

GENERAL INFORMATION
ALASKA NATIONAL INTEREST LANDS

This application will be used when applying for a right-of-way, permit, license, lease, or certificate for the use of Federal lands which lie within conservation system units and National Recreation or Conservation Areas as defined in the Alaska National Interest Lands Conservation Act. Conservation system units include the National Park System, National Wildlife Refuge System, National Wild and Scenic Rivers System, National Trails System, National Wilderness Preservation System, and National Forest Monuments.

Transportation and utility systems and facility uses for which the application may be used are:

1. Canals, ditches, flumes, laterals, pipes, pipelines, tunnels, and other systems for the transportation of water.
2. Pipelines and other systems for the transportation of liquids other than water, including oil, natural gas, synthetic liquid and gaseous fuels, and any refined product produced therefrom.
3. Pipelines, slurry and emulsion systems, and conveyor belts for transportation of solid materials.
4. Systems for the transmission and distribution of electric energy.
5. Systems for transmission or reception of radio, television, telephone, telegraph, and other electronic signals, and other means of communications.
6. Improved rights-of-way for snow machines, air cushion vehicles, and all-terrain vehicles.
7. Roads, highways, railroads, tunnels, tramways, airports, landing strips, docks, and other systems of general transportation.

This application *must* be filed simultaneously with each Federal department or agency requiring authorization to establish and operate your proposal.

In Alaska, the following agencies will help the applicant file an application and identify the other agencies the applicant should contact and possibly file with:

Department of Agriculture
Regional Forester, Forest Service (USFS)
Federal Office Building, P.O. Box 21628
Juneau, Alaska 99802-1628
Telephone: (907) 586-7847 (or a local Forest Service Office)

Department of Interior
Bureau of Indian Affairs (BIA)
Juneau Area Office, P.O. Box 3-8000
Juneau, Alaska 99802
Telephone: (907) 586-7144

Bureau of Land Management (BLM)
701 C Street, Box 13
Anchorage, Alaska 99513
Telephone: (907) 271-5477 (or a local BLM Office)

National Park Service (NPS)
Alaska Regional Office, 2525 Gambell St., Rm 107
Anchorage, Alaska 99503
Telephone: (907) 261-2690

U.S. Fish & Wildlife Service (FWS)
Office of the Regional Director
1011 East Tudor Road
Anchorage, Alaska 99503
Telephone: (907) 786-3440

Note-Filings with any Interior agency may be filed with any office noted above or with the: Office of the Secretary of the Interior, Regional Environmental Officer, Box 120, 1675 C Street, Anchorage, Alaska 99513.

(For supplemental, see reverse)

Department of Transportation
Federal Aviation Administration
Alaska Region AAL-4, P.O. 14
Anchorage, Alaska 99513

NOTE - The Department of Transportation has established the above central filing point for agencies within that Department. Affected agencies are: Federal Aviation Administration (FAA), Coast Guard (USCG), Federal Highway Administration (FHWA), Federal Railroad Administration (FRA).

OTHER THAN ALASKA NATIONAL INTEREST LANDS

Use of this form is not limited to National Interest Conservation Lands of Alaska.

Individual departments/agencies may authorize the use of this form by applicants for transportation and utility systems and facilities on other Federal lands outside those areas described above.

For proposals located outside of Alaska, applications will be filed at the local agency office or at a location specified by the responsible Federal agency.

SPECIFIC INSTRUCTIONS
(Items not listed are self-explanatory)

Item

- 7 Attach preliminary site and facility construction plans. The responsible agency will provide instructions whenever specific plans are required.
- 8 Generally, the map *must* show the section(s), township(s), and range(s) within which the project is to be located. Show the proposed location of the project on the map as accurately as possible. Some agencies require detailed survey maps. The responsible agency will provide additional instructions.
- 9, 10, and 12 - The responsible agency will provide additional instructions.
- 13 Providing information on alternate routes and modes in as much detail as possible, discussing why certain routes or modes were rejected and why it is necessary to cross Federal lands will assist the agency(ies) in processing your application and reaching a final decision. Include only reasonable alternate routes and modes as related to current technology and economics.
- 14 The responsible agency will provide instructions.
- 15 Generally, a simple statement of the purpose of the proposal will be sufficient. However, major proposals located in critical or sensitive areas may require a full analysis with additional specific information. The responsible agency will provide additional instructions.
- 16 through 18 - Providing this information in as much detail as possible will assist the Federal agency(ies) in processing the application and reaching a decision. When completing these items, you should use sound judgment in furnishing relevant information. For example, if the project is not near a stream or other body of water, *do not* address this subject. The responsible agency will provide additional instructions.

Application *must* be signed by the applicant or applicant's authorized representative.

If additional space is needed to complete an item, please put the information on a separate sheet of paper and refer to the "Continuation of Item".

RECEIVED
OCT 25 1989

DIVISION OF
OIL, GAS & MINERAL

APPLICATION FOR TRANSPORTATION AND
UTILITY SYSTEMS AND FACILITIES
ON FEDERAL LANDS

FORM APPROVED
OMB NO. 1004-0060
Expires: May 31, 1989

NOTE: Before completing and filing the application, the applicant should completely review this package and schedule a preapplication meeting with representatives of the agency responsible for processing the application. Each agency may have specific and unique requirements to be met in preparing and processing the application. Many times, with the help of the agency representative, the application can be completed at the preapplication meeting.

FOR AGENCY USE ONLY

Application Number

Date filed

1. Name and address of applicant (include zip code) Genwal Coal Company P.O. Box 1201 Huntington, UT 84528	2. Name, title, and address of authorized agent if different from Item 1 (include zip code) Allen Childs Genwal Coal Co. P.O. Box 1201 Huntington, UT 84528	3. TELEPHONE (area code) Applicant 801-687-9813 Authorized Agent 702-252-5001
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4. As applicant are you? (check one)

- a. Individual
- b. Corporation *
- c. Partnership/Association *
- d. State Government/State Agency
- e. Local Government
- f. Federal Agency

* If checked, complete supplemental page

5. Specify what application is for: (check one)

- a. New authorization
- b. Renew existing authorization No. _____
- c. Amend existing authorization No. _____
- d. Assign existing authorization No. _____
- e. Existing use for which no authorization has been received *
- f. Other *

* If checked, provide details under Item 7

6. If an individual, or partnership are you a citizen(s) of the United States? Yes No

7. Project description (describe in detail): (a) Type of system or facility, (e.g., canal, pipeline, road); (b) related structures and facilities; (c) physical specifications (length, width, grading, etc.); (d) term of years needed; (e) time of year of use or operation; (f) Volume or amount of product to be transported; (g) duration and timing of construction; and (h) temporary work areas needed for construction. (Attach additional sheets, if additional space is needed.)

- (a) Underground entries located approximately 1500' below the surface in the Hiawatha Coal Seam. The right-of-way would support six entries 20' x 8' x 3960'. In the area designed for the crossing the number of entries would be reduced to 3.
- (b) Existing coal mine facilities, no further expansion of surface facilities required.
- (c) 3,960' x 520' (See Figures #1, 2 and 3)
- (d) The anticipated project life at this time is in excess of 60 years.
- (e) Year round use.
- (f) Future production of approximately 750,000 tons/year. Present production of 360,000 tons/year.
- (g) Commence immediately upon receipt of right-of-way and mining permit. Anticipated 1st quarter of 1990.
- (h) None.

8. Attach map covering area and show location of project proposal See attached Figure #1

9. State or local government approval: Attached Applied for Not required

10. Nonreturnable application fee: Attached Not required Paid upon receipt of billing

11. Does project cross international boundary or affect international waterways? Yes No (If "yes," indicate on map)

12. Give statement of your technical and financial capability to construct, operate, maintain, and terminate system for which authorization is being requested.

Genwal Coal Company (GCC) is a wholly owned subsidiary of Nevada Electric Investment Company Inc., which is a wholly owned subsidiary of Nevada Power. Nevada Power is a publically owned utility with assets of approximately \$138 million and annual revenues of \$600 million. GCC has operated a coal mine in the immediate area for the last eight (8) years. All underground equipment, personnel and technical capabilities are in place. The required right-of-way will be constructed, maintained, operated and terminated in accordance with all federal and state regulations which has been the practice of GCC over the last eight (8) years.

13a. Describe other reasonable alternative routes and modes considered.

The depth of the coal prevents any reasonable alternate access from the surface to the coal reserves in question. A lease modification of federal coal lease #U-54762 could be implemented. A new federal coal lease by application.

b. Why were these alternatives not selected?

During several of the pre-application meetings it was determined that access to coal north of this corridor must be maintained. A lease modification would grant GCC control over the corridor. The right-of-way would maintain access over the top of our entries for another leasee. Due to Nevada Power's section 3 problem GCC is unable to lease additional federal coal.

c. Give explanation as to why it is necessary to cross Federal lands.

(See Attachment)

14. List authorizations and pending applications filed for similar projects which may provide information to the authorizing agency. (Specify number, date, code, or name.)

Mining & Reclamation Plan
ACT/015/032
Utah Division of Oil, Gas & Mining
Salt Lake City, Utah

15. Provide statement of need for project, including the economic feasibility and items such as: (a) cost of proposal (construction, operation, and maintenance); (b) estimated cost of next best alternative; and (c) expected public benefits.

(See Attachment)

16. Describe probable effects on the population in the area, including the social and economic aspects, and the rural lifestyles.

(See Attachment)

17. Describe likely environmental effects that the proposed project will have on: (a) air quality; (b) visual impact; (c) surface and ground water quality and quantity; (d) the control or structural change on any stream or other body of water; (e) existing noise levels; and (f) the surface of the land, including vegetation, permafrost, soil, and soil stability.

(See Attachment)

18. Describe the probable effects that the proposed project will have on: (a) populations of fish, plant, wildlife, and marine life, including threatened and endangered species; and (b) marine mammals, including hunting, capturing, collecting, or killing these animals.

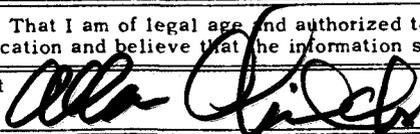
- (a) None
- (b) None

19. Name all the Department(s)/Agency(ies) where this application is being filed.

(See Attachment)

I HEREBY CERTIFY, That I am of legal age and authorized to do business in the State and that I have personally examined the information contained in the application and believe that the information submitted is correct to the best of my knowledge.

Signature of Applicant



Date

10-17-87

Title 18, U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

SUPPLEMENTAL

NOTE: The responsible agency(ies) will provide additional instructions.

CHECK APPROPRIATE
BLOCK

I - PRIVATE CORPORATIONS	ATTACHED	FILED*
a. Articles of Incorporation	<input type="checkbox"/>	<input type="checkbox"/>
b. Corporation Bylaws	<input type="checkbox"/>	<input type="checkbox"/>
c. A certification from the State showing the corporation is in good standing and is entitled to operate within the State.	<input type="checkbox"/>	<input type="checkbox"/>
d. Copy of resolution authorizing filing	<input type="checkbox"/>	<input type="checkbox"/>
e. The name and address of each shareholder owning 3 percent or more of the shares, together with the number and percentage of any class of voting shares of the entity which such shareholder is authorized to vote and the name and address of each affiliate of the entity together with, in the case of an affiliate controlled by the entity, the number of shares and the percentage of any class of voting stock of that affiliate owned, directly or indirectly, by that entity, and in the case of an affiliate which controls that entity, the number of shares and the percentage of any class of voting stock of that entity owned, directly or indirectly, by the affiliate.	<input type="checkbox"/>	<input type="checkbox"/>
f. If application is for an oil or gas pipeline, describe any related right-of-way or temporary use permit applications, and identify previous applications.	<input type="checkbox"/>	<input type="checkbox"/>
g. If application is for an oil and gas pipeline, identify all Federal lands by agency impacted by proposal.	<input type="checkbox"/>	<input type="checkbox"/>

II - PUBLIC CORPORATIONS

a. Copy of law forming corporation	<input type="checkbox"/>	<input type="checkbox"/>
b. Proof of organization	<input type="checkbox"/>	<input type="checkbox"/>
c. Copy of Bylaws	<input type="checkbox"/>	<input type="checkbox"/>
d. Copy of resolution authorizing filing	<input type="checkbox"/>	<input type="checkbox"/>
e. If application is for an oil or gas pipeline, provide information required by Item "I-f" and "I-g" above.	<input type="checkbox"/>	<input type="checkbox"/>

III - PARTNERSHIP OR OTHER UNINCORPORATED ENTITY

a. Articles of association, if any	<input type="checkbox"/>	<input type="checkbox"/>
b. If one partner is authorized to sign, resolution authorizing action is	<input type="checkbox"/>	<input type="checkbox"/>
c. Name and address of each participant, partner, association, or other	<input type="checkbox"/>	<input type="checkbox"/>
d. If application is for an oil or gas pipeline, provide information required by Item "I-f" and "I-g" above.	<input type="checkbox"/>	<input type="checkbox"/>

* If the required information is already filed with the agency processing this application and is current, check block entitled "Filed." Provide the file identification information (e.g., number, date, code, name). If not on file or current, attach the requested information.

NOTICE

The Privacy Act of 1974 provides that you be furnished the following information in connection with information required by this application for an authorization.

AUTHORITY: 16 U.S.C. 310; 5 U.S.C. 301.

PRINCIPLE PURPOSE: The information is to be used to process the application.

ROUTINE USES: (1) The processing of the applicant's request for an authorization. (2) Documentation for public information. (3) Transfer to appropriate Federal agencies when concurrence is required prior to granting a right in public lands or resources. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Disclosure of the information is voluntary. If all the information is not provided, the application may be rejected.

DATA COLLECTION STATEMENT

The Federal agencies collect this information from applicants requesting right-of-way, permit, license, lease, or certification for the use of Federal lands.

The Federal agencies use this information to evaluate the applicant's proposal.

The public is obligated to submit this form if they wish to obtain permission to use Federal lands.

- 13c. GCC currently has control of federal coal leases SL-062648 and U-54762 and state coal leases ML 21568 and ML 21569. It is necessary for GCC to cross federal lands to access these state leases. The coal reserves in the federal lease are within 14 months of being exhausted without pillaring coal that is remaining in the barrier pillars to adequately protect future access.

A majority of the remaining 14 months of mining is located adjacent to the Huntington Canyon and is in the northeast section of the federal lease U-54762. If GCC is forced to mine all the remaining federal coal, we will not have a contingency block of coal available to mine in the event unforeseen geologic conditions, which may require several months to mine through (i.e., faults, grabens, etc.), are encountered.

The state leases have a block of coal projected at 20 million recoverable tons. GCC's parent company presently has a Section 3 problem and is not able to lease additional federal coal at this time. In the event GCC is unable to cross federal land, GCC would have to dramatically reduce or temporarily curtail mining operations. A reduction in operational capacity would reduce employment and a potential loss of contracts would be imminent. At the present time GCC employs approximately 70 people directly or indirectly. A planned reduction in the work force would directly effect approximately 40 people.

In order to obtain long term contracts it is often necessary to demonstrate accessible reserves (especially exports). The proposed corridor would allow this criteria to be met immediately. The favorable resolution of the Section 3 problems may be several years off which would preclude any additional expansion.

15. a) GCC Anticipates an immediate additional cost of approximately \$30,000 in additional roof support immediately and \$ 50,000 for additional roof support just prior to any entries over our existing headings. The additional roof support would be required in the area where the proposed access entries to the northern block of coal would be located. The remaining costs associated with the right of way would be the same as the costs associated with the mining of any block of coal.

b) The next best and only alternative, the lease modification, would result in exactly the same cost to GCC.

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- b) The next best and only alternative, the lease modification, would result in exactly the same cost to GCC.

(b) None

(c) Surface Water - None

Ground Water - The ground water will be effected to the same degree as the existing operation effects it. The mine does not produce water from the roof or floor until pillar-ing begins, we will not pillar this area until directed by the BLM. See the ground water section of the MRP for further discussions.

(d) N/A

(e) No additional noise will be created by the right-of-way.

(f) The right-of-way will not effect ANY surface struc-tures. The entries will be designed and constructed to eliminate surface subsidence. At a depth of approximately 1500' and a width of 180' no subsidence will occur. No second mining would occur at the present time unless directed by the BLM. Crosscuts and entries would be supported by concrete cribs as needed to support the roof.

19. Bureau of Land Management
900 North 700 East
Price, UT 84501

Copies to: Bureau of Land Management
324 South State
Salt Lake City, UT 84111

U.S. Forest Service
599 West Price River Drive
Price, UT 84501

State Lands
355 West Temple
3 Triad Center, Suite 400
Salt Lake City, UT 84180-1203

Division of Oil, Gas & Mining
355 West Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203