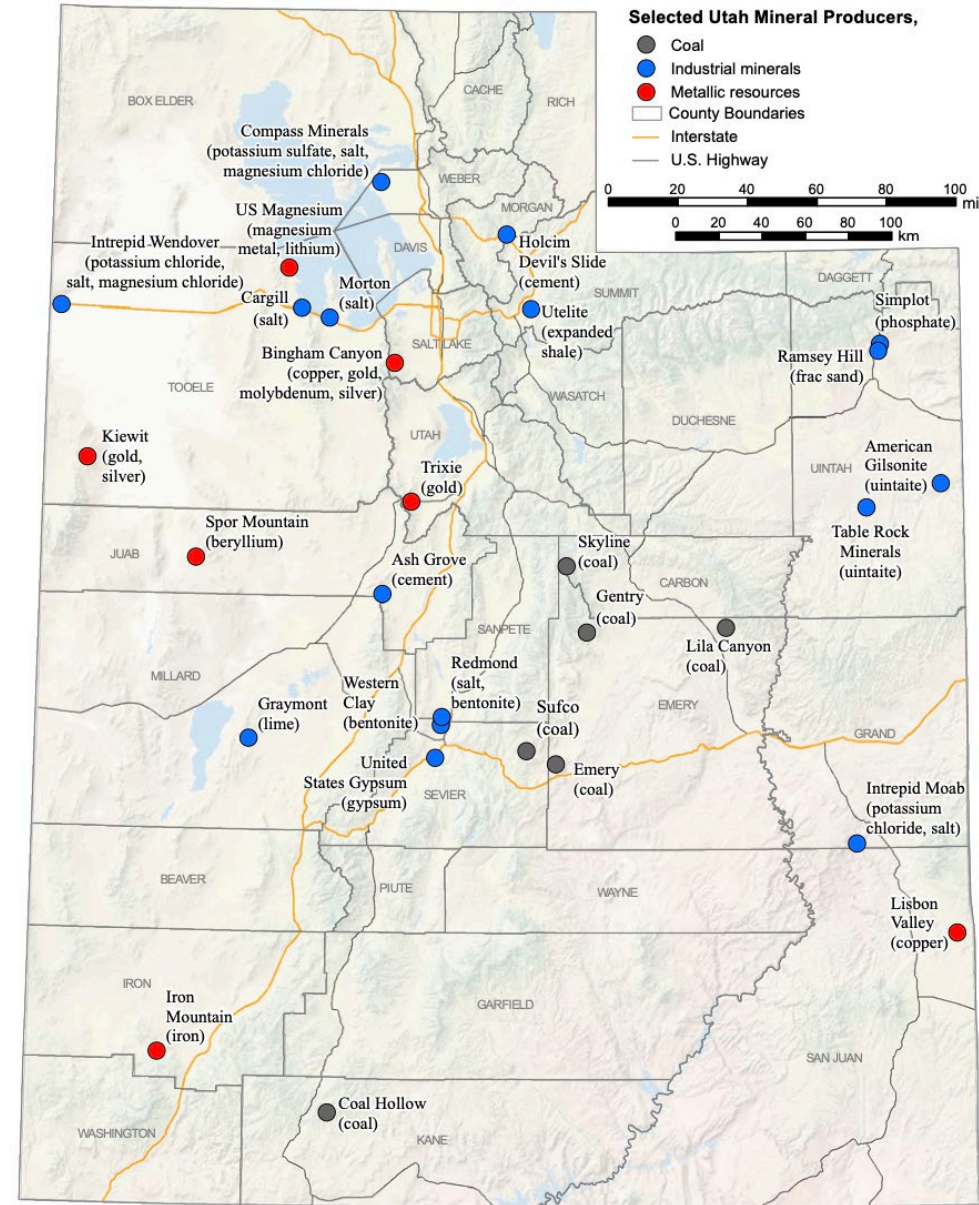


UTAH MINING



UTAH MINING

- Copper
- Gold
- Silver
- Molybdenum
- Coal
- Phosphate
- Potash
- Magnesium
- Lithium
- Salt
- Beryllium
- Lime
- Rhenium
- Tellurium
- Halloysite Clay
- Cement
- Gilsonite
- Uranium
- Vanadium
- Lead
- Clay
- Gypsum
- Oil Shale
- Oil Sands
- Frac Sand
- Iron Ore
- Utelite
- Helium



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UTAH MINING



Accelerated Permitting

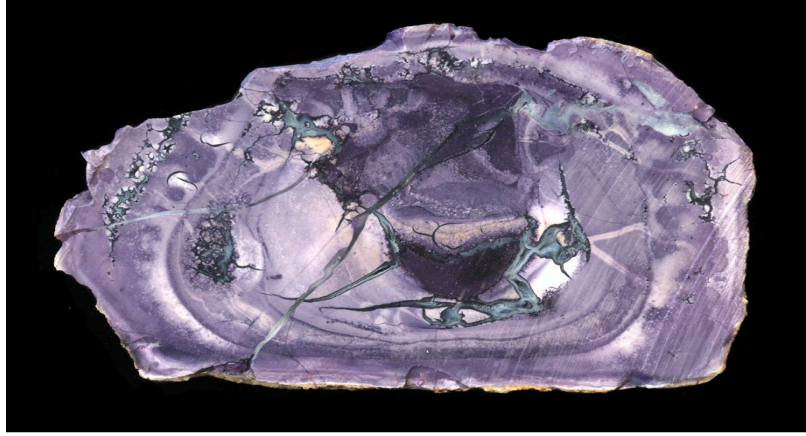
Mineral Exploration
Tax Credit

High-Cost Infrastructure
Tax Credit

Economic Development
Tax Increment Financing

UIPA Project Areas

CRITICAL MINERALS



UTAH HOSTS 50 OF 60 CRITICAL MINERALS

CRITICAL MINERALS

CURRENT PRODUCTION:

Beryllium

Copper

Fluorspar

Lead

Phosphate

Platinum

Palladium

Potash

REEs

Neodymium

Praseodymium

Terbium

Dysprosium

Silver

Tellurium

Uranium



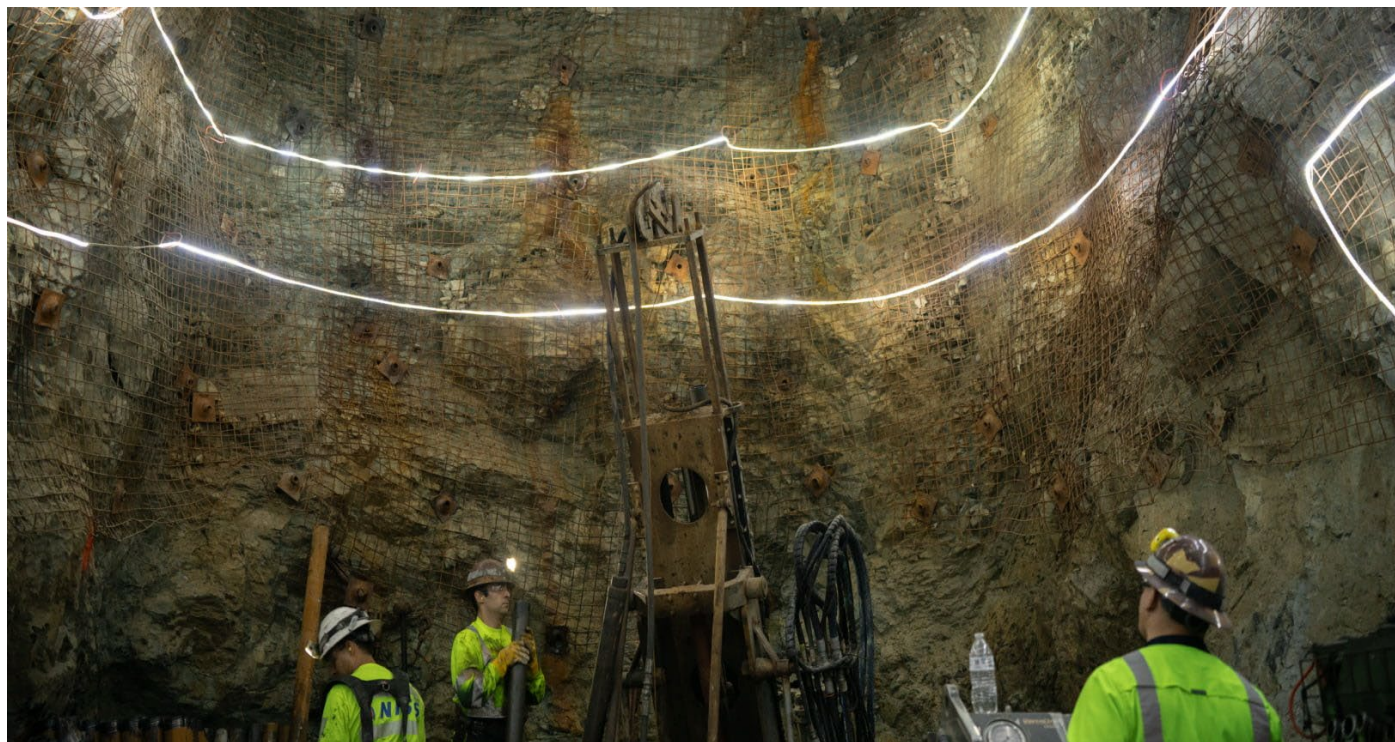
CRITICAL MINERALS

INSTALLED CAPACITY:

Lithium
Magnesium
Rhenium
Titanium
Vanadium



CRITICAL MINERALS



CRITICAL MINERAL PROJECTS IN DEVELOPMENT IN UTAH

Copper
Germanium
Gallium
Fluorspar
Antimony
Tungsten
Uranium
Lithium
Potash
Silver
Lead
Zinc
Manganese
Polymetallic

U.S. ENERGY SECTOR



BEAUTIFUL CLEAN COAL



⌵ PRESIDENTIAL ACTIONS

Reinvigorating America's Beautiful Clean Coal Industry and Amending Executive Order 14241

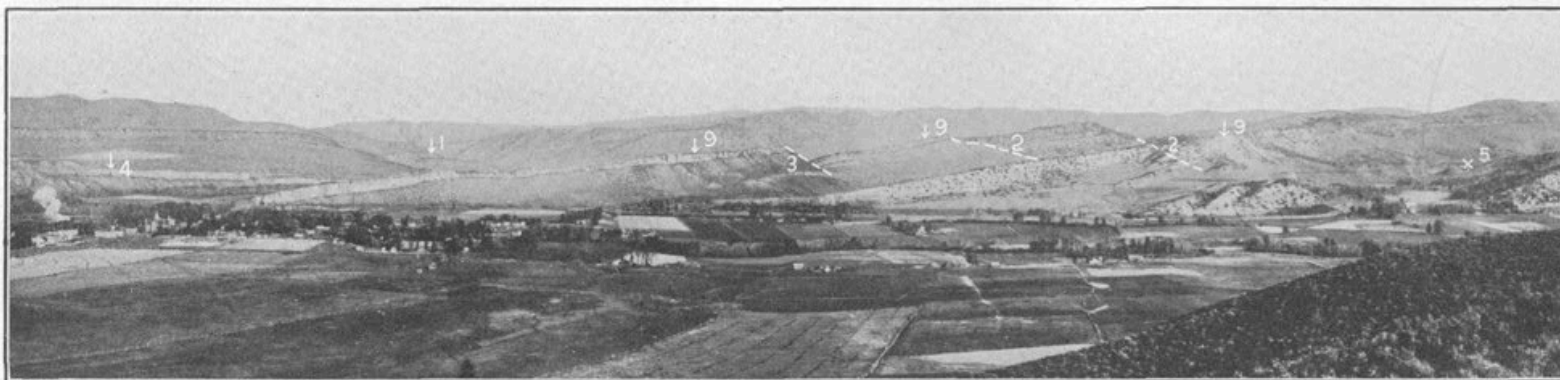
Executive Orders | April 8, 2025

BEAUTIFUL CLEAN COAL

DESERT NEWS.

Truth and Liberty.

VOL. 4. GREAT SALT LAKE CITY, U. T., THURSDAY, JAN. 19, 1854. NO. 3.



B. VALLEY OF CHALK CREEK, UTAH.

Looking north from same viewpoint as that from which Plate VI, A was taken. Town of Coalville on left. 1, Location of Echo City; 2, fault (see top of p. 169); 3, minor fault; 4, outcrop of sandstone (No. 4 of section, p. 163); 5, Wasatch mine; 9, outcrop of sandstone (No. 9 of section).

RESOLUTION

Offering a Reward for the Discovery of a Coal Bed near Great Salt Lake City.

Be it resolved by the Governor and Legislative Assembly of the Territory of Utah, That the sum of one thousand dollars be and the same is hereby appropriated, out of any money in the public Treasury not otherwise appropriated, as a reward to any resident of this Territory who will open a good coal-mine not less than eighteen inches thick, within forty miles of Great Salt Lake City, in any accessible position, and that can be profitably worked; and when the Governor shall become satisfied of the fact, he may draw on the Treasury of the Territory for the amount in favor of the person entitled to it; and the Governor shall control said coal mine until further provided for by law.

Approved Jan. 14th, 1854.

The above is a true copy of the original Resolution on file in my office.

A. W. BABBITT,
Sec'y. of U. T.

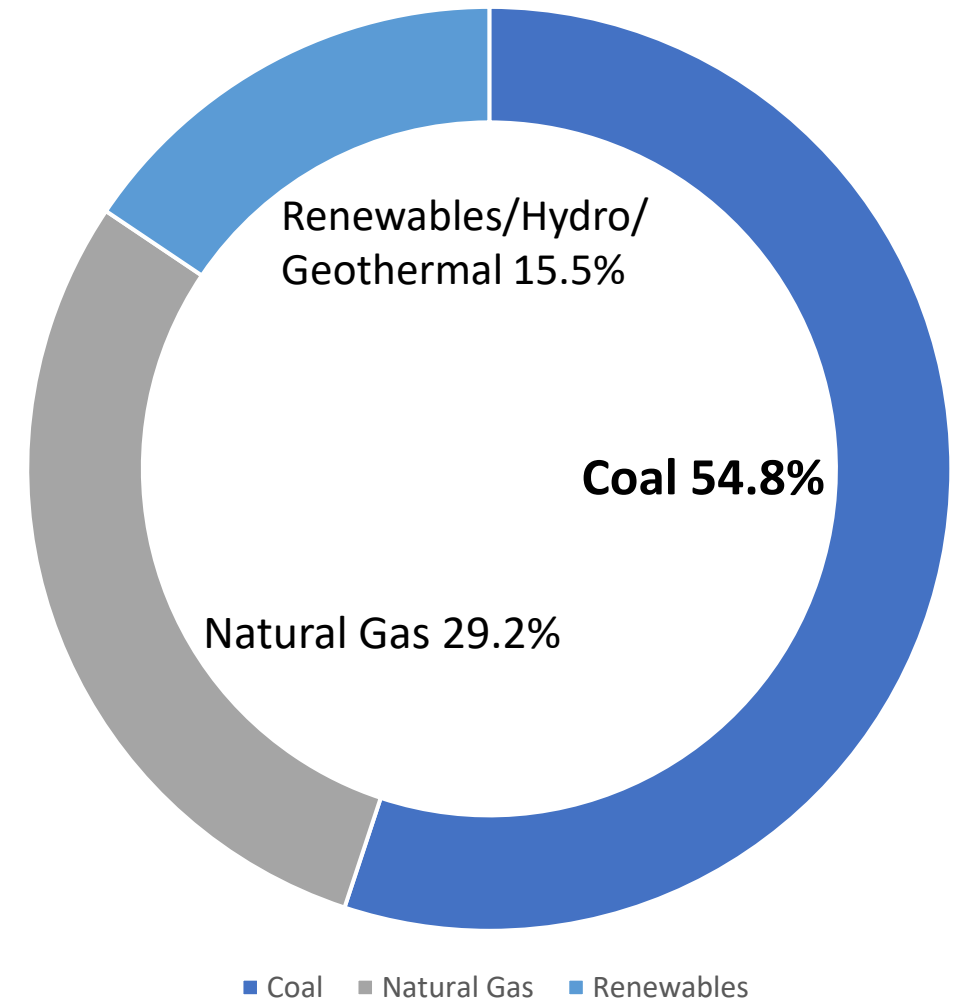


Utah Mining Association

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Utah Electricity Generation



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 **DeseretNews.**

Utah expected to have cheapest electricity rates in the nation this year

Amy Joi O'Donoghue

March 11, 2024 · 2 min read



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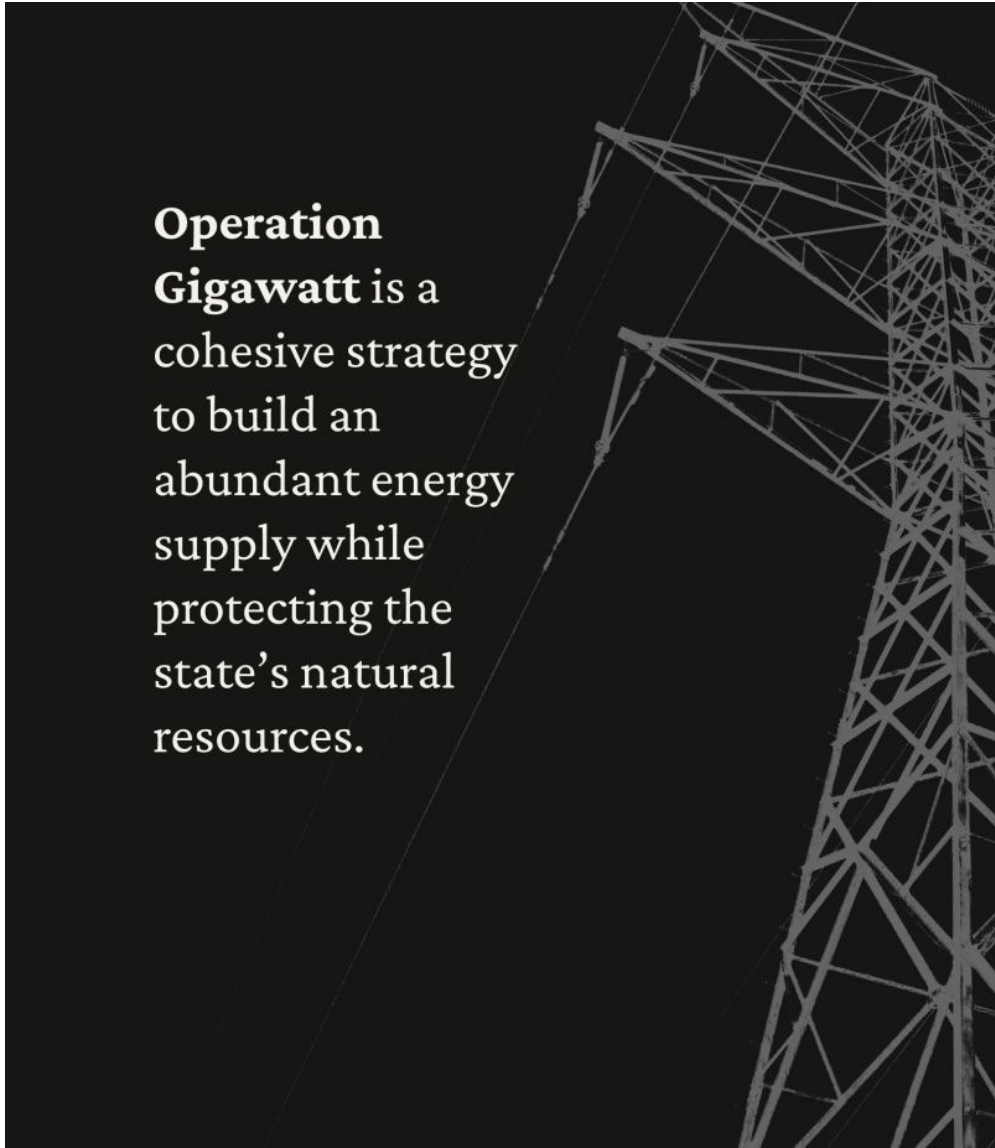
State Energy Policy
Producer Protection
Plant Protection



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State Energy Policy

- Operation Gigawatt
- Legislative Actions



Operation Gigawatt is a cohesive strategy to build an abundant energy supply while protecting the state's natural resources.

BEAUTIFUL CLEAN COAL

State Energy Policy

- Operation Gigawatt
- Legislative Actions



BEAUTIFUL CLEAN COAL

Producer
Protection



BEAUTIFUL CLEAN COAL

Plant
Protection



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Plant
Protection



Bonanza Power Plant

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Plant Protection



Huntington Power Plant



Hunter Power Plant

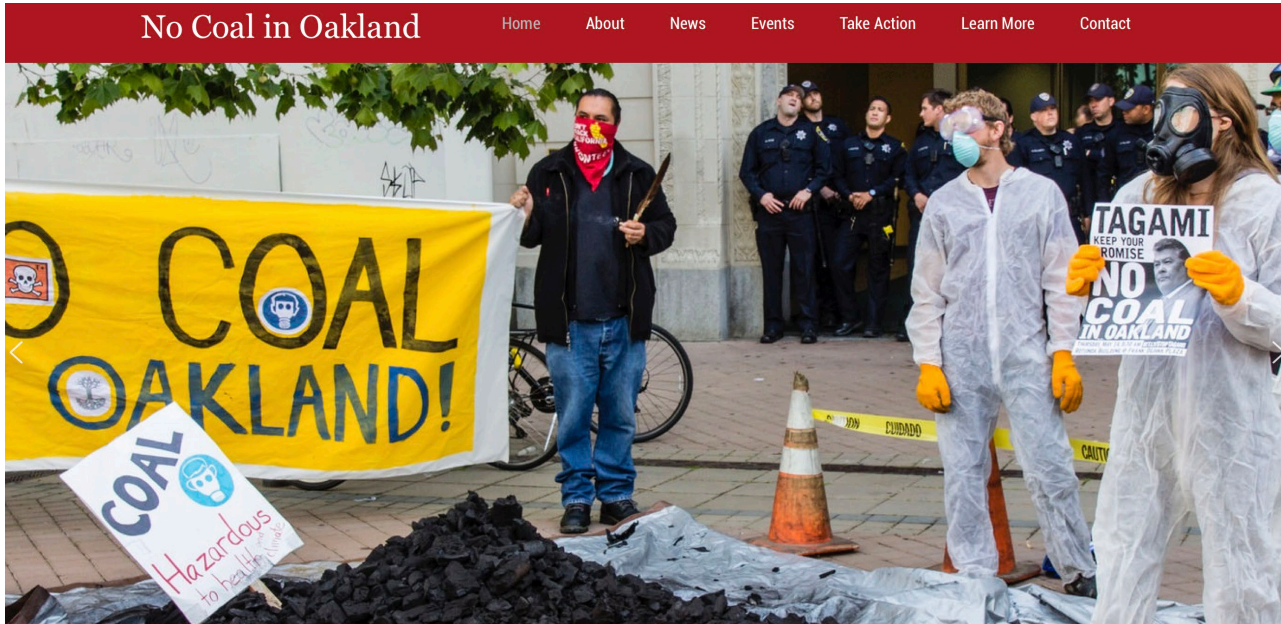
BEAUTIFUL CLEAN COAL

Plant
Protection



Intermountain Power Plant (IPP)

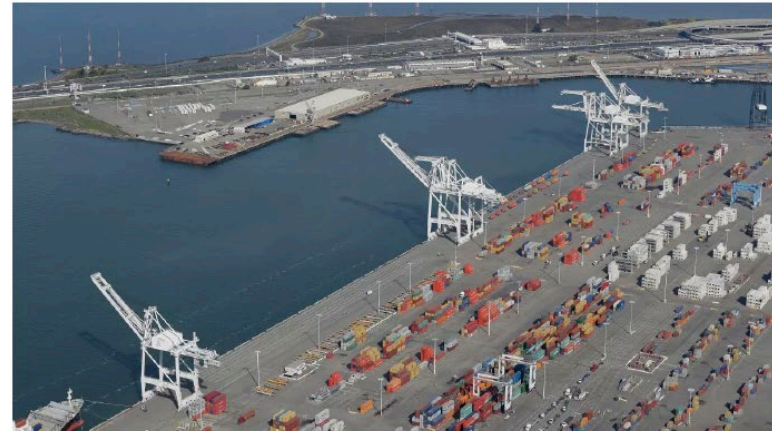
BEAUTIFUL CLEAN COAL



Los Angeles Times

BUSINESS

Richmond bans coal, joining West Coast cities blocking export route to Asia



The port of Oakland. That city passed a law in 2016 barring coal exports that was later overturned by a federal judge. (Eric Risberg / Associated Press)

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Enrolled Copy

S.B. 246

FUNDING FOR INFRASTRUCTURE REVISIONS

2016 GENERAL SESSION

STATE OF UTAH

Chief Sponsor: J. Stuart Adams

House Sponsor: Mike K. McKell

LONG TITLE

General Description:

This bill modifies and enacts provisions relating to funding for infrastructure projects.

Highlighted Provisions:

BEAUTIFUL CLEAN COAL



BEAUTIFUL CLEAN COAL

SUFCO

- BTU: 11,100
- Sulfur: 0.7%
- Longwall
- Production: 3 - 6mt
- Controlled reserves into 2040s
- New reserves of ~120mt
- Began operations in 1941 -
Oldest continuously operating coal mine in U.S.



BEAUTIFUL CLEAN COAL

Fossil Rock

- BTU: 11,711
- Sulfur: 0.6%
- Longwall
- Production: 3 - 4.5mt
- Reopened in 2024
- Longwall started May 2026
- SITLA Coal



BEAUTIFUL CLEAN COAL

Emery Valley

- BTU: 11,800
- Sulfur: 0.4%
- CM
- Production: 1 - 1.2mt
- Purchased 2025
- Longwall possible with market demand



BEAUTIFUL CLEAN COAL

Skyline Mine

- BTU: 11,646
- Sulfur: 0.4%
- CM
- Production: .4 - .5mt
- Previous longwall operation produced 4mt/year
- Direct rail service



BEAUTIFUL CLEAN COAL

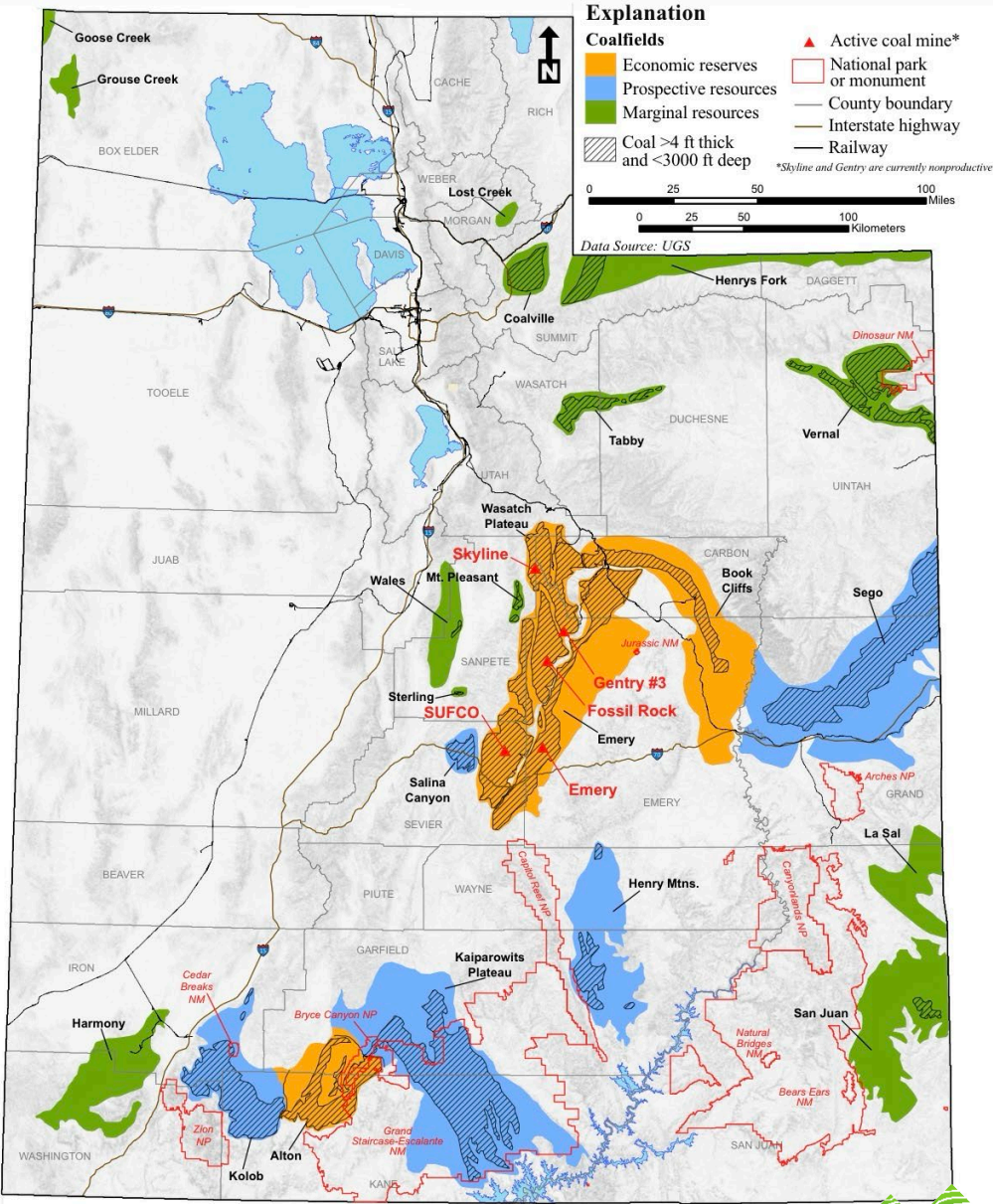
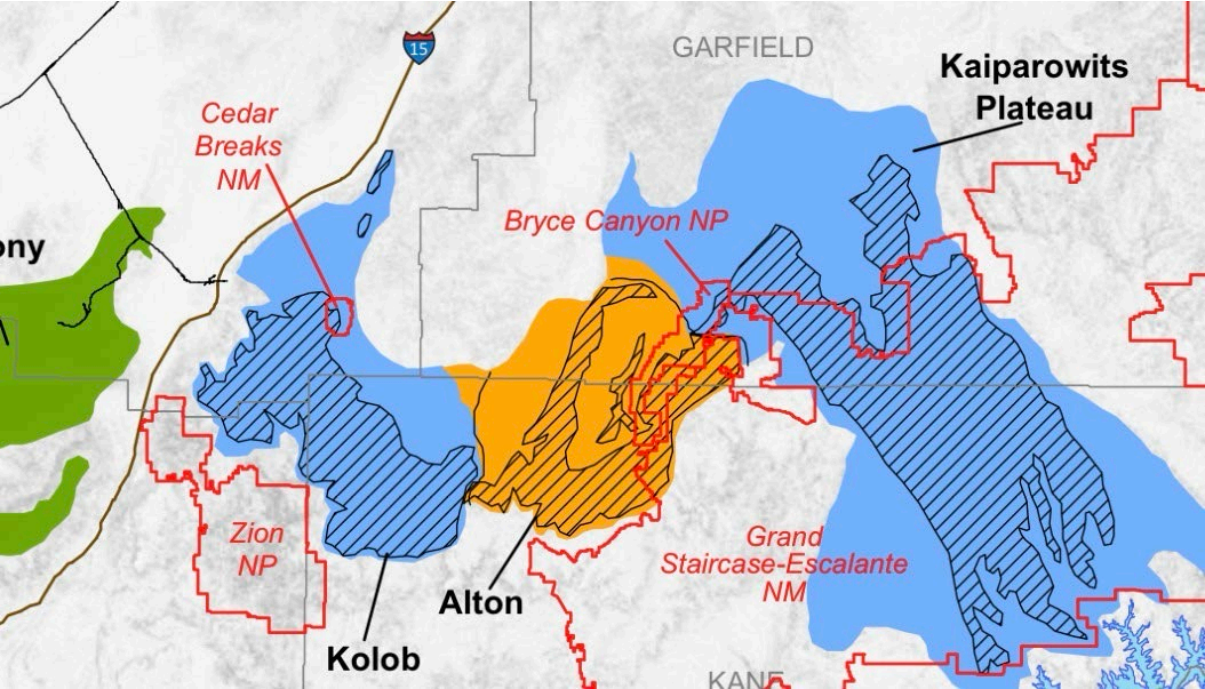


Figure 11. Location of active Utah coal mines and coalfields.





UTAH

THE GREATEST SNOW ON EARTH

& COAL