

Conditional Use Permit Application

Idaho Power's Boardman to Hemingway Transmission Line Project

RP01N04W080000 (Blackstock Livestock)

Jeffrey Maffuccio, Facility Siting Coordinator 208-388-2402 or imaffuccio@idahopower.com



December 1, 2023

Mary Huff, Director Owyhee County Community Planning Post Office Box 128 Murphy, Idaho 83650

Request for Conditional Use Permit Idaho Power's Boardman to Hemingway Transmission Line Project

Dear Mary,

Idaho Power Company (or Idaho Power) is pleased to file this Request for a Conditional Use Permit for consideration of new utility infrastructure. Idaho Power has experienced significant customer growth, along with significant grid constraints, in recent years. However, these trends were analyzed almost 20 years ago, with a transmission connection between the Pacific Northwest and Idaho being the most effective solution.

Since 2008, Idaho Power has worked to permit the Boardman to Hemingway (B2H) Project. In Owyhee County, the transmission line mostly crosses Federal land (BLM), and the BLM Record of Decision can be found here: https://eplanning.blm.gov/eplanning-ui/project/68150/570. The line's eastern terminus is inside the Hemingway Substation, located on parcel RP01S03W114203, and crosses three (3) additional private parcels in Owyhee County before crossing into Oregon. The western terminus of the project is in Boardman, Oregon. The private parcels that B2H cross are in the table below, with the highlighted parcels covered in this application:

Parcel Name		
RP01N04W080000	Blackstock Livestock	
RP01S03W113602, RP01S03W110014	Brandau Family Trust	
RP01S03W114203	Idaho Power Company	

Approval of this request will allow Idaho Power to successfully serve customers with low-cost, reliable electricity. Idaho Power customers in Owyhee County, and across parts of Idaho and Oregon, will benefit greatly from this project. This new resource provides additional capacity to our growing region.

Within this application, you will find all items should be in order per the application form. Behind this letter is a Table of Contents to direct the reader to each tabbed section. Seven (7) hard copies, and one electronic copy, have been provided for your review. On behalf of Idaho Power, we appreciate your time and effort to review and consider this application. Please contact me with any questions or clarification, 208-388-2402 or imaffuccio@idahopower.com.

Regards

Jeffrey Maffuccio Facility Siting Coordinator

Table of Contents



Request for Conditional Use Permit Idaho Power's Boardman to Hemingway Transmission Line Project

Tab 1. General

- a. Application Packet RP01N04W080000
- b. Easement Document

Tab 2. Project Information

- a. Project Narrative
- b. Review Criteria
- c. Tower Specifications

Tab 3. Project Location

- a. Project Map
- b. Project Vicinity Map
- c. Project Aerial Map
- d. Parcel and Zone Map RP01N04W080000

Tab 4. Environmental

a. Soil Classifications – RP01N04W080000

Tab 5. Correspondence

- a. Applicant Letters requesting comments
- b. Agency Response Letters (placeholder)

Owyhee County Planning & Zoning

PO Box 128, Murphy, ID 83650 Phone (208) 495-2095 Fax (208) 495-2051

Land Use Permit Application Requiring Public Hearing

radiio i owei coi	mpany, represented by	Jeff Maffuccio	N/A (approx	x. 1/2 mile south of	Sommer Camp Rd)
APPLICANT/ APPL	mpany, represented by ICANT REPRESENTATI	VE		ADDRESS/LOCAT	
PO BOX 70			08	01 N	04 W
MAILING ADDRES	SS		SECTION	TOWNSHIP	RANGE
	5.0				
Boise	Idaho STATE	83707			and/range land? Y N
JII I	SIAIE	ZIP CODE	(If yes, pleas	e include fire mitig	gation measures on site pla
208-388-2402	jmaffuccio	@idahopower.com	RP01N04	W08000	
ΓELEPHONE	EN	MAIL OR FAX	TAX ASSES	SSOR'S PARCEL	NUMBER(s)
Ted Blackstock BI	lackstock Livestock		A section from	i	
OWNER'S NAME	ndenstock Errestock		Agricultur	ZONING OF THE	SUBJECT PARCEL
					oobile! Thickle
6754 Opaline Road			Agricultur	al - grazing	
OWNER'S MAILIN	G ADDRESS		CURRENT	USE OF THE SUB	SJECT PARCEL
Melba	Idaho	83641	electrical t	ransmission line	
CITY	STATE	ZIP CODE	PROPOSED		
209 090 4590	tulac	6754@ smail. c	em		
DECLARE UNDER	R PENALTY OF PERJUR	MAIL OR FAX Y that I/we, Jeff Maffuccio	TOTAL SQ.	, being duly sw	POSED STRUCTURES orn, depose and say that the content thereof and
DECLARE UNDER /we am/are the applicate that the same is support of my applicator members of the pl	R PENALTY OF PERJUR icant(s) in the foregoing a true and correct to the best ation is true and correct to lanning and zoning committee will be done at an unannounce.	MAIL OR FAX	TOTAL SQ. of Idaho Power ad the foregoing approre, all information we acknowledge the site visit to the pre-	, being duly sw plication and know n and data submitte at by submitting the roposed site and su	orn, depose and say that the content thereof and ed to Owyhee County in his application a member arrounding vicinity. I/we

AFFIDAVIT

STATE OF IDAHO) COUNTY OF OWYHEE)	
foregoing application, that I have read the that the same is true and correct to the b	eing duly sworn, depose and say that I am the applicant in the foregoing application and know the content thereof and state est of my knowledge. Furthermore, all information and data my application is true and correct to the best of my knowledge.
	ARPLICANT SIGNATURE
	ADDRESS BOISE IDATIO & \$3702 CITY/STATE/ZIP
	205-385-2402 TELEPHONE
I, Ted black stock involved in this application, do hereby const	, the owner (if other than the applicant) of the real property ent to the filing of this application.
	ADDRESS Deline Read
	GIVENS HOT Springs, AD 83641 CITY/STATE/ZIP 208- 989- 4580
- 16	TELEPHONE
On the <u>J8</u> day of <u>November</u> , appeared <u>Jed blachstock</u> subscribed to the foregoing instrument, and	20)3, before me, the undersigned Notary Public, personally known to me to be the person(s) whose name(s) is/are acknowledged to me that/s/he executed the same.
IN WITNESS WHEREOF, I have set my ha	and and seal the day and year as above written.
CONNIE M BRANDAU 20203941	Notary Public
NOTARY PUBLIC State of Idaho My Commission Expires 10/06/	Residing at 10/1/2026 83641 Commission Expires: 10/06/2026



Owyhee County, Idaho

RIGHT TO FARM Disclosure Statement

- A. It is the intent of the Legislature of the State of Idaho pursuant to IDAHO CODE Title 22 Chapter 45, RIGHT TO FARM ACT to reduce the loss to the state of its agricultural resources by limiting the circumstances under which agricultural operations may be deemed to be a nuisance.
- B. It is the intent of the Owyhee County Board of Commissioners and the Planning and Zoning Commission to uphold, support, and enforce the RIGHT TO FARM ACT.
- C. The County of Owyhee fully supports and permits "agricultural operations" as defined in IDAHO CODE 22-4502, Definitions, when operated in accordance with generally recognized agricultural practices which includes conformity with Federal, State, and local laws and regulations and when not adversely affecting public health and safety.

I acknowledge Idaho's RIGHT TO FARM, and I accept the agricultural environment they protect and do agree to live within said environment.

Name: Blackstock Livestock	
Name:	
Address: 6754 Opaline Road, Melba, Idaho 83641	
Legal: Section:08 Township:01 N Range: _	04 W
Assessor's Parcel Number: RP01N04W08000	+ 11/28/23
Signature Garage January	Date
Signature	Date
STATE OF IDAHO, County of Owyhee ss. On this	the undersigned, a Notary Public in and for said
Known or identified to me to be the person(s) whose name(s acknowledged to me that he/she/they executed the same.) is/are subscribed to the within instrument and
Signature: Cervice M. Brandau Name: Connie M. Brandau Residing at: Wilson, D 83641 My Commission expires: 10/06/2026	CONNIE M BRANDAU 20203941 NOTARY PUBLIC State of Idaho
my commission expires. 10/09/2016	My Commission Expires 10/06/2026

Instrument # 316428
MURPHY, OWYHEE, IDAHO
2023-11-29 11:31:51 No. of Pages: 4
Recorded for: IDAHO POWER
ANGELA BARKELL Fee: \$19.00
EX-Officio Recorder Deputy: map
Index To: EASEMENT
Electronically Recorded by Simplifile



PLEASE RETURN TO:

1221 W. Idaho St. (83702) P.O. Box 70 Boise, ID 83707

IN 4W 8

Easement—Organization

Blackstock Livestock	Inc				
Boise, ID 83707), its li receipt and sufficiency	MPANY, a Corporation, icensees, successors, and of which is hereby acknowledge.	with its principal office locate lassigns, (collectively, "Gran	ed at 1221 W. Idal tee"), for One Dol perpetual easemen	_, do hereby grant and convey ho Street, Boise, Idaho, 83702 llar and other valuable conside t and right of way, for the insta of the following:	(P.O. Box 70, erations, the
Grantee, attached to po equipment thereon and right to permit the attac "Facilities"), over, on,	oles or other supports, to lappurtenances, (all of the chinent of the wires, fixt	gether with guys, cross-arms, ne foregoing collectively bein ures, cables and conduits (all belonging to Grantor(s) in	supports, stabilize g referred to as the of the same being	nincluding fiber optics, and ciners and other attachments and e "Facilities"), together with the definition Owyhee	incidental the Grantee's
complete use, occupati including, but not limit overhanging branches enjoyment of this ease	ion, and enjoyment of the ted to, (i) the right, at Grand other obstructions are ment, and (ii) the right, a	e easement hereby granted, an antee's expense, to cut, trim, and improvements which may	nd together with all and remove trees, injure or interfere l, construct, opera	depicted in Exhibit B.2 for the ll rights and privileges inciden brush, bushes, sod, flowers, so with Grantee's use, occupation te, inspect, alter, maintain, repubject to this easement.	nt thereto, hrubbery, on, or
The location of the eas	ement and right of way g	granted herein is described as	follows:		
		Exhibits A.1-A.2	-B.2		
installation of berms, o within the easement are	or other activities without ea except fences and exc	the land within the right-of-vent the prior written approval of cept as otherwise approved by inding upon the parties' succession.	Grantee. Grantor Grantee in writir		ons, grading, structure(s)
(Signature page immed	diately follows)				

CRE 008 (5/13)

Checked by:	
Work Order #:	
Executed and delivered this	November 2023
Signature(s) of Grantor(s) (Include pile where applicable): Jel S. Hugh Lory press, Blankston Rivetoch inc	dont
	ite Verification
STATE OF Clare	
county of Ourples }	s.
I, Cennie M. Brankan Notary's 1	
day of Minem Oe , 20 23, personally	appeared before me Jew S. Blackstock President
(Individual's Name Including Title) and	·
	ed that he/threy are respectively the duly authorized person(s) of
•	(Organization Name), that he/she/they
signed the foregoing document, and acknowledged to me that he/s said organization.	nethey executed the same as the free act and deed on behalf of
NOTATI SEACONNIE M BRANDAU 20203941 NOTARY PUBLIC State of Idaho My Commission Expires 10/06/2026	Cloude M. Blandar Notary Public My Commission Expires on 10/06/2026



ENGINEERING PLANNING ENVIRONMENTAL SCIENCES

775. WIRIVERSIGH ORIVE SUITEDUL FIRUSE, 10 83714 IL PIZOS 898 0211.

Idaho Power Co. - Boardman to HemmingwayNovember 2, 2023Blackstock Livestock, IncAssessor's Parcel No. RP01N04W080000Parametrix Project No. 317-2264-013, PH24Owyhee County, Idaho

EXHIBIT A.1

POWER LINE EASEMENT

A 250-foot wide power line easement located in a portion of Government Lot 1 and a portion of the Southeast One Quarter of the Northeast One Quarter of Section 8, Township 1 North, Range 4 West, Boise Meridian, Owyhee County, Idaho, situated in a parcel of land described in Warranty Deed Instrument No. 147909, being 125 feet on either side of the following described centerline:

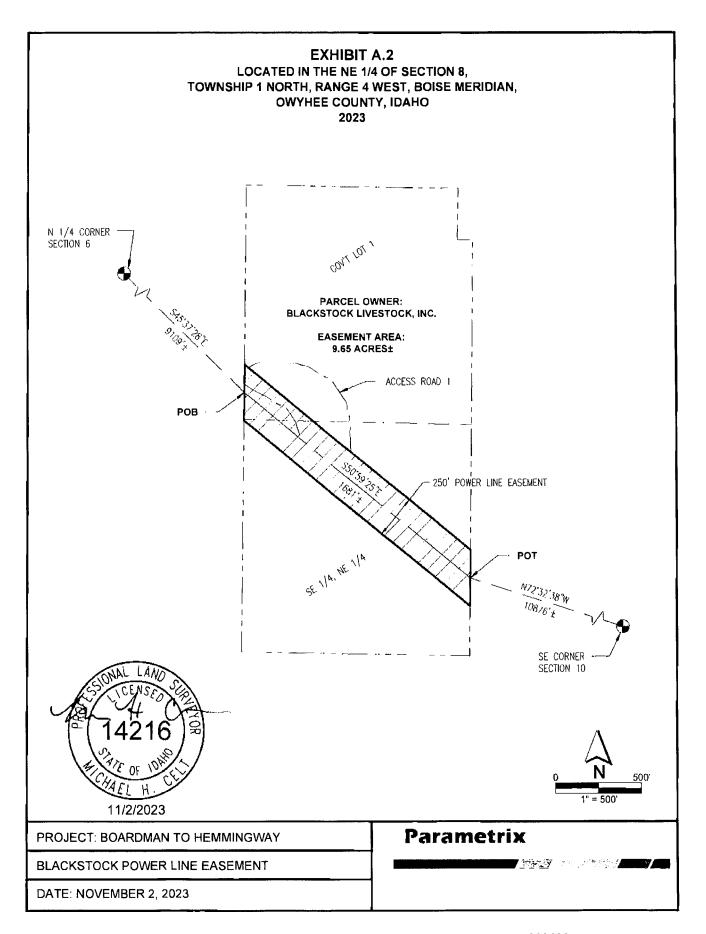
Commencing at the North One Quarter Corner of Section 6, Township 1 North, Range 4 West, Boise Meridian, thence South 45°37′28″ East, a distance of 9,109 feet, more or less, to a point on the westerly line of said Government Lot 1 of Section 8, said point also being on the westerly line of the grantor's property and, being the POINT OF BEGINNING.

Thence leaving said westerly line, South 50°59′25″ East, a distance of 1,681 feet, more or less, to the easterly line if the said Northeast One Quarter of Section 8, said point also being the easterly line of said grantor's property and being the **POINT OF TERMINATION**, said point of termination being North 72°32′38″ West, a distance of 10,876 feet, more or less, from the Southeast Corner of Section 10, Township 1 north, Range 4 West, Boise Meridian.

The above-described easement centerline and sidelines shall be extended or shortened to the said grantor's westerly and easterly property lines.

The above-described easement contains 9.65 acres, more or less.





Prepared by, and after recording return to:

Idaho Power Company Corporate Real Estate Land Acquisition Dept., Plaza II P.O. Box 70 Boise, Idaho 83707 IN 4W 8 Instrument # 316429
MURPHY, OWYHEE, IDAHO
2023-11-29 11:39:19 No. of Pages: 8
Recorded for: IDAHO POWER
ANGELA BARKELL Fee: \$31.00
EX-Officio Recorder Deputy: map
Index To: EASEMENT
Electronically Recorded by Simplifile

(Space above reserved for County Recorder's Use Only)

PERMANENT ACCESS ROAD EASEMENT

This Permanent Access Road Easement ("Easement") is made as of this New Month 1 2023 ("Effective Date"), between Blackstock Livestock day of November Inc. ("Grantor") and Idaho Power Company, an Idaho corporation ("Grantee").

- Grantor owns a parcel of real property located in Owyhee County Idaho, a portion of which is more particularly described in Exhibit A attached hereto and made a part hereof ("Grantor's Property").
- Grantee desires an ingress/egress easement over Grantor's Property for B. purposes of accessing Grantee's equipment and fixtures. Grantor agrees to grant an access easement over Grantor's Property, for the benefit of Grantee's equipment, within that portion of Grantor's Property as described in Exhibit B.1 attached hereto and made a part hereof ("Easement Area") and as shown in Exhibit B.2 attached hereto and made a part hereof ("Map of Easement Area"), pursuant to the terms hereof.

Now, therefore, for good and sufficient consideration, the receipt of which is hereby acknowledged, the parties agree as follows:

- Description of Easement Area. The parties acknowledge that the property particularly described in Exhibit B.1 and shown in Exhibit B.2 includes the Easement Area.
- Grant of Easement/Maintenance. Grantor hereby grants to Grantee a nonexclusive and permanent easement across the Easement Area for the sole purpose of ingress and egress to Grantee's Property. Grantee will use the Easement Area for vehicular access to and from Grantee's Property, including, without limitation, the transportation of construction materials and equipment.
- Improvement of Easement Area. If necessary for use of the Easement Area, Grantee shall have the right, but not the obligation, to improve the Easement Area at Grantee's expense. Once the Easement Area is improved, Grantee shall at its sole

Access Easement - IPC as Grantee Form Rev. Date: 11/1/12

expense maintain and repair the same. Grantor may fence parent parcel and will allow daisy chain lock by Grantee if needed. Grantee will make landowner whole for any crop damage or additional expenses created by Grantees access or ground disturbance related to the project. Rehabilitation of disturbed areas will be done at the sole cost and expense of Grantee in co-ordination with Grantor upon completion of construction.

- **4.** <u>Compliance with Laws</u>. Grantee will comply with all federal, state, county, and municipal laws, ordinances, and/or regulations now or hereafter in effect from time to time as they pertain to Grantee's use of the Easement Area.
- 5. <u>Successors and Assigns</u>. This Easement and the covenants and agreements made herein shall inure to the benefit of, and be binding upon, Grantor and Grantee and their respective successors and assigns.
- 6. <u>Sale of Property/Notice</u>. Grantor acknowledges the importance of maintaining current notice information for this Easement and agrees to notify Grantee of any pending property sale, changes in ownership, or other property issues that may have an effect on the Easement Area. Grantor further agrees to notify any prospective purchasers of Grantor's Property of the existence of this Easement. Within ten (10) days of a change of ownership of Grantor's Property, Grantor shall provide to Grantee, pursuant to the provisions of Section 8, below, written notice of the new owner contact information.
- 7. Notices. All notices or other communications hereunder shall be deemed to have been properly given if in writing and: (a) upon delivery, if delivered in person, (b) one (1) business day after having been deposited for overnight delivery with any nationally-recognized overnight courier service, or (c) three (3) business days after having been deposited in any post office or mail depository regularly maintained by the U.S. Postal Service and sent by registered or certified mail, postage prepaid, return receipt requested, addressed to the respective party at its address set forth below:

Grantor:

Phone: 004 189 -4580

Grantee:

Idaho Power Company Corporate Real Estate Land Acquisition Dept., Plaza II P.O. Box 70 (83707) 1221 W. Idaho Street Boise, ID 83702

Phone: (208) 388-2200

The above addresses for Grantor and Grantee shall be effective unless and until changed by five (5) days prior written notice given to the other party. The parties acknowledge and agree that the phone numbers and email addresses provided above

are for convenience purposes only and that notices hereunder must be personally delivered, or mailed as provided above.

9. <u>Recordation</u>. This Easement shall be recorded in the Real Property Records of Owyhee County, Idaho.

IN WITNESS WHEREOF, the parties have caused this Easement to be executed effective the day and year first set forth above.

Grantor:	Grantee:
A Jul S Radistock Black Stock Linstoch inc.	IDAHO POWER COMPANY, AN IDAHO CORPORATION
By:	By: Andrew Farias
Print Name: Ted & Blackstock	Corporate Services
Title: president	Date: $11/29/2023$
Date: 11/26/23	, .
LIST OF EXHIBITS:	

Exhibit A-- Parent parcel

Exhibit B.1 - Description of Easement Area

Exhibit B.2 - Map of Easement Area

NOTARY ACKNOWLEDGMENT

STATE OF IDAHO)	
County of <u>Owykee</u>) ss.	
Decl S. Polacha-tock, I	in the year 20 <u>23</u> , before me, a said State, personally appeared known or identified to me to be the acknowledged to me that such entity executed
IN WITNESS WHEREOF, I have seal the day and year first above written	e hereunto set my hand and affixed my official
CONNIE M BRANDAU 20203941 NOTARY PUBLIC State of Idaho My Commission Expires 10/06/2026	Connie M. Dean Dan NOTARY PUBLIC Residing at

NOTARY ACKNOWLEDGMENT

STATE OF IDAHO)		
County of Ada) ss.)		
* * ***********************************	day of News-week	, in the year 20 <u>23</u> , be	

On this 29th day of Notary Public in and for said State, personally appeared Andrew Farias, known or identified to me to be the Corporate Real Estate Manager of IDAHO POWER COMPANY, an Idaho corporation, and the person who executed the foregoing instrument for and on behalf of said corporation, and acknowledged to me that such corporation executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year first above written.

NOTARY PUBLIC

Residing at Coldwell, ID

My commission expires: 317/79

D KURTIS FUNKE Notary Public - State of Idaho Commission Number 31402 My Commission Expires Mar 7, 2029

Auces Easone it 170 as Crantee Form Roy Opte: 11/1/12 R2H

Ехнівіт А

RP01N04W080000

Access Easement -IPO as Grantec Form Rev. Date: 11/1/12 B2H

7761 W RIVERSIDE DRIVE, SUITE 201 | 80/SE, ID 83714 | P 208/898.0012

Idaho Power Co. – Boardman to Hemmingway	
Blackstock Livestock, Inc	Assessor's Parcel No. RP01N04W080000
Parametrix Project No. 317-2264-013, PH24	

EXHIBIT B.1

ACCESS ROAD EASEMENT

Access Road 1:

A 50-foot wide access road easement located in a portion of Government Lot 1 and a portion of the Southeast One Quarter of the Northeast One Quarter of Section 8, Township 1 North, Range 4 West, Boise Meridian, Owyhee County, Idaho, situated in a parcel of land described in Warranty Deed Instrument No. 147909, being 25 feet on either side of the following described centerline:

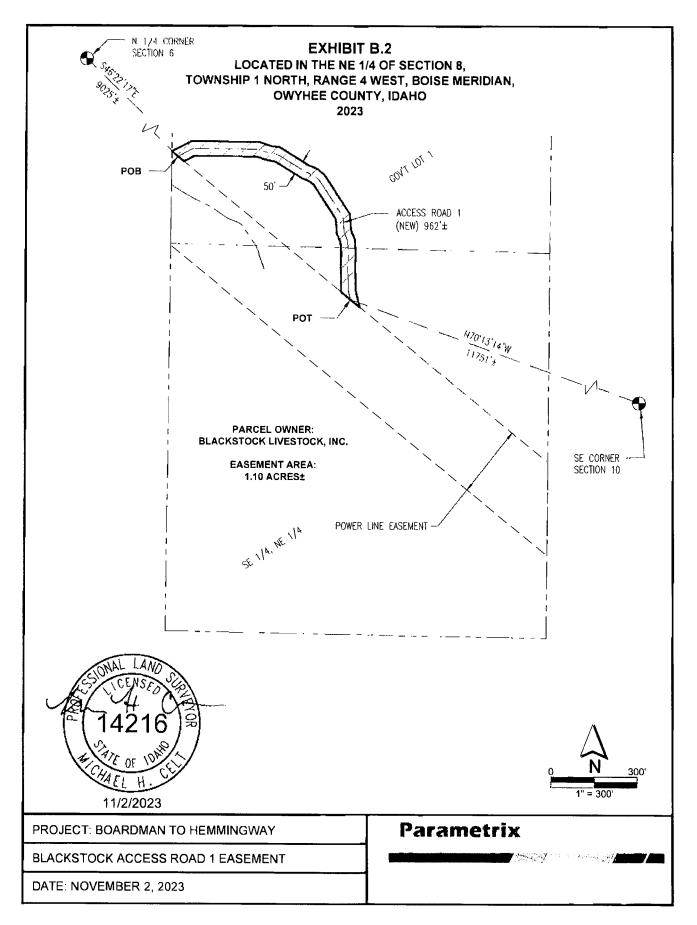
Commencing at the North One Quarter Corner of Section 6, Township 1 North, Range 4 West, Boise Meridian, thence South 46°22′17" East, a distance of 9,025 feet, more or less, to a point on the northerly power line easement running across said grantor's property in said Section 8, said point being the **POINT OF BEGINNING**.

Thence leaving said northerly line, across said grantor's property in a southerly and easterly direction along an existing road 362 feet, more or less, to a point on the said northerly power line easement, and being the **POINT OF TERMINATION**, said point of termination being North 70°13′14″ West, a distance of 11,751 feet, more or less, from the Southeast Corner of Section 10, Township 1 north, Range 4 West, Boise Meridian.

The above-described easement centerline and sidelines shall be extended or shortened to the said grantor's westerly property line and the said northerly power line easement.

The above-described easement contains 1.10 acres, more or less.







Request for Conditional Use Permit Idaho Power's Boardman to Hemingway Transmission Line Project

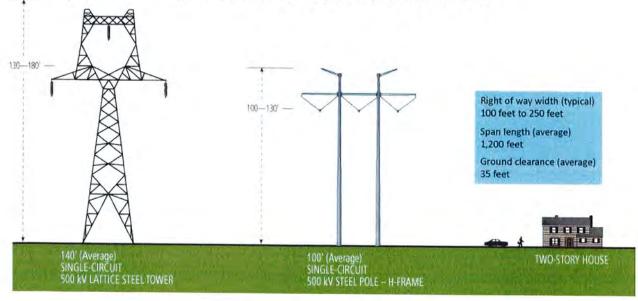
This narrative is an attachment to the Conditional Use Permit (CUP) Application for the proposed Idaho Power Boardman to Hemingway Transmission Line Project, or B2H Project. Idaho Power believes that this project complies with Owyhee County code as reviewed in *Attachment 2b*. *Application Review Criteria*. This narrative provides an overview of the transmission line project, and is an abridged version of what was submitted, and approved under Case Number Z23-12, for the CUP to construct B2H across Idaho Power and Brandau Family Trust properties, as identified below:

Parcel	Name	
RP01N04W080000	Blackstock Livestock	
RP01S03W113602, RP01S03W110014	Brandau Family Trust	
RP01S03W114203	Idaho Power Company	

Project Features

The B2H Project consists of steel lattice towers, which support the triple-bundle conductor that electricity will travel along. Towers are typically spaced every 500 to 1200 feet apart, depending on terrain and topography. There will be two (2) structures across Blackstock Livestock's property.

The Project requires private easements for the line, which are negotiated with landowners. Access roads to the line are necessary for construction and infrequent maintenance needs. Idaho Power will conduct inspections on a frequent basis, typically by helicopter and truck/ATV.



1. Exactly how and where the parcel is legally accessed.

Idaho Power will utilize public roads to the private property and then, with agreement from the landowner, utilize existing roads or blade new roads for overland travel to each structure.

2. If the access will require crossing over private property other than your own, a recorded easement to the subject parcel must be provided in your submitted application.

Access require crossing over a private property, which is not owned by Idaho Power, will be included in the terms of each easement. Idaho Power intends to use existing roads to access structures.

3. Whether or not the subject parcel is in a herd district. If you are in a herd district, livestock must be fenced in by the owner. If you are not in a herd district (open range), it is each individual's responsibility to fence out livestock.

This item is not applicable to Idaho Power's request and no changes will occur due to the B2H Project.

4. A description of the surrounding land uses of all property bordering the subject parcel in all directions: north, east, south, and west (example: rangeland, irrigated farm ground, dry lot, residential development, etc.).

The subject parcel crossed by the project is Rangeland, and is surrounded by Rangeland or BLM land.

5. Describe source of domestic water and ownership (example: private well, shared well and with whom, community water system).

This item is not applicable to Idaho Power's request and no changes will occur due to the B2H Project.

6. If there is irrigation water allocated to the property, provide a letter from the applicable irrigation district advising of the number of water shares and description of the point(s) of diversion.

This item is not applicable to Idaho Power's request and no changes will occur due to the B2H Project.



Request for Conditional Use Permit Idaho Power's Boardman to Hemingway Transmission Line Project

This project review is an attachment to the Conditional Use Permit Application for the proposed Idaho Power Boardman to Hemingway Transmission Line Project, or B2H Project.

1. Whether the intended use is necessary or desirable to the public convenience and welfare.

Utility facilities are part of our landscape, just like other types of infrastructure that provide vital services for our communities. The B2H Project will provide a major source of electrical service to customers in Owyhee County, the Treasure Valley and across southern Idaho. This source will be low-cost, reliable, and readily available to serve residences, manufacturers, irrigators at all times of year. On January 10, 2023, Idaho Power filed a Certificate of Public Convenience and Necessity (CPCN) with the Idaho Public Utility Commission, IPC-E-23-01 (IRC-E-23-01 (IR

Whether the proposed use may create a hazard, nuisance, detriment or other injury to other property in the immediate vicinity or to the health or safety to the citizens of the county in general.

Idaho Power operates and maintains its system in a safe and reliable manner. This use is not expected to cause additional hazards to property or citizen. There will be no smoke, fumes, glare, or odor. A transmission line has no moving parts or motors.

Idaho Power expects there to be a temporary increase in traffic during construction, mostly along existing roads as shown in attached maps. This traffic will include trucks and cranes for foundation work, steel tower standup, and pulling and tensioning the wire. Helicopters will used in construction. Idaho Power will coordinate with Owyhee County and Idaho Transportation Department to develop any necessary traffic control plans along County and State roads and highways.

3. Whether essential public services, or the general public health or safety, or the general public environment may be negatively impacted by such use or whether there may be a requirement of additional public funding in order to meet the needs created by the requested use.

There will be no impact on existing public services or facilities, as listed above. As a regulated utility, Idaho Power is responsible for providing, and coordinating, such services to its facilities.

4. Whether adequate sewer, water and drainage facilities, and utility and other service systems are to be provided by the applicant to accommodate said use.

There will be no impact on these utility providers and their facilities, as listed above. As a regulated utility, Idaho Power is responsible for providing, and coordinating, such services to its facilities.

5. Whether the proposed use may have adverse impact on water supplies, both surface and underground.

There will be no impact on water supplies, including any canals or ditches that are crossed by the transmission line. Idaho Power has sited towers away from any water supplies and any overhead wire crossing over a canal or ditch will not impact the facility.

6. Whether the geological base on which the use is to be placed may or may not support the proposed use.

Idaho Power has conducted geotechnical investigations and designed the tower foundations to be accommodated any type of geological base, to ensure the towers are adequately supported.

7. Whether the proposed use at the site may endanger human health, animal life and plant life in the surrounding area and/or the county in general. (i.e. species of animals or plants, or their habitats which might be harmed or interfered with by the proposed use.)

Idaho Power intends to construct and operate this facility with the least impact possible to the surrounding area, habitats, and residences. Based on thorough investigations through the BLM's NEPA process, Idaho Power does not expect there to be significant adverse impacts on the County. Any impacts will be mitigated through consultation with agencies and landowners. If any unexpected impacts occur, Idaho Power will maintain responsibility to take corrective actions to resolve issues.

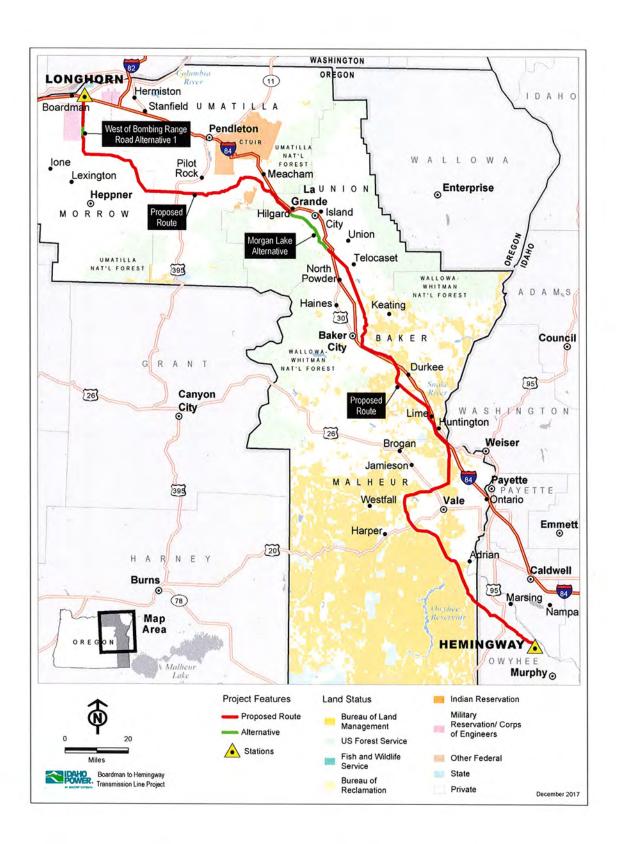
8. Whether the proposed use compliments, benefits, and is compatible with the surrounding land uses.

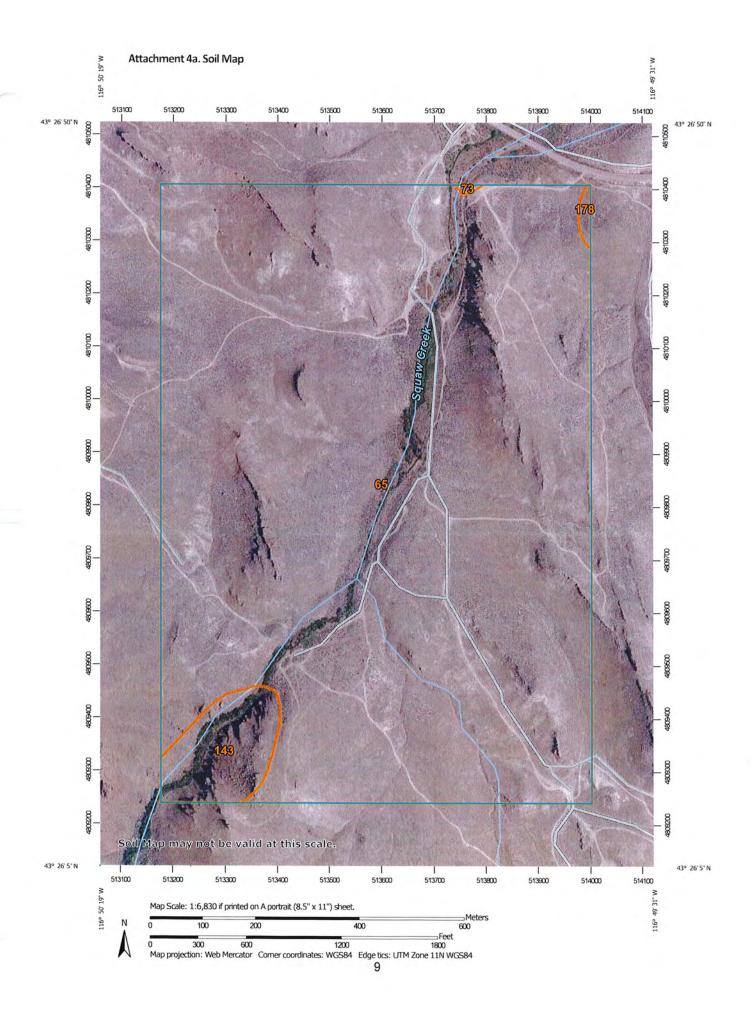
The proposed transmission line does not impede or is not incompatible with surrounding land uses. The B2H Project has been routed in such a manner to avoid impacts to the affected properties and surrounding land uses, while still being a unique proposed use. The towers are typically 160' tall, with visual being the only real impact to surrounding land uses. The transmission line will provide benefits to Idaho Power customers, including the landowners, as a whole with continued fair-priced electricity. As with all of its facilities and lines, Idaho Power will work to ensure the proposed use does not create further deterioration to the surrounding land uses.

9. Whether special conditions could be imposed upon the proposed use which would so minimize any adverse impact as to justify the granting of the conditional use permit.

As described above, no adverse impacts are expected to result from the installation of this transmission line. Idaho Power is always willing to work on solutions if adverse impacts arise once a project is constructed and in operation. That allows our engineers and professionals to identify the issue and seek a mutually beneficial solution with all affected parties.

B2H Project Route





MAP LEGEND

Special Line Features Streams and Canals Interstate Highways Aerial Photography Very Stony Spot Major Roads Local Roads Stony Spot US Routes Spoil Area Wet Spot Other Rails Water Features Transportation Background 3 1 Soil Map Unit Polygons Area of Interest (AOI) Soil Map Unit Points Soil Map Unit Lines Closed Depression Marsh or swamp Mine or Quarry Special Point Features Gravelly Spot ava Flow Borrow Pit Gravel Pit Clay Spot Area of Interest (AOI) Blowout Landfill 9 Soils

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1.24 000

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service Web Soil Survey URL: Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Owyhee County Area, Idaho Survey Area Data: Version 21, Sep 2, 2022 Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Severely Eroded Spot

Slide or Slip Sodic Spot

Sinkhale

Miscellaneous Water

Perennial Water

Rock Outcrop

Saline Spot Sandy Spot Date(s) aerial images were photographed: Jul 31, 2020—Aug 2, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
65	Graveya-Ratsnest-Rock outcrop association, 3 to 35 percent slopes	228.8	95.9%
73	Hardtrigger-Goose Creek loams, 1 to 5 percent slopes	0.2	0.1%
143	Rock outcrop-Xerollic Haplargids complex, very steep	9.1	3.8%
178	Tindahay-Royal-Badland complex, 1 to 90 percent slopes	0.5	0.2%
Totals for Area of Interest	,	238.6	100.0%



Owyhee County Assessor PO Box 128 Murphy, Idaho 83650

Request for Agency Comment Idaho Power's Boardman to Hemingway Transmission Line Project

To whom it may concern;

Regards,

Idaho Power is preparing a Conditional Use Permit application, on the Boardman to Hemingway (B2H) Transmission Line Project, for consideration by the Owyhee County Planning and Zoning Commission. This project will provide a long-lasting benefit to Idaho Power customers, and the Northwest region as a whole. This 298-mile line connects between the Hemingway Substation, in Owyhee County, and the planned Longhorn Substation in Boardman, Oregon. 24 miles of the project are located in Owyhee County, mostly on BLM land. Three (3) Owyhee County property owners will be directly affected by the project, including Idaho Power. Please see the attached maps and drawings.

Since 2006, Idaho Power has worked towards the authorization of this project. The BLM issued their Record of Decision in 2017 and granted a Right of Way Permit in 2018. The Project will include lattice steel structures, which hold the triple-bundle conductor necessary for electricity to travel between Boardman and the Hemingway Substation. Access to the project will utilize existing roads and gates, no new roads or ditch crossing are planned. There are no public services necessary for this project.

Please provide any comments, below. If you have questions or would like to meet, please contact me at 208-388-2402 or jmaffue-o@idahopower.com. More project information can be found at www.idahopower.com/b2. Thank you for your time and consideration on this matter.

Jeff Maffuccio	
Jeff Maffuccio Facility Siting Coordinator	
Comments:	
	



Idaho State Dept. of Agriculture PO Box 7249 Boise, ID 83707

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Jeff Maffuccio Facility Siting Coordinator	
Comments:	



Idaho Dept. of Fish & Game Southwest Regional Office 15950 N Gate Blvd. Nampa, ID 83687

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Jeff Maffuccio Facility Siting Coordinator	
Comments:	



Idaho Transportation Dept. Aeronautics Division 3483 Rickenbacker St. Boise, ID 83705

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Regards,		
Jeff Maffuccio		
Jeff Maffuccio Facility Siting Coordinator		
Comments:		



Owyhee County Road & Bridge District #1 PO Box 128 Murphy, ID 83650

Request for Agency Comment Idaho Power's Boardman to Hemingway Transmission Line Project

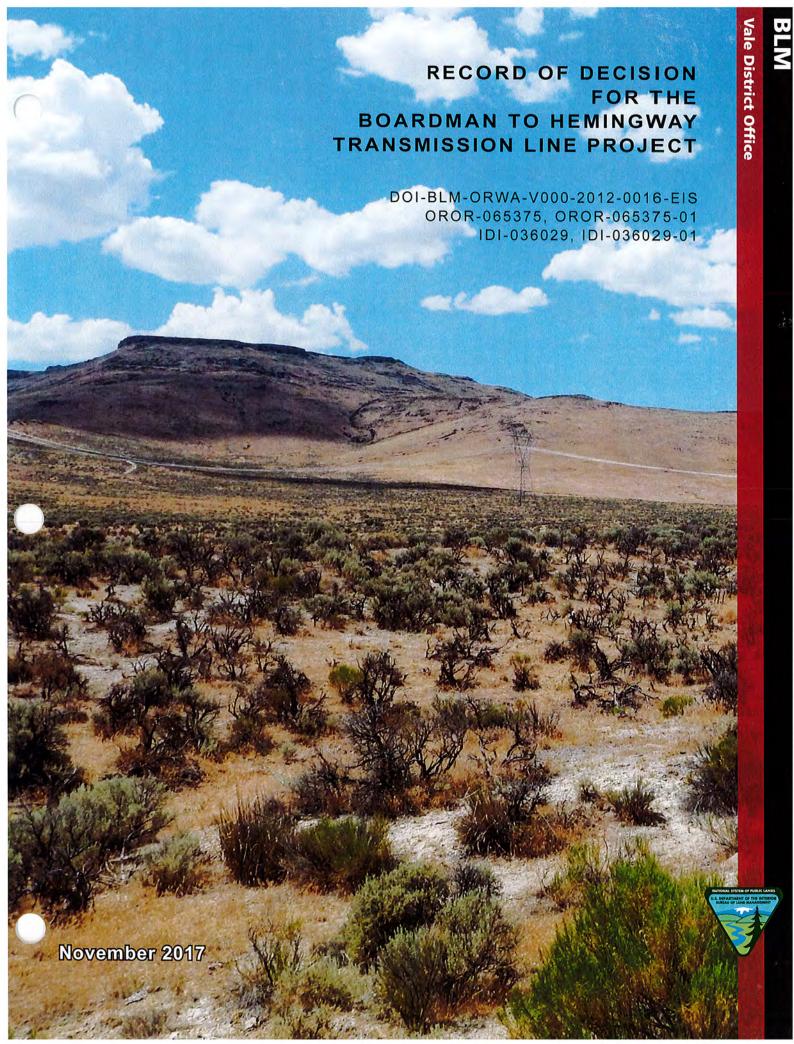
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Regards,			
leff Maffuccio	4		
Jeff Maffuccio Facility Siting Coordinato			
rachity siting Coordinato	Ľ		
Comments:			



Idaho State Director's Recommendation

I recommend approval of an electric transmission line Right-of-Way grant (IDI-036029 and IDI-036029-01) to Idaho Power Company, subject to terms, conditions, stipulations, and environmental protection measures developed by the U.S. Department of Interior and identified in this Record of Decision, including appendices, and the Plan of Development developed by Idaho Power Corporation that is appended to this Record of Decision.

Timothy Murphy

Idaho State Director

Executive Summary

This Record of Decision (ROD) reflects the decision of the United States (U.S.) Department of the Interior (DOI) Bureau of Land Management (BLM) to approve a Right-of-Way (ROW) grant and associated Resource Management Plan (RMP) amendments for the Boardman to Hemingway Transmission Line Project (B2H Project). This ROD is issued consistent with the requirements of Title II and Title V of the Federal Land Policy and Management Act (FLPMA), 43 United States Code (U.S.C.) §§ 1712-1723 (Title II) and 1761-1771 (Title V), other applicable laws, and associated implementing regulations.

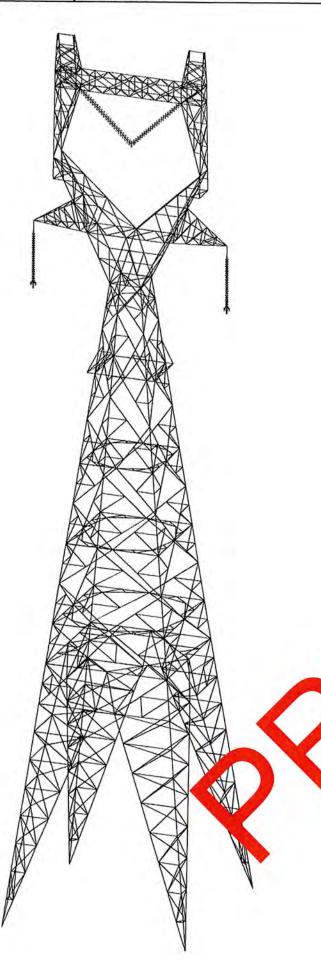
The issuance of a ROW for the B2H Project for a specific route and other decisions in this ROD apply only to BLM-administered lands. Other jurisdictional agencies will make decisions or issue authorizations in accordance with their respective authorities. Further, prior to construction, Oregon's Energy Facility Siting Council (EFSC) must find that the route for the B2H Project ultimately identified in the Application for Site Certificate, on all lands in Oregon, complies with applicable EFSC siting standards and issue a site certificate for the B2H Project. The EFSC will consider county plans in its evaluation of the Applicant's application for a site certificate. In making the decision, EFSC considers not only its own standards but also the applicable rules and ordinances of State and local agencies. EFSC's decision is binding on all State and local agencies whose permits are addressed in EFSC's review.

After extensive environmental analysis, consideration of public comments, and compliance with all Federal laws and policies, it is the decision of the BLM to approve the B2H Project and the associated RMP amendments as explained below. Specifically, this ROD authorizes a ROW grant for the construction, operation, and maintenance of the transmission line and associated facilities proposed by Idaho Power Company. It also approves land use plan amendments to the BLM Baker and Southeastern Oregon RMPs.

The B2H Project includes the construction of a 293-mile, single circuit 500-kilovolt (kV) alternating current transmission system. The B2H Project will connect the northern terminus, the Longhorn Substation proposed by Bonneville Power Administration (BPA), approximately 4 miles east of the city of Boardman in Morrow County, Oregon, to the existing Hemingway Substation, near the city of Melba in Owyhee County, Idaho. The impacts of this action were analyzed in the Final Environmental Impact Statement (EIS) for the B2H Project (published in the Federal Register on November 28, 2016).

The BLM's approval will take the form of a 30-year ROW grant, issued in conformance with Title V of FLPMA and the BLM's implementing regulations found at 43 Code of Federal Regulations (C.F.R.) Part 2800. The BLM will also issue a temporary (i.e., short-term) ROW grant for areas to be used only during construction for a period of 10 years. Activities associated with completion of the Notice to Proceed (NTP) requirements for construction of the B2H Project must commence within 5 years after the effective date of the ROW. The BLM has the discretion to renew a ROW grant if doing so is in the public interest, subject to applicable legal requirements.

The route alignment approved by this ROD (referred to as the Selected Alternative) follows the Agency Preferred Alternative in the Final EIS. The permanent facilities authorized by the ROW grant include:



CONDUCTOR

3 - ACSRITW "DESCHUTES" PER PHASE. RATED TENSILE STRENGTH (RTS) - 36,400 LBS PER SUBCONDUCTOR CONSTRAINT TENSIONS: 17,000 LBS. @ 1/2-8-0 In PER SUBCONDUCTOR

10,190 LBS. @ 0-0-30 In PER SUBCONDUCTOR

GROUND WIRE

2 - 1/2" EXTRA HIGH STRENGTH GALVANIZED STEEL. RATED STEEL STRENGTH - 26,900 LBS. CONSTRAINT TENSIONS: 9,500 LBS. @ /2-8-0 in 5,380 LBS. @ 0-0-30 in

OPGW FIBER OPTIC

2 - 0.591 OPGW FIBER OPTIC CABLES. RATED TENSILE STRENGTH - 24,280 LBS. CONSTRAINT TENSIONS: 9,500 LBS. @ 1/2-8-0 In 4,860 LBS. @ 0-0-30In

ADSS FIBER OPTIC

1 - ADSS 72 FIBER CH7 CABLE. RATED TENSILE STRENGTH - 12,850 LBS. CONSTRAINT TENSIONS: 7,000 LBS. @ 1/2-8-0In 2,600 LBS. @ 0-0-30In

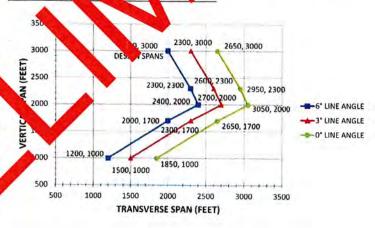
BODY / LEG COMBINATIONS

60' BODY WITH 5'-0" TO 35'-0" LEGS IN 2'-6" INCREME 80' BODY WITH 5'-0" TO 47'-6" LEGS IN 2'-6" INCREMENT 100' BODY WITH 5'-0" TO 50'-0" LEGS IN 2'-6" INCREMENTS 120' BODY WITH 5'-0" TO 50'-0" LEGS

CONDUCTOR CLEARANCE

MAXIMUM SWING AT 6psf WIND . 4 MAXIMUM SWING AT 2psf WIN CONDUCTOR SLOPE . 15° CLEARANCE TO STEEL AT 6 CLEARANCE TO STEEL AT 6p. CLEARANCE TO SURFACE OF RACE AT 2psf INSULATOR SWING - 126"

APACITY



DESIGN SPANS

 $rac{V_2}{}$ " ICE ZONE THIS TOWER IS DESIGNED FOR A VERTICAL SPAN OF 3000', A TRANSVERSE SPAN OF 2000', AND A LINE ANGLE OF 0 TO 6 DEGREES.

 $\frac{7}{4}$ " ICE ZONE THIS TOWER IS DESIGNED FOR A VERTICAL SPAN OF 2200', A TRANSVERSE SPAN OF 1500', AND A LINE ANGLE OF 0 TO 6 DEGREES.

THE TOWER WAS ALSO CHECKED WITH LOADS CALCULATED BASED ON THE SPANS SHOWN IN THE CHARTS ABOVE, ULTIMATE CONNECTION LOADS SHOWN IN THE MEMBER SIZE TABLE REPRESENT THE MAXIMUM LOAD FOR ALL SPAN COMBINATIONS.

TENSION AND COMPRESSION CAPACITY:

ASCE 10-15

MAXIMUM KL/r OF MEMBERS:

TOWER LEGS - 120 MAIN COMPRESSION MEMBERS IN CROSSARMS AND GROUND WIRE PEAKS - 150 OTHER COMPRESSION MEMBERS - 200 REDUNDANTS - 250 TENSION ONLY MEMBERS - 450

MATERIA

STRUCTU STEEL - ASTM A572 GRADE 50

ALL MEME AND PLATES ARE DESIGNED USING ASTM A572 GRADE 50 RWISE NOTED.

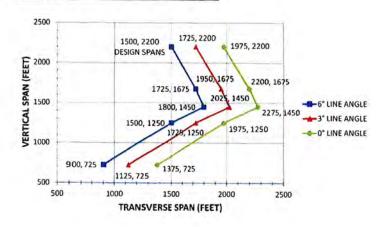
MINIMUM S. F MATERIAL

PLATES 1/4": A L1 1/4x1 1/4x1/6
ALL REDUNDANTS L1 1/4x1/4x/6 (EXCEPT AS NOTED)

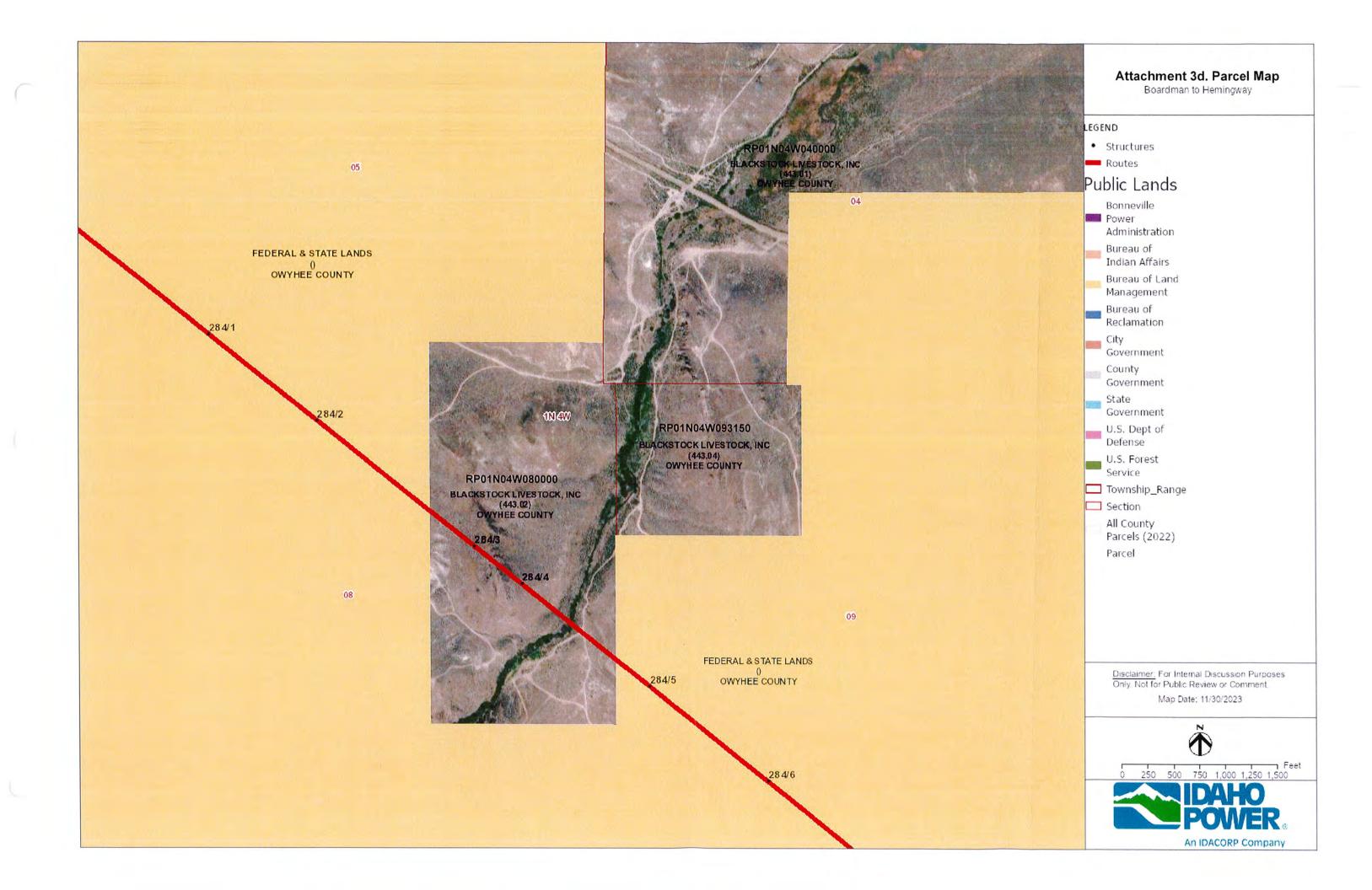
OT DIP GALVANIZED PER ASTM A123. DULLING AS SPECIFIED FOR SPECIFIC PROJECT.

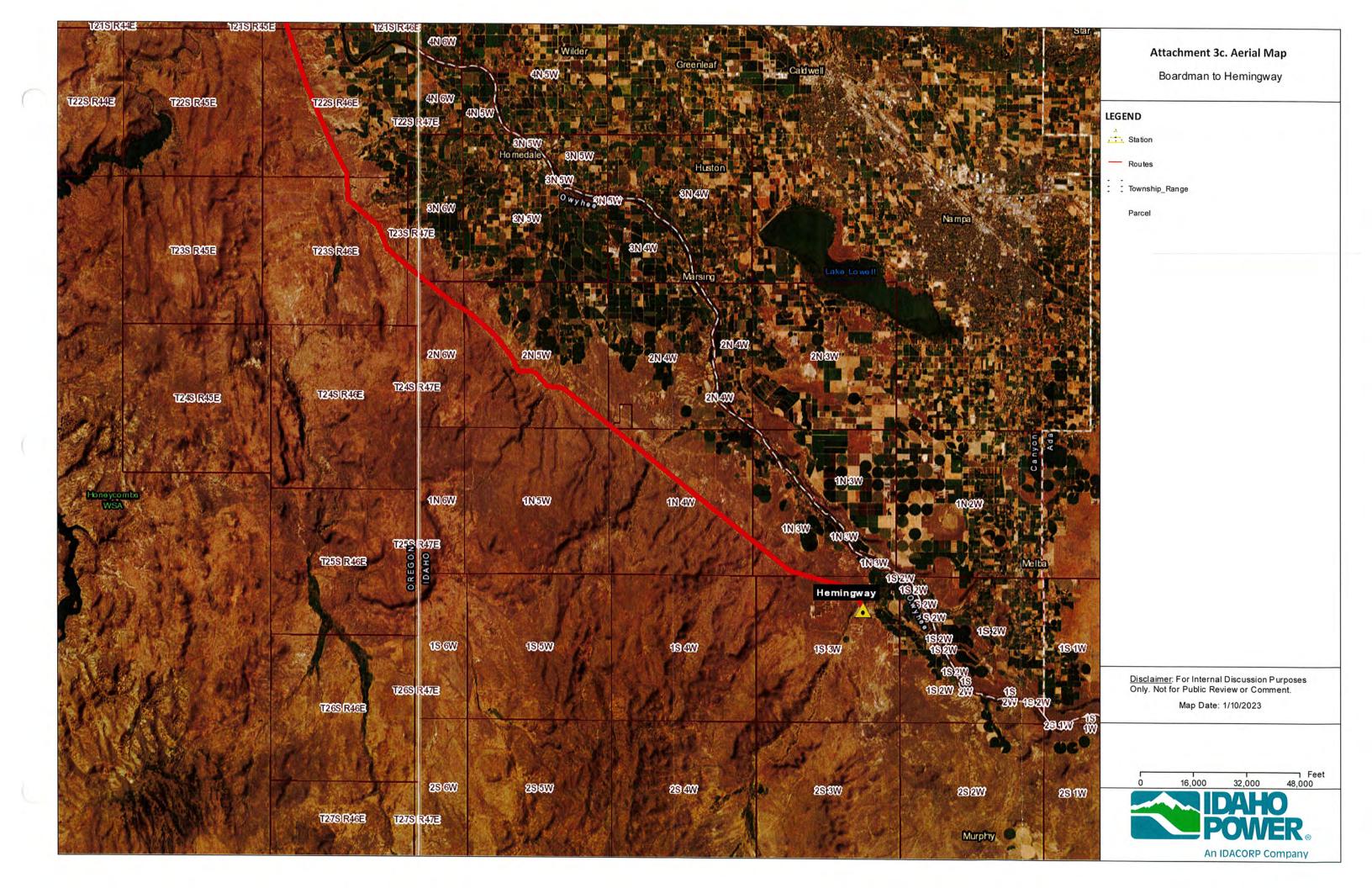
HOT DIPPED GALVANIZED BOLTS ARE %" DIAMETER A325 TYPE 1 WITH LOCKNUT. BEARING, BOLT SHEAR, AND BOLT TENSION ARE TO BE DESIGNED FOLLOWING THE REQUIREMENTS DEFINED IN ASCE 10-15.

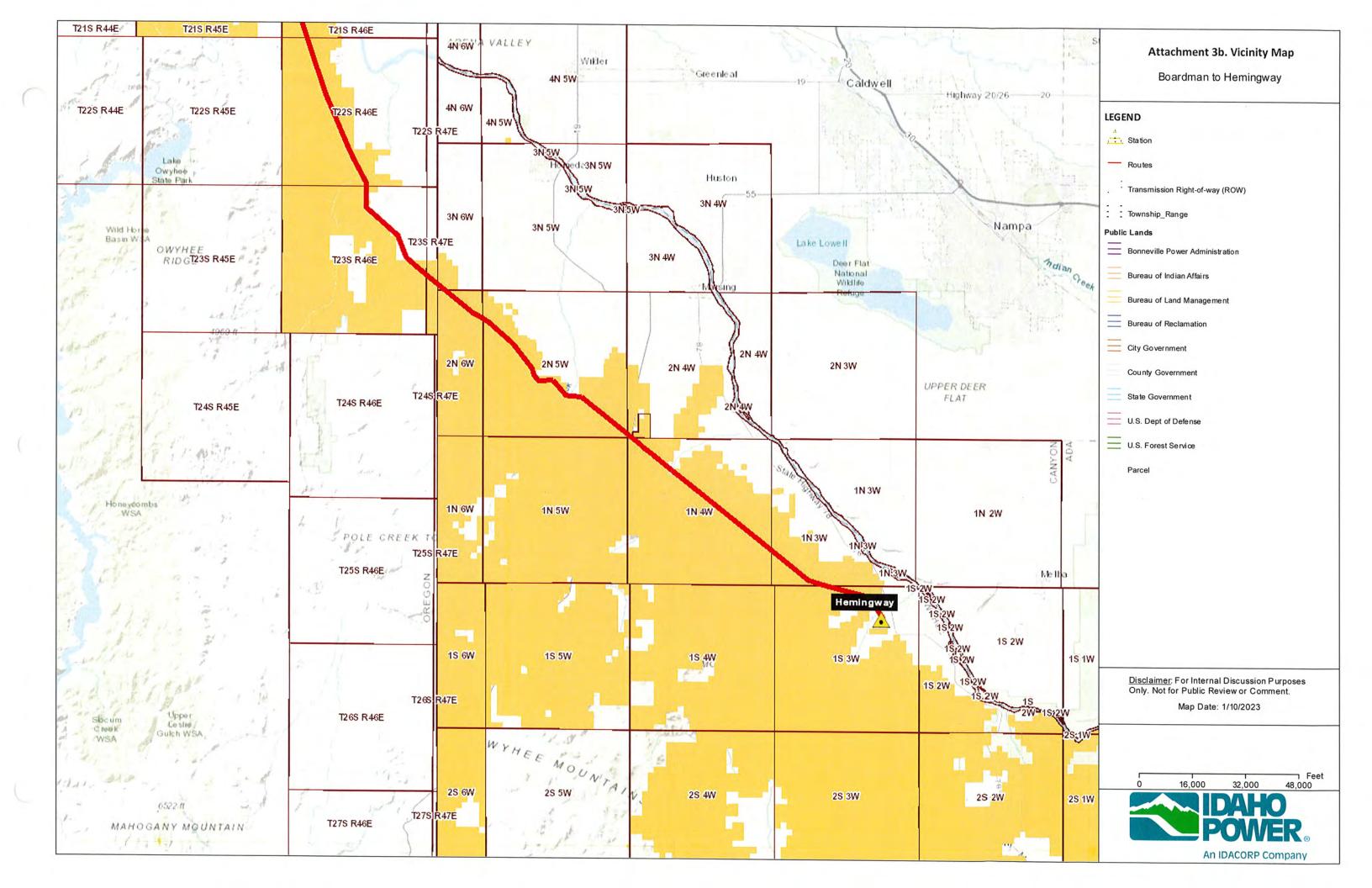
TOWER UTILIZATION CAPACITY (3/4" ICE ZONE)



NO. R 00231487	REVISION		BY	DATE	APPROVED
· C · CONTRACT CONSTR		OUNT, R .			
DSGN J.C. NUNO	BONNEVILL	E DOWER			ATION
DRWN J.C. NUNO		QUARTERS, POP			ATTON
DR WIN	500 KV	SING	FC	IRCII	IT
CHKD D.M. HESSE	TRANG	SMISSIC	ד ואר	OWER	,
REVW M.D. NELSON	MWT	= 51,0	יחח ו	IRC	
CNCR	WINT	- 51,0	000	LUJ.	
D.F. 0101 1105	TYPE 248B		DEC	ICN	CRITERIA
APPR D.E. O'CLAIRE		_	_	_	
DATE - 07 AGE	Serial	Spurce	Size	Sheet	Revision
5-27-2016	326108	ILFS	A'	1 10	1110







ACKNOWLEDGEMENT OF APPLICANT

I further under	, is <u>non-refundable</u> . erstand, acknowledge and agree that <u>no portion of such fee shall be</u>
returned unless the	application is withdrawn and a request for refund is made in writing
by me, or my legal re	epresentative, within seven (7) days of application submittal.
I further ackn	lowledge that by requesting a Conditional Use Permit, I am asking
that I be excused fro	om the law as it pertains to the subject parcel(s) of my application
inis is not a request	that is taken lightly by the Planning & Zoning Commission
Applications for cond	ditional use permits are subject to a public hearing and the request
can be approved or d	enied. I understand that there is no expectation of an approval.
	Dated this 18 day of November, 2027.
	Signature of Applicant