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February 21, 2023

VIA ELECTRONIC FILING

Public Utility Commission of Oregon
Filing Center
P.O. Box 1088
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Salem, OR 97308-1088

Re: Docket No. PCN 5 – In the Matter of Idaho Power Company’s Petition for Certificate of Public Convenience and Necessity.

Attention Filing Center:

Attached for filing in the above-referenced docket is Idaho Power Company’s Reply Testimony and Exhibits of Lindsay Barretto (Idaho Power/400-406). Confidential copies are being sent via encrypted zip file to the Filing Center and parties who have signed Protective Order No. 22-309.

Please contact this office with any questions.

Thank you,

Alisha Till
Paralegal

Attachments

DOCKET PCN 5 - CERTIFICATE OF SERVICE

I hereby certify that I served a true and correct copy of the confidential pages of Idaho Power Company's Reply Testimony of Lindsay Barretto on the date indicated below by email addressed to said person(s) at his or her last-known address(es) indicated below.

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I also hereby certify that on February 21, 2023 Idaho Power Company's Reply Testimony of Lindsay Barretto was served by USPS First Class Mail and Copy Center to said person(s) at his or her last-known address(es) as indicated below:

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/s/ Alisha Till

Alisha Till
Paralegal

**BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON**

DOCKET PCN 5

In the Matter of)
)
IDAHO POWER COMPANY'S)
)
PETITION FOR A CERTIFICATE OF)
PUBLIC CONVENIENCE AND)
NECESSITY.)
_____)

**IDAHO POWER COMPANY
REPLY TESTIMONY
OF
LINDSAY BARRETTO**

FEBRUARY 21, 2023

REDACTED

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- Idaho Power/401 (**Confidential**): B2H Project Cost Estimate (Feb. 7, 2023)
- Idaho Power/402: Updated Attachment 16 Regarding Permit Status
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- Idaho Power/405 - Updated Landowner List
- Idaho Power/406 - Memorandum of Agreement with City of La Grande Regarding Morgan Lake Park

1 **Q. Please state your name and business address.**

2 A. My name is Lindsay Barretto. My business address is 1221 West Idaho Street, Boise,
3 Idaho 83702.

4 **Q. Are you the same Lindsay Barretto that previously filed Direct Testimony in this**
5 **matter?**

6 A. Yes.

7 **Q. What is the scope and purpose of your Reply Testimony?**

8 A. In this testimony, I will provide an update regarding the total Boardman to Hemingway
9 500-kilovolt (“kV”) transmission line project (“B2H” or the “Project”) costs and respond to
10 testimony from intervenors regarding B2H cost concerns. I will also provide updates
11 regarding the status of various permitting issues for B2H, including the finalization of
12 mitigation plans per the terms of the Energy Facility Siting Council (“EFSC”)-issued site
13 certificate, the Permit Status Chart included as Attachment 16 to the Petition for a
14 Certificate of Public Convenience and Necessity (“CPCN”), and the Request for
15 Amendment (“RFA”) currently pending before EFSC. I will also respond to comments from
16 Staff and intervenors regarding the schedule for constructing B2H and placing it in service.
17 Finally, I will respond to comments from intervenors regarding the right-of-way (“ROW”)
18 acquisition process.

19 **I. B2H PROJECT COST ESTIMATE**

20 **Q. In your Supplemental Testimony, you provided an update regarding the latest cost**
21 **estimate for B2H.¹ Have there been any further updates to the cost estimate since**
22 **you filed your Supplemental Testimony on December 30, 2022?**

¹ Idaho Power's Supplemental Direct Testimony of Lindsay Barretto (Idaho Power/300, Barretto/4-5) (Dec. 30, 2022).

1 A. Yes. On February 7, 2023, Idaho Power filed a revised B2H project cost estimate to
2 correct for two errors in the cost estimate provided on December 30, 2022, as part of the
3 Second Supplemental Response to Staff’s Data Request No. 64. During preparation of
4 responses to data requests in this case, the Company found an error in the calculation of
5 Idaho Power’s share of Total B2H Project Estimated Costs presented on line 35 of
6 Confidential Idaho Power/301 Barretto/1; specifically, a portion of the Pre-Construction
7 Costs were double counted. In addition, the Company identified a work order for internal
8 labor costs associated with B2H project contracts and agreements. Because this work
9 order is not billable to other partners of the B2H project, it was inadvertently excluded from
10 all B2H project cost estimates presented in this case. Lines 38 and 46 of Confidential
11 Idaho Power/401 Barretto/1 reflect the two adjustments, lowering the Company’s share of
12 B2H project costs by approximately \$1.2 million.

13 **Q. Have parties in this docket raised concerns regarding Idaho Power’s cost estimate**
14 **for B2H?**

15 A. Yes. In its Opening Testimony, Commission Staff testifies that it is “unable to conclude
16 whether the B2H project is justified” because “[t]he Company has not provided adequate
17 information on total costs of this project.”²

18 **Q. What concerns does Staff raise regarding the B2H project cost estimates Idaho**
19 **Power has provided?**

20 A. Staff indicates they do not fully understand the basis and derivation of total B2H project
21 costs and raise several concerns that I will address: (1) the Company has not adequately
22 met the filing requirements of OAR 860-025-0030 (2)(d)(A)–(F);³ (2) Idaho Power did not
23 provide information on PacifiCorp’s share of the Project costs, even though the Company

² Staff’s Opening Testimony and Exhibits of Sudeshna Pal (Staff/100, Pal/5) (Jan. 17, 2023).

³ Staff/100, Pal/13 (Jan. 17, 2023).

1 provided that information for BPA's share;⁴ (3) Staff does not understand how the BPA
2 buyout estimates reported in Confidential Exhibit Idaho Power/301 were derived and how
3 they compare with the estimated \$34 million that Idaho Power will be repaying BPA over
4 the period of ten years after B2H is energized in 2026;⁵ (4) Staff has only partial knowledge
5 on the total impact to Oregon customers because Idaho Power's Petition did not present
6 information concerning PacifiCorp customers;⁶ (5) Idaho Power did not provide cost
7 estimates for the other transmission line projects that the Company, PacifiCorp, and the
8 Bonneville Power Administration ("BPA") used as references when calibrating the cost
9 estimates for B2H;⁷ and finally (6) Idaho Power identifies an additional \$143.3 million in
10 capital costs due to Project-related transmission upgrades, which Staff asserts would have
11 a noticeable impact on the portfolio cost analysis outcome in the IRP.⁸

12 **Q. Do you believe Idaho Power has adequately met the filing requirements of OAR 860-**
13 **025-0030(2)(d)(A)-(F)?**

14 A. Yes. Commission Staff asserts in their Opening Testimony that, with the exception of one
15 category of costs,⁹ the Company failed to provide estimates for costs incurred, noting that
16 OAR 860-025-0030(2)(d)(A)-(F) requires that the Petition contain an estimate of both
17 already incurred and forecasted costs of developing the transmission line project. Idaho
18 Power agrees with Commission Staff's interpretation of the requirements of OAR 860-025-
19 0030(2)(d)(A)-(F) but disagrees with the assessment that the Company did not adequately
20 meet those requirements. The B2H project costs presented in my Direct Testimony¹⁰

⁴ Staff/100, Pal/45 (Jan. 17, 2023).

⁵ Staff/100, Pal/46 (Jan. 17, 2023).

⁶ Staff/100, Pal/40 (Jan. 17, 2023).

⁷ Staff/100, Pal/40-41 (Jan. 17, 2023).

⁸ Staff/100, Pal/42-44 (Jan. 17, 2023).

⁹ Staff asserts that the only category of costs for which the Company provided estimates is for OAR 860-025-0030(2)(d)(B): Other parcels of land and interests therein acquired or to be acquired.

¹⁰ Idaho Power Company's Testimony and Exhibits of Lindsay Barretto (Idaho Power/200, Barretto/25-26) (Sep. 30, 2022).

1 were inclusive of *both* incurred and forecasted B2H project costs. Idaho Power believes
2 the misunderstanding occurred because the Company did not separate the costs into the
3 incurred and forecasted categories and rather presented the B2H project costs in total.
4 However, in the Company's Response to Staff's Data Request No. 89 ("Data Request No.
5 89"), Idaho Power presented the derivation of the total estimated B2H costs by partner,
6 including a breakdown of costs already incurred and remaining forecasted costs. As can
7 be seen on Data Request No. 89, the Total Project Cost of \$651 million corresponds to
8 the Total Project Cost of \$651 million on line 48 of Confidential Idaho Power/401,
9 Barretto/1.

10 **Q. You indicated Data Request No. 89 presented the derivation of the total estimated**
11 **B2H costs by partner. Did this include estimated B2H project costs applicable to**
12 **PacifiCorp and BPA?**

13 A. Yes. The detailed breakdown of the total B2H costs by partner provided in the Response
14 to Data Request No. 89 should alleviate concerns raised by Staff on this subject. The
15 table presented the derivation of the total estimated B2H costs by partner, including a
16 breakdown of costs already incurred and remaining forecasted costs. The table did not,
17 however, include an estimate of PacifiCorp's internal costs (Allowance for Funds Used
18 During Construction ("AFUDC"), overheads, etc.) as those amounts are specific to each
19 utility and unknown to Idaho Power. However, as indicated in Mr. Ellsworth's Reply
20 Testimony, Idaho Power estimated PacifiCorp's AFUDC and property tax costs following
21 concerns raised by Commission Staff and intervenors and for IRP portfolio cost
22 comparison purposes.¹¹ A revised breakdown of B2H costs by partner that includes the
23 Company's estimate of PacifiCorp's AFUDC and property taxes follows:

¹¹ See *generally* Reply Testimony of Jared Ellsworth (Idaho Power/500, Ellsworth/26) (Feb. 21, 2023).

Table 1. Boardman to Hemingway Project Cost Estimate by Partner

	Idaho Power	BPA	PacifiCorp
Direct costs – incurred	\$28 M	\$28 M	\$67 M
Direct costs – forecast	\$466 M	\$.5 M	\$560 M
Total B2H Project Estimated Costs	\$494 M	\$28 M	\$627 M
Idaho Power-Specific Costs			
AFUDC & Property Tax – incurred	\$31 M		\$132 M
AFUDC & Property Tax – forecast	\$78 M		
Local Interconnection Costs – incurred	\$1 M		
Local Interconnection Costs – forecast	\$46 M		
Non-billable Labor - incurred	\$.4 M		
Non-billable Labor - forecast	\$.1 M		
Total Project Cost	\$651 M	\$28 M	\$759 M

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It should be noted that the amounts presented in the table include permitting costs paid by BPA to date. However, as explained in Mr. Ellsworth’s Reply Testimony, BPA will transition out of its role as a joint permit funding coparticipant and will instead rely on B2H by taking transmission service from Idaho Power to serve its customers. As a part of this arrangement, Idaho Power will eventually reimburse BPA for these permitting costs in exchange for BPA’s permitting interest in the project.¹² The Company has reflected these future costs to Idaho Power in Confidential Exhibit Idaho Power/401 on the BPA Permitting Buyout (Future) line.

Q. Commission Staff indicates they do not understand how the BPA permitting buyout costs of \$28 million compare to the estimated \$34 million . Idaho Power indicated the Company will be repaying BPA following energization of BPA.¹³ Can you clarify the difference?

A. Yes. The difference between the \$28 million reflected in Confidential Exhibit Idaho Power/401 and the estimated repayment amount of \$34 million provided in Idaho Power’s

¹² Idaho Power/500, Ellsworth/4-6.

¹³ See Idaho Power Company’s Testimony and Exhibits of Jared Ellsworth (Idaho Power/100, Ellsworth/9-10) (Sep. 30, 2022).

1 Response to Staff's Data Request No. 34 ("Data Request No. 34") is simply the interest
 2 on the permitting costs until repayment of all permitting costs commences. As detailed in
 3 Mr. Ellsworth's Reply Testimony, interest will accrue at a rate of 3.25 percent beginning
 4 60 days following energization of B2H and repayment of the permitting costs will begin in
 5 year 11 following energization.¹⁴ Using the actual costs incurred by BPA to date, the \$28
 6 million reflected in Confidential Exhibit Idaho Power/401, and the accrual of interest
 7 beginning in 2026 at 3.25 percent, the total permitting costs when repayment will begin
 8 are estimated to be \$39 million. The following table is the same table presented in Data
 9 Request No. 34 but uses BPA's most recent permitting cost amount. Because the
 10 permitting amount has been updated since Staff filed its Opening Testimony, the ending
 11 value is now \$39 million rather than the prior \$34 million figure referenced by Staff.

12 **Table 2. BPA Permitting Cost Balance Computation**

BPA Permitting Cost Balance Computation			
Year	Beg Bal	Interest	End Bal
2026	\$ 28,444,985	\$ 462,231	\$ 28,907,216
2027	\$ 28,907,216	\$ 939,485	\$ 29,846,701
2028	\$ 29,846,701	\$ 970,018	\$ 30,816,718
2029	\$ 30,816,718	\$ 1,001,543	\$ 31,818,262
2030	\$ 31,818,262	\$ 1,034,094	\$ 32,852,355
2031	\$ 32,852,355	\$ 1,067,702	\$ 33,920,057
2032	\$ 33,920,057	\$ 1,102,402	\$ 35,022,459
2033	\$ 35,022,459	\$ 1,138,230	\$ 36,160,689
2034	\$ 36,160,689	\$ 1,175,222	\$ 37,335,911
2035	\$ 37,335,911	\$ 1,213,417	\$ 38,549,328

13
 14
 15 **Q. You presented PacifiCorp's share of the B2H direct cost as well as an estimate of**
 16 **PacifiCorp-specific AFUDC and property taxes. Has PacifiCorp provided an**
 17 **estimate of their share of total B2H project costs?**

¹⁴ Idaho Power/500, Ellsworth 6-7.

1 A. Yes. In PacifiCorp's Confidential Response to OPUC Staff's Data Request 2, PacifiCorp
2 indicated the current estimate for their share of B2H is [BEGIN CONFIDENTIAL] \$ [REDACTED]
3 [REDACTED] [END CONFIDENTIAL].

4 **Q. Has PacifiCorp provided an estimated revenue requirement impact associated with**
5 **B2H?**

6 A. Yes. In their testimony filed with the Idaho Public Utilities Commission ("Idaho PUC")
7 requesting a CPCN for B2H, PacifiCorp presents the estimated change in annual nominal-
8 revenue requirement as a result of B2H, indicating in "2027, the first full year that B2H is
9 in service, the total-system nominal revenue requirement decreases by \$254 million.
10 Thereafter, while the net change in revenue requirement from year to year shows modest
11 variation, B2H continues to enable a lower overall revenue requirement through the end
12 of the study horizon."¹⁵ This information should aid Staff in their evaluation of monetized
13 costs of the Project by providing additional detail regarding the impact to PacifiCorp's
14 customers as indicated in their Opening Testimony.¹⁶

15 **Q. In their Opening Testimony, Staff indicates Idaho Power did not provide support for**
16 **the other transmission line projects which the Company used to calibrate B2H**
17 **costs.¹⁷ Which other transmission line projects did the Company use as references**
18 **when calibrating the cost estimates for B2H?**

19 A. At the time that PacifiCorp and BPA reviewed and calibrated the Company's estimated
20 costs for the Project to support the B2H estimate in prior Integrated Resource Plans,
21 PacifiCorp and BPA had recently constructed the following transmission lines:

¹⁵ See *Rocky Mountain Power—Application for a CPCN Authorizing Construction of Boardman-to-Hemingway 500-kV Transmission Line Project*, Idaho Public Utilities Commission, Case No. PAC-E-23-01 Direct Testimony of Rick T. Link at 36 (Jan. 27, 2023) (available at <https://puc.idaho.gov/Filerroom/PublicFiles/ELEC/PAC/PACE2301/CaseFiles/20230127APPLICATION.pdf>) (last visited Feb. 20, 2023). PacifiCorp also provided this testimony in this proceeding as PacifiCorp's Supplemental Response to OPUC Staff's Data Request 13.

¹⁶ See Staff/100, Pal/40 (Jan. 17, 2023).

¹⁷ Staff/100, Pal/41 (Jan. 17, 2023).

- 1 1. BPA: Lower Monumental–Central Ferry 500-kV line (38 miles, in-service 2015);
- 2 2. BPA: Big Eddy–Knight 500-kV line (39 miles, in-service 2016);
- 3 3. PacifiCorp: Sigurd to Red Butte 345-kV line (160 miles, in-service 2015);
- 4 4. PacifiCorp: Mona to Oquirrh 500-kV line (100 miles, in-service 2013).¹⁸

5
6 Additionally, in early 2017, Idaho Power visited with NV Energy and Southern
7 California Edison to learn from each company’s recent experience constructing 500-kV
8 transmission lines in the West. As part of the discussions with each company, Idaho
9 Power calibrated cost estimates and resource requirements. The two projects discussed
10 in those meetings were:

- 11 1. NV Energy: ON Line project (235 miles, 500-kV, in-service 2014); and
- 12 2. Southern California Edison: Devers to Palo Verde (150 miles, 500-kV, in-service
13 2013).¹⁹

14 It is important to note that these discussions did not result in specific quantified
15 adjustments to B2H costs as Staff suggested, but rather the information gained during
16 these visits informed the development and reasonableness of future B2H cost estimates.

17 **Q. The calibration of costs occurred a number of years ago and Staff suggests the**
18 **Company’s cost estimate of the Project is outdated.²⁰ Do you agree that the**
19 **calibration is outdated?**

20 **A.** No. As described in my Supplemental Direct Testimony, based on the indicative design,
21 Owner’s Engineer HDR, Inc. (“HDR”) utilized their utility and industry experience with
22 current market values for materials, equipment, and labor plus their experience with the
23 specific BPA towers and conductor that the Project is using to arrive at the 2021 IRP B2H
24 estimate.²¹ HDR accomplished a partial material take off²² for all major items (towers,

¹⁸ Staff/102, Pal/4 (Idaho Power Company’s Response to Staff’s Information Request No. 40).

¹⁹ Staff/102, Pal/4 (Idaho Power Company’s Response to Staff’s Information Request No. 40).

²⁰ Staff/100, Pal/41 (Jan. 17, 2023).

²¹ Idaho Power/300, Barretto/2.

²² A material take off is a term used in engineering and construction, and refers to a list of materials with quantities and types that are required to build a designed structure or item.

1 conductors, foundations, roads, rights-of-way, etc.) using the fewest assumptions
2 possible.

3 In 2021, Idaho Power hired the firm Leidos Engineering, LLC (“Leidos”), to provide
4 engineering services to develop a detailed transmission line design for the project. In
5 2022, the Company hired the firm Quanta Infrastructure Solutions Group (“QISG”) as the
6 constructability consultant for the project. QISG has significant and recent experience
7 overseeing and managing construction of high-voltage transmission projects. At the time
8 the Company’s Petition was filed, Leidos had completed the 30 percent detailed design
9 package, and QISG had performed a constructability review of the design and provided a
10 cost estimate for the transmission line component of the project based on their expertise,
11 for which the B2H cost estimate was based. At the time my Supplemental Direct
12 Testimony was filed, Leidos had completed the 60 percent detailed design package and
13 QISG had provided an updated cost estimate based on their expertise, for which the B2H
14 cost estimate was based. QISG’s significant and recent experience includes the following
15 current and active projects:

- 16 - Gateway South – 450 miles of 500kV
- 17 - SunZia – 550 miles of 525kV HVDC
- 18 - Florida Power & Light – 500 miles of 500kV
- 19 - Aeolus to Jim Bridger – 145 miles of 500kV and 345kV

20 As detailed above, the cost calibration was performed recently and informed by recent
21 comparable projects, and thus Staff’s assertion that the cost estimate for B2H is based on
22 outdated transmission line projects is incorrect.

23 **Q. Staff discusses transmission upgrades relating to construction of B2H and**
24 **additional transmission upgrades in Southern Idaho, and questions whether Idaho**

1 **Power included these capital upgrades in its cost estimates.²³ How do you**
2 **respond?**

3 A. Idaho Power initially discussed these upgrades in Mr. Ellsworth’s Direct Testimony,
4 indicating the 2021 IRP preferred portfolio included approximately \$96.5 million in
5 additional capital costs associated with investments anticipated to be specific to Idaho
6 Power.²⁴ As Mr. Ellsworth explained in that testimony, these costs included \$35.3 million
7 for local 230-kV upgrades necessary to integrate the Project into the Treasure Valley load
8 center, \$46.8 million for southern Idaho upgrades, and \$14.4 million associated with the
9 net present value of the buyout of BPA’s permitting interest.²⁵

10 **Q. Staff indicates that the costs associated with the capital upgrades amount to \$143.3**
11 **million.²⁶ Please explain the difference.**

12 A. In their quantification of the additional capital costs, it appears Staff double counted the
13 \$46.8 million for southern Idaho upgrades.

14 **Q. Is Staff correct that these additional capital costs “would have a noticeable impact**
15 **on the portfolio cost analysis outcome?”²⁷**

16 A. No. The \$96.5 million in costs associated with capital upgrades for B2H are, and have
17 been, a component of the total B2H costs estimates provided as well as those B2H costs
18 modeled in the IRP. As explained in Mr. Ellsworth’s Reply Testimony, these transmission
19 costs are simply added onto those portfolios that included B2H and are referred to as bolt-
20 on costs.²⁸ Staff’s suggestion that these costs have not been accounted for in the portfolio
21 in the 2021 IRP and therefore the least-cost portfolio may change is incorrect.

²³ Staff/100, Pal/42 (Jan. 17, 2023).

²⁴ Idaho Power/100, Ellsworth/29.

²⁵ Idaho Power/100, Ellsworth/29-30.

²⁶ Staff/100, Pal/42 (Jan. 17, 2023).

²⁷ Staff/100, Pal/42 (Jan. 17, 2023).

²⁸ See Idaho Power/500.

1 **II. B2H PERMITTING UPDATES**

2 **A. *Appeal of Site Certificate to the Oregon Supreme Court***

3 **Q. After EFSC issued the Final Order and Site Certificate for B2H, did any party appeal**
4 **that Final Order?**

5 A. Yes. In December 2022, three limited parties to the EFSC contested case proceeding—
6 STOP B2H, Michael McAllister, and Irene Gilbert—separately filed notices of appeal of
7 EFSC's Final Order.

8 **Q. Please provide an update regarding the appeals.**

9 A. STOP B2H, Mr. McAllister, and Ms. Gilbert each filed Opening Briefs on December 20,
10 2022,²⁹ and Idaho Power and the Oregon Department of Energy (“ODOE”)/EFSC filed
11 Response Briefs on January 3, 2023.³⁰ On January 18, 2023, the Oregon Supreme Court
12 heard oral argument on STOP B2H's and Mr. McAllister's appeals. The Oregon Supreme
13 Court determined that Ms. Gilbert's appeal would be decided on the briefs.³¹ The appeals
14 are now fully submitted and awaiting a decision from the Court. Because of the expedited
15 timeline for review of an EFSC jurisdictional proceeding—6 months from the date of filing
16 the notice of appeal—Idaho Power expects that a decision will be issued in early June
17 2023, if not sooner.

18 **B. *Progress on Obtaining Outstanding Permits***

19 **Q. What permits must Idaho Power secure before construction?**

20 A. Idaho Power identified all necessary permits, including outstanding permits, in Attachment
21 16 to the Company's Petition. Attached to my testimony as Exhibit Idaho Power/402 is an
22 updated chart reflecting the progress Idaho Power has made on permits since filing the
23 Petition.

²⁹ See generally Idaho Power's Letter regarding Opening Briefs for EFSC Appeals (Dec. 21, 2022).

³⁰ See generally Idaho Power's Response to ALJ Memorandum (Jan. 4, 2023).

³¹ See Idaho Power's Response to ALJ Memorandum at 91 (Dec. 29, 2022).

1 **Q. Which additional permits has Idaho Power applied for or secured?**

2 A. Idaho Power has secured the county land use permits in Baker, Malheur, and Union
3 Counties. Permit applications have also been submitted for Morrow and Umatilla County
4 land use permits, Federal Notice of Proposed Construction of Alteration with the Federal
5 Aviation Administration, Clean Water Act Section 404, Nationwide Permit 57 with the U.S.
6 Army Corps of Engineers, Removal-Fill Permit with the Oregon Department of State
7 Lands, Conditional Use Permit with Owyhee County (Idaho), and Certificate of Public
8 Convenience and Necessity with the Idaho Public Utilities Commission.

9 **Q. Which permits remain outstanding?**

10 A. The remaining permits that Idaho Power must secure are listed in Exhibit Idaho
11 Power/402.

12 **Q. When does Idaho Power expect that the remaining permits will be obtained?**

13 A. The expected timing for the remaining permits is listed in Exhibit Idaho Power/402. Idaho
14 Power and its contractors are working on many of the pending permits and will have
15 obtained them prior to starting the construction activities that require specific permits. For
16 example, the Oregon Department of Forestry Permit to Operate Power Driven
17 Machinery, which is required to operate power-driven machinery inside or within 1/8 mile
18 of a forest protection district, will be obtained prior to performing that construction activity.

19 **C. *Progress on Finalization of Mitigation Plans***

20 **Q. Does the EFSC site certificate require Idaho Power to finalize the construction and
21 mitigation plans included as attachments to the Final Order?**

22 A. Yes. Under the terms of the EFSC-issued site certificate for the Project, Idaho Power
23 must finalize several plans detailing actions the Company will take before, during, and
24 after construction to minimize and mitigate Project impacts.

25 **Q. Please describe the draft plans.**

1 A. The following is a summary of the plans that are included as attachments to the Final
2 Order:

- 3 • Attachment BB-1 - Plan for an Alternative Practice³²
4 ○ The Project will require the permanent clearing of the transmission line right-
5 of-way (“ROW”) for approximately 36.7 miles on private forestland and 4.5
6 miles of land administered by the U.S. Department of Agriculture Forest
7 Service. Because tall-growing tree species are incompatible with reliable
8 transmission of electricity, no reforestation with commercial tree species will
9 be performed in the ROW. However, pursuant to an exemption under OAR
10 629-610-0090, Idaho Power will convert the ROW to low-growing shrubs and
11 grasses, which will reduce, if not eliminate, the disturbance of the plant
12 community.
13
- 14 • Attachment BB-2 - Fish Passage Plans and Designs³³
15 ○ To support construction, operation, and maintenance of the Project, the
16 engineering design includes the development of new access roads and
17 improvement of existing roads. Some of this work will require road crossings
18 of fish-bearing streams which will trigger fish passage rules and regulations
19 from the Oregon Department of Fish and Wildlife (“ODFW”). The Fish
20 Passage Plan outlines the regulatory criteria and plans and designs for those
21 fish-bearing stream crossings by Project roads that are anticipated to require
22 ODFW review. Potential impacts to stream habitat during construction and
23 for post-construction purposes will be minimized by designing and
24 constructing effective erosion control measures and sediment barriers at the
25 various road approaches to the channel crossings.
26
- 27 • Attachment G-4 - Draft Spill Prevention Control and Countermeasures Plan³⁴
28 ○ Idaho Power created a Spill Prevention, Control, and Countermeasures Plan
29 (“SPCC Plan”) in compliance with Environmental Protection Agency
30 regulations to be implemented during construction of the Project. The SPCC
31 Plan restricts the location of fuel storage, fueling activities, and construction
32 maintenance along the construction right-of-way and provides procedures for
33 these activities. This plan also outlines training guidelines and roles and
34 responsibilities of Idaho Power personnel and contractors to facilitate the
35 prevention, response, containment, and cleanup of spills during construction.
36
- 37 • Attachment G-5 - Draft Framework Blasting Plan³⁵

³² Idaho Power’s Supplement to Petition for CPCN, Attachment 1 (Final Order, Attachment BB-1, Plan for an Alternative Practice) at 9203-9242 of 10603 (Oct. 7, 2022).

³³ Idaho Power’s Supplement to Petition for CPCN, Attachment 1 (Final Order, Attachment BB-2, Fish Passage Plans and Designs) at 9243-9357 of 10603 (Oct. 7, 2022).

³⁴ Idaho Power’s Supplement to Petition for CPCN, Attachment 1 (Final Order, Attachment G-4, Draft Spill Prevention Control and Countermeasures Plan) at 9358-9389 of 10603 (Oct. 7, 2022)

³⁵ Idaho Power’s Supplement to Petition for CPCN, Attachment 1 (Final Order, Attachment G-5, Draft Framework Blasting Plan) at 9390-9405 of 10603 (Oct. 7, 2022).

- 1 ○ The Framework Blasting Plan outlines methods to mitigate risks and potential
2 impacts associated with blasting procedures that may be required during the
3 construction of the Project. The objective of the Blasting Plan is to prevent
4 adverse impacts on human health and safety, property, and the environment.
5 Blasting may be needed in certain areas with rocky terrain to excavate tower
6 footings, prepare station pads, and to construct access roads. Blasting will
7 be used only in areas where traditional excavation and earth-moving
8 equipment and practices are unable to accomplish the excavation.
9
- 10 • Attachment I-3 - 1200-C Permit Application and Erosion and Sediment Control Plan³⁶
11 ○ The Erosion and Sediment Control Plan (“ECSP”) outlines how temporary
12 construction disturbance areas will be minimized through the use of related
13 erosion and sedimentation best management practices (“BMPs”) and
14 restoration efforts to restore soil surfaces and vegetation following
15 disturbances. Traffic, heavy equipment, and construction would be
16 constrained to existing roads, when practicable. New roads would be
17 constructed to avoid steep areas; roads would be constructed so that proper
18 drainage is not impaired. Furthermore, Idaho Power would (a) avoid earth-
19 disturbing activities during wet weather; (b) implement sediment controls in
20 work areas; (c) implement storm rain inlet protection; and (e) implement non-
21 stormwater pollution controls. The ESCP would also include specific BMPs
22 to be implemented in areas with higher potential for soil erosion impacts.
23
- 24 • Attachment J-1 - Draft Removal-Fill Compensatory Wetland Non-Wetland Mitigation
25 Plan³⁷
26 ○ The Compensatory Wetland and Non-Wetland Mitigation Plan (“CWNWMP”)
27 will provide mitigation for wetland and non-wetland impacts, which will occur
28 at various sites along the Project’s Proposed Route, through the creation of
29 similar functioning wetlands and enhancement of existing wetlands at a single
30 mitigation site in Union County, Oregon, referred to as the Hassinger
31 Mitigation Site (“HMS”). A portion of the HMS area will be graded to increase
32 hydrological connectivity to a nearby creek, and planted with native wetland
33 species. Further, non-wetland habitat will be enhanced by constructing a
34 high flow side channel, which will allow for increased flow and additional fish
35 habitat. The entire 8.54 acres will be protected from grazing and farming
36 under a conservation easement.
37
- 38 • Attachment J-2 - Draft Removal-Fill Temp Impacts Draft Site Rehabilitation Plan³⁸

³⁶ Idaho Power’s Supplement to Petition for CPCN, Attachment 1 (Final Order, Attachment I-3, 1200-C Permit Application and Erosion and Sediment Control Plan) at 9502-9516 of 10603 (Oct. 7, 2022).

³⁷ Idaho Power’s Supplement to Petition for CPCN, Attachment 1 (Final Order, Attachment J-1, Draft Removal-Fill Compensatory Wetland Non-Wetland Mitigation Plan) at 9517-9565 of 10603 (Oct. 7, 2022).

³⁸ Idaho Power’s Supplement to Petition for CPCN, Attachment 1 (Final Order, Attachment J-2, Draft Removal-Fill Temp Impacts Draft Site Rehabilitation Plan) at 9566-9580 of 10603 (Oct. 7, 2022).

- 1 ○ Construction of the Project will result in temporary impacts to waters of the
2 state. This site rehabilitation plan presents goals and objectives, jurisdictional
3 authority, implementation, and follow-through methods for restoring
4 temporary wetland impacts. Measures to be implemented to ensure
5 successful rehabilitation include topsoil and subsoil segregation and
6 stockpiling during construction, cleanup, appropriate surface recontouring,
7 soil erosion control, seedbed preparation, application of ecologically site-
8 specific seed mixes, planting, weed abatement, and monitoring. Idaho Power
9 will begin rehabilitation of disturbed sites as soon as practicable after
10 construction is completed.
- 11
- 12 • Attachment K-1 - Agricultural Lands Assessment³⁹
- 13 ○ The Agricultural Lands Assessment describes agricultural crops and existing
14 agricultural practices on agricultural lands and analyzes the temporary and
15 permanent impacts that would occur as a result of the construction and
16 operation of the Project. And it identifies all lands devoted to farm use within
17 the site boundary and surrounding lands within 500 feet of the Site Boundary.
18 Based on the results of the agricultural survey and analysis of the potential
19 impacts and efforts to minimize and mitigate for Project impacts, the Project
20 will not cause 1) a substantial change in accepted farming practices; or 2) a
21 marked increase in the cost of accepted farm practices on either lands to be
22 directly impacted by the Project or on surrounding lands devoted to farm use.
- 23
- 24 • Attachment K-2 - Right of Way Clearing Assessment⁴⁰
- 25 ○ The Right of Way Clearing Assessment provides an assessment of forested
26 lands in the Project area, including existing farm and forestry practices
27 adjacent to forested lands and any impacts to those practices that may occur
28 as a result of the construction and operation of the Project. It describes the
29 timber harvesting and associated activities that are required to prepare the
30 rights of way to construct and subsequently maintain the Project, and
31 describes the impacts the Project will have on the relevant farm and forest
32 practices within the forested lands.
- 33
- 34 • Attachment P1-3 - Draft Reclamation and Revegetation Plan⁴¹
- 35 ○ The Reclamation and Revegetation Plan (Reclamation Plan) provides a
36 framework for reclamation treatments to be applied to areas impacted by
37 Project construction, operation, and maintenance activities. Procedures in
38 the Reclamation Plan include:
- 39 ▪ Restoring plant communities and associated wildlife habitat and
40 range;
- 41 ▪ Preventing substantial increases in noxious weeds in the Project area;

³⁹ Idaho Power's Supplement to Petition for CPCN, Attachment 1 (Final Order, Attachment K-1, Agricultural Lands Assessment) at 9595-9796 of 10603 (Oct. 7, 2022).

⁴⁰ Idaho Power's Supplement to Petition for CPCN, Attachment 1 (Final Order, Attachment K-2, Right of Way Clearing Assessment) at 9597-9828 of 10603 (Oct. 7, 2022).

⁴¹ Idaho Power's Supplement to Petition for CPCN, Attachment 1 (Final Order, Attachment P1-3, Draft Reclamation and Revegetation Plan) at 9829-9875 of 10603 (Oct. 7, 2022).

- 1 ▪ Minimizing Project-related soil erosion; and
2 ▪ Reducing visual impacts on sensitive areas caused by construction
3 activities.
4
5 • Attachment P1-4 - Draft Vegetation Management Plan⁴²
6 ○ The Vegetation Management Plan describes the methods in which vegetation
7 along the transmission line will be managed during operation of the Project.
8 Vegetation management is expected to be minimal for the Project, as the vast
9 majority of the Project crosses through areas that contain low-growing
10 vegetation cover types. The goals for vegetation management during
11 operation of the Project include maintaining access to work areas within the
12 ROW and maintaining the safety and reliability of the transmission line by
13 limiting tall vegetation and facilitating a low-growing plant community.
14
15 • Attachment P1-5 - Draft Noxious Weed Plan⁴³
16 ○ The Noxious Weed Plan describes methods for early detection, containment,
17 and control of noxious weeds that will be implemented during Project
18 construction and operation. The objectives of this Plan are to prevent and
19 control the spread of new weed infestations resulting from Project activities
20 by:
21 ▪ Inventorying the existing occurrence of noxious weeds;
22 ▪ Monitoring the occurrence of noxious weeds following completion of
23 construction activities;
24 ▪ Reducing infestations of noxious weeds caused by Project-related
25 activities;
26 ▪ Ensuring any threatened or endangered plants are not negatively
27 impacted by noxious weed-control activities;
28 ▪ And coordinating with appropriate land-management personnel
29 regarding noxious weed control activities conducted by Idaho Power.
30
31 • Attachment P1-6 - Draft Fish and Wildlife Habitat Mitigation Plan⁴⁴
32 ○ The Fish and Wildlife Habitat Mitigation Plan (“HMP”) sets forth the mitigation
33 measures Idaho Power will implement to achieve the goals and standards of
34 the ODFW’s HMP with respect to fish and wildlife species other than the
35 greater sage-grouse. The HMP measures include:
36 ▪ Presenting the direct and indirect impacts to fish and wildlife habitats;
37 ▪ Providing an approach for quantifying the impact debits resulting from
38 the Project and the mitigation credits created through the proposed
39 mitigation projects;
40 ▪ And setting forth a schedule for implementing the necessary
41 mitigation projects.

⁴² Idaho Power’s Supplement to Petition for CPCN, Attachment 1 (Final Order, Attachment P1-4, Draft Vegetation Management Plan) at 9876-10024 of 10603 (Oct. 7, 2022).

⁴³ Idaho Power’s Supplement to Petition for CPCN, Attachment 1 (Final Order, Attachment P1-5, Draft Noxious Weed Plan) at 10025-10074 of 10603 (Oct. 7, 2022).

⁴⁴ Idaho Power’s Supplement to Petition for CPCN, Attachment 1 (Final Order, Attachment P1-6, Draft Fish and Wildlife Habitat Mitigation Plan) at 10075-10243 of 10603 (Oct. 7, 2022).

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- Attachment P1-9 - Avian Protection Plan⁴⁵
 - The Avian Protection Plan (“APP”) provides guidance for Idaho Power to manage and implement actions necessary for compliance with applicable laws and internal environmental stewardship that help reduce avian electrocutions and collisions. Idaho Power’s APP focus on three types of bird/powerline interactions: 1) electrocution, 2) collision, and 3) nesting birds. Training is provided to employees to make them aware of federal regulations and Idaho Power procedures for each type of bird/powerline interaction. The APP helps Idaho Power meet its regulatory requirements, reduce bird-related outages, and efficiently and effectively manage avian interactions with Idaho Power electrical facilities.

 - Attachment P2-3 - Greater Sage-Grouse Habitat Mitigation Plan⁴⁶
 - The Greater Sage-Grouse Habitat Mitigation Plan describes how unavoidable impacts to sage-grouse habitat from the Project will be mitigated. Prior to commencement of construction, Idaho Power will secure the legal authority to conduct the required mitigation actions at compensatory mitigation sites with sufficient credits to offset the impacts of the Project. Idaho Power will evaluate the types and functionality of the habitat at each site through on-the-ground surveying and will develop a comprehensive management plan for each site. In order to show there are mitigation site opportunities sufficient to meet the needs of the Project and to demonstrate how Idaho Power’s debiting and crediting approach will be implemented, Idaho Power has identified potential mitigation sites currently on the market and provided a desktop-level assessment of the credits available at each site.

 - Attachment S-9 - Draft Historic Properties Management Plan (Inadvertent Discovery Plan)⁴⁷
 - The Historic Properties Management Plan (“HPMP”) provides an overview of the measures that will be implemented to address the avoidance, minimization of impacts, and mitigation of impacts to cultural resources as a result of the Project. The HPMP provides an approach regarding management of known cultural resources within the analysis area, future unsurveyed portions for the analysis area, a monitoring plan for during construction, and an inadvertent discovery plan for unanticipated discoveries during construction. Resource-specific treatment plans incorporating these general measures will be developed and implemented prior to construction activities.

⁴⁵ Idaho Power’s Supplement to Petition for CPCN, Attachment 1 (Final Order, Attachment P1-9, Avian Protection Plan) at 10244-10274 of 10603 (Oct. 7, 2022) [hereinafter, “Final Order, Attachment P1-9”].

⁴⁶ Idaho Power’s Supplement to Petition for CPCN, Attachment 1 (Final Order, Attachment P2-3, Greater Sage-Grouse Habitat Mitigation Plan) at 10275-10325 of 10603 (Oct. 7, 2022).

⁴⁷ Idaho Power’s Supplement to Petition for CPCN, Attachment 1 (Final Order, Attachment S-9, Draft Historic Properties Management Plan) at 10326-10468 of 10603 (Oct. 7, 2022).

- 1 • Attachment U-2 - Draft Transportation and Traffic Plan⁴⁸
- 2 ○ The Transportation and Traffic Plan (“TTP”) provides preliminary
- 3 transportation information related to the Oregon portion of the Project. The
- 4 TTP outlines the measures that Idaho Power and contractor(s) will implement
- 5 during Project construction. Contractors will be required to submit detailed
- 6 traffic and transportation plans to Idaho Power that are consistent with the
- 7 provisions in the plan. The TTP will be submitted to and approved by the
- 8 appropriate federal, state, and local agencies with authority to regulate use of
- 9 public roads, and approved, prior to the issuance of a Notice to Proceed with
- 10 construction.
- 11
- 12 • Attachment U-3 - Draft Fire Prevention and Suppression Plan⁴⁹
- 13 ○ The preliminary Fire Prevention and Suppression Plan (“FPSP”) describes
- 14 the framework for measures to be taken by Idaho Power and its contractors
- 15 to ensure fire prevention and suppression measures are carried out in
- 16 accordance with federal, state, and local regulations. The FPSP establishes
- 17 standards and practices to minimize risk of fire ignition and, in case of fire,
- 18 provide for immediate suppression. Idaho Power and its contractors are
- 19 responsible for providing all necessary fire-fighting equipment on the project
- 20 site to their respective employees and operating under the requirements of
- 21 the FPSP. Prior to construction, Idaho Power and its contractors will contact
- 22 the appropriate fire-control authorities and emergency response providers to
- 23 establish communications (including radio frequencies), obtain any required
- 24 permits (such as burning or fire waiver permits prior to conducting any heavy
- 25 equipment or burning activities), and/or fulfill other obligations as directed by
- 26 fire-control authorities. Idaho Power and its contractors will also:
- 27 ■ Ensure prevention, detection, pre-suppression, and suppression
- 28 activities are in accordance with the plan and federal, ODF, and
- 29 county laws; ordinances; and regulations pertaining to fire;
- 30 ■ Accompany agency representatives on fire tool and equipment
- 31 inspections and take corrective action upon notification of any fire-
- 32 protection requirements not in compliance;
- 33 ■ Restrict operations on federal lands during conditions of high fire
- 34 danger.

35 **Q. Please describe the status of the Company’s efforts to finalize its mitigations plans.**

36 A. Exhibit Idaho Power/403 provides Idaho Power’s plan and schedule for submitting draft

37 and final plans as well as the anticipated date for ODOE compliance approval. Batch 1

38 plans have all been drafted and are currently under internal review prior to submittal to

⁴⁸ Idaho Power’s Supplement to Petition for CPCN, Attachment 1 (Final Order, Attachment U-2, Draft Transportation and Traffic Plan) at 10469-10515 of 10603 (Oct. 7, 2022).

⁴⁹ Idaho Power’s Supplement to Petition for CPCN, Attachment 1 (Final Order, Attachment U-3, Draft Fire Prevention and Suppression Plan) at 10516-10533 of 10603 (Oct. 7, 2022).

1 ODOE. Mitigation plans for cultural resources are discussed in detail in the Reply
2 Testimony of Mr. Kirk Ranzetta. Note, the Fish Passage Permit has been approved by
3 ODFW and the corresponding BB-2 Fish Passage Plans and Design have been approved.
4 However, these will be updated for specific access road crossing locations at potential fish
5 bearing streams that have been added since the plan was approved, which are also
6 included as part of the RFA process described below. Construction activities in those
7 locations will not occur until after concurrence is obtained. Similarly, survey reports will be
8 issued and amended as ongoing surveys take place.

9 ***D. Update Regarding Request for Amendment 1***

10 **Q. Has Idaho Power sought to amend the site certificate you discussed above?**

11 A. Yes. Idaho Power filed its first RFA, RFA1, on December 7, 2022.⁵⁰

12 **Q. Please describe the scope of RFA1.**

13 A. In RFA1, Idaho Power proposes to amend the site certificate to make three modifications
14 to the transmission line route and to add anticipated access roads based on additional
15 engineering and design review.⁵¹ Idaho Power has requested that EFSC treat these
16 proposed revised routes as alternative route segments, allowing the Company the option
17 to develop either the alternatives or the original routes, depending on the outcome of
18 further discussions with the landowners.⁵²

19 The proposed amendments would modify 7.2 miles of the transmission line ROW
20 and add 45.9 miles of access roads, affecting a total area of 1,036 acres.⁵³

21 **Q. Why does Idaho Power propose modifying the transmission line route?**

22 A. Idaho Power proposes three modifications to the transmission line route in response to
23 discussions with landowners. The Company proposes the Little Juniper Canyon

⁵⁰ STOP B2H's Amended Testimony and Exhibits of Jim Kreider (STOP B2H/102) (Feb. 1, 2023).

⁵¹ STOP B2H/102, Kreider/13 (Feb. 1, 2023).

⁵² STOP B2H/102, Kreider12 (Feb. 1, 2023).

⁵³ STOP B2H/102, Kreider/13 (Feb. 1, 2023).

1 Transmission Line Alternative in Morrow County to minimize impacts to a proposed solar
2 facility.⁵⁴ The True Blue Gulch Transmission Line Alternative in Baker County is intended
3 to minimize noise and visual impacts.⁵⁵ Finally, Idaho Power proposed the Durbin Quarry
4 Transmission Line Alternative in Baker County to avoid crossing an Oregon Department
5 of Transportation quarry.⁵⁶

6 **Q. Do the route modifications impact new landowners that have not previously been**
7 **notified of the Project?**

8 A. No. The route modifications proposed in RFA1 were landowner-driven changes involving
9 the same landowners as the route approved by EFSC.

10 **Q. Were these route modifications included in Idaho Power's Petition filed on**
11 **September 30, 2022?**

12 A. No. As I explained in my Direct Testimony,⁵⁷ Idaho Power filed the Petition based on the
13 route approved in the EFSC-issued Final Order and Site Certificate (excluding the route
14 segments that Idaho Power does not propose to construct).

15 **Q. Does Idaho Power also seek to include these transmission line route location**
16 **changes in the CPCN?**

17 A. No. In these areas, Idaho Power has negotiated easement options with the landowners,
18 and thus does not require condemnation authority for the route modifications included in
19 RFA1.

20 **Q. Will Idaho Power's requested amendments result in major changes to resource**
21 **impacts compared to the Project as approved in the initial site certificate?**

22 A. Idaho Power does not expect the proposed alternatives to result in more significant
23 impacts. The proposed alternatives would be in general proximity to the previously

⁵⁴ STOP B2H/102, Kreider/13 (Feb. 1, 2023).

⁵⁵ STOP B2H/102, Kreider/13 (Feb. 1, 2023).

⁵⁶ STOP B2H/102, Kreider/13 (Feb. 1, 2023).

⁵⁷ Idaho Power/200, Barretto/17.

1 approved site boundary, be constructed of the same materials and components previously
2 described in the initial application for a site certificate and approved by EFSC in its Final
3 Order, and affect or occur in similar fish and wildlife habitat types, topography, and land
4 uses to those previously considered. Accordingly, the proposed alternatives will neither
5 create significant new impacts, affect interests protected by EFSC's siting standards, nor
6 alter the basis of EFSC's previous findings that the Project complies with all applicable
7 laws and standards.⁵⁸

8 **Q. What is the status of RFA1?**

9 A. ODOE issued the public notice for RFA1 on December 15, 2022.⁵⁹ ODOE staff is
10 reviewing the amendment request, along with applicable state agencies, local government
11 and tribal governments to ensure there is information adequate for EFSC to make its
12 findings.

13 **Q. What process remains for consideration of RFA1?**

14 A. If ODOE determines that RFA1 is complete, ODOE will issue a draft proposed order with
15 recommended findings of facts, conclusions of law and conditions. The draft proposed
16 order will be subject to public comment, after which ODOE will issue its proposed order.
17 EFSC will then issue its final order approving or rejecting RFA1.

18 **Q. When does Idaho Power expect to obtain a final order for RFA1?**

19 A. The Company expects to obtain a final order for RFA1 in June 2023.

⁵⁸ STOP B2H/102, Kreider/12 (Feb. 1, 2023).

⁵⁹ *Public Notice, Boardman to Hemingway Transmission Line*, Oregon Department of Energy (Dec. 15, 2022) (available at <https://www.oregon.gov/energy/facilities-safety/facilities/Facilities%20library/2022-12-15-B2H-AMD1-pRFA-Public-Notice.pdf>) (last visited Feb. 8, 2023).

1 **E. Updates Regarding B2H Regulatory Approvals in Other Jurisdictions**

2 **Q. Has Idaho Power filed for regulatory approval for B2H in other jurisdictions?**

3 A. Yes, Idaho Power filed a Petition for a CPCN with the Idaho PUC. The Idaho PUC case
4 number for the Company's application is IPC-E-23-01.

5 **Q. Has a schedule been set in that proceeding, and if so, when does Idaho Power
6 expect to obtain a final order?**

7 A. The Idaho PUC has not yet adopted a schedule for Case No. IPC-E-23-01. However, in
8 its petition Idaho Power requested that the Idaho PUC adopt a case schedule that would
9 allow a final order to be issued by June 30, 2023.

10 **Q. Has the Company requested approval from the Idaho PUC for a CPCN prior to
11 beginning construction of B2H?**

12 A. Yes. Pursuant to Idaho Code § 61-526, Idaho Power filed an application with the Idaho
13 PUC for an order granting a CPCN for the Project prior to beginning construction of the
14 transmission line.

15 **III. B2H CONSTRUCTION SCHEDULE**

16 **Q. In Idaho Power's Petition, the Company asserts that it will begin construction in
17 2023 so that the Project may be placed in service by 2026.⁶⁰ Does the Company still
18 plan to begin construction in 2023?**

19 A. Yes. Idaho Power is making every effort to begin construction in the third quarter of 2023,
20 pending issuance of a CPCN by the Oregon Commission, as well as CPCN issuance by
21 the Idaho PUC, and an appellate decision by the Oregon Supreme Court, all expected
22 around June 2023. Pre-construction activities are well underway including detailed
23 design, geotechnical investigation, land surveying, right-of-way option acquisition, and
24 constructability reviews. QISG developed the draft Time and Location schedule ("TiLOS")

⁶⁰ Idaho Power's Petition for CPCN at 8 (Sept. 30, 2022).

1 for the Project provided as Confidential Exhibit Idaho Power/404. TiLOS utilizes a linear
2 scheduling method that is one of the most effective ways to plan and execute complex
3 linear projects. The vertical axis is the physical distance along the route in linear feet and
4 structure number. The top of the page is the Northern end of the project, Longhorn
5 substation, and the bottom of the page is the Southern end, Hemingway substation. The
6 horizontal axis is time in months. The shaded areas represent real and potential timing
7 restrictions for construction. The different colored arrows represent work tasks. The slope
8 of the of the work task lines indicate the speed or productivity rate of the crew performing
9 the work in the field. The draft B2H TiLOS schedule shows construction starting in July
10 and August 2023 with access clearing at four different locations along the transmission
11 line, followed shortly by foundation work.

12 **Q. Staff requested additional detail regarding when the detailed design phase for the**
13 **project will occur.⁶¹ When will that work occur?**

14 A. Detailed design began in July 2021 and is in progress. The 90 percent detailed design
15 package for the transmission line will be submitted for Idaho Power review by the end of
16 February 2023. Once a thorough review is complete and comments incorporated, the
17 Issued for Construction documents will be developed and submitted by Leidos by the end
18 of May 2023. The Issued for Construction documents, once reviewed and accepted, are
19 the final documents attached to construction contracts and used for construction of the
20 Project.

21 **Q. Has Idaho Power issued a Request for Proposals for construction of B2H?**

22 A. Procurement and subcontracting efforts for B2H are underway. Idaho Power's process
23 includes a Request for Information to determine qualified suppliers or contractors prior to
24 issuing Requests for Proposals. Requests for Information have been issued for the

⁶¹ Staff's Opening Testimony and Exhibits of Yassir Rashid (Staff/200, Rashid/26-27) (Jan. 17, 2023).

1 following material supply packages: Lattice Towers, Tubular Steel Structures, Conductor,
2 Conductor Hardware, Optical Ground Wire (“OPGW”), and OPGW Hardware. The
3 Request for Proposals has been issued for Lattice Towers. See the table below for the
4 estimated dates of issuance for each:

5 **Table 3. B2H RFI and RFP Issue Dates**

Procurement	RFI Issue Date	RFP Issue Date
Lattice Towers	July 2022	January 2023
Tubular Steel Structures	January 2023	February 2023
Conductor	July 2022	February 2023
Conductor Hardware	July 2022	February 2023
Optical Ground Wire (OPGW)	February 2023	March 2023
OPGW Hardware	February 2023	March 2023
Subcontract(s) Construction	March 2023	April 2023

6
7 **Q. Staff’s testimony asserts that the Company’s plans to energize the Project by**
8 **summer 2026 may be overly ambitious and difficult to achieve.⁶² How do you**
9 **respond?**

10 **A.** Idaho Power believes that a construction schedule that achieves an online date of summer
11 2026 is realistic and achievable. That being said, the Company agrees that there is
12 substantial work ahead to reach project energization by summer 2026, including acquiring
13 easements, finalizing the detailed design, obtaining permits and concurrence,
14 procurement, construction, and commissioning. However, the Company’s preconstruction
15 activities remain on schedule, and QISG had assured Idaho Power that their schedule is
16 achievable.

⁶² Staff/200, Rashid/26-27.

1 **IV. UPDATES REGARDING B2H ROW ACQUISITIONS AND RESPONSE TO INTERVENOR**
2 **COMMENTS REGARDING ROW NEGOTIATIONS**

3 **Q. In your Supplemental Testimony, you noted that since filing its Petition in**
4 **September 2022, Idaho Power has executed an additional 22 easement option**
5 **agreements, for a total of 51 parcels under contract.⁶³ Has Idaho Power executed**
6 **any additional easement options since your Supplemental Testimony was filed on**
7 **December 30, 2022?**

8 A. Yes, since December 30, 2022, Idaho Power has executed easement options for another
9 8 parcels, resulting in a total of 59 parcels that are under contract, in addition to the 34
10 parcels that since have been determined as having no project features and therefore no
11 access or easement option is required, out of the total 422 parcels initially identified.
12 Exhibit Idaho Power/405 provides an updated landowner list indicating the parcels that
13 have executed easement options and those that have not.

14 **Q. Have intervenors in this docket raised issues regarding the valuation of properties**
15 **for which Idaho Power seeks easements?**

16 A. Yes. Intervenor Greg Larkin raises several assertions regarding Idaho Power's valuation
17 of parcels. Specifically, Mr. Larkin asserts that Idaho Power undervalued and
18 undercounted forest lands within the Project ROW and that the Company undervalued
19 impacts to Morgan Lake Park.⁶⁴

20 **Q. As an initial matter, are these issues regarding valuation relevant to resolution of**
21 **this docket?**

22 A. No. This docket relates solely to determining the necessity, safety, practicability and
23 justification in the public interest for the Project.⁶⁵ The Commission will not determine the

⁶³ Idaho Power/300, Barretto/5.

⁶⁴ Greg Larkin's Amended Opening Testimony and Exhibits (Greg Larkin/100, Larkin/4) (Feb. 1, 2023).

⁶⁵ See ORS 758.015(2).

1 value of specific property interests that the Company seeks for constructing the Project.
2 Rather, valuation will be determined through easement negotiations with impacted
3 landowners or through condemnation proceedings.

4 **Q. Notwithstanding the fact that the Commission will not determine property values,**
5 **has Mr. Larkin identified any errors in the Company’s review of affected parcels?**

6 A. No, Mr. Larkin does not raise any material issue because his summary of Idaho Power’s
7 analysis of impacted parcels is inaccurate.

8 **Q. On what basis does Mr. Larkin assert that the Company undercounted forest lands**
9 **that will be impacted by the Project?**

10 A. Mr. Larkin asserts that his property is zoned as forest land that has been erroneously
11 designated as agricultural land.⁶⁶ Mr. Larkin further asserts that Idaho Power must
12 analyze the capability of soils on his parcel to produce timber to determine whether to
13 consider his property as agriculture or forest land.⁶⁷

14 **Q. Is Mr. Larkin’s land zoned solely for forest use?**

15 A. No, it is my understanding that no parcel within the Project site is zoned solely for forest
16 use.⁶⁸ Rather, some parcels in Union and Umatilla County are in mixed farm-forest use
17 zones.⁶⁹ According to his testimony, Mr. Larkin’s property is in Union County’s A-4 zone.⁷⁰
18 Mr. Larkin testifies that A-4 is a “Forest Land” designation, but this is incorrect. In Union
19 County, A-4 is the “Timber-Grazing Zone” which is a hybrid agriculture/forest zone that
20 allows both farm and forest uses.⁷¹

⁶⁶ Greg Larkin/100, Larkin/27-28 (Feb. 1, 2023).

⁶⁷ Greg Larkin/100, Larkin/28 (Feb. 1, 2023).

⁶⁸ See, e.g., Final Order at 197 of 10603 (noting that all the lands over which B2H pass in Union County are Exclusive Farm Use Zone, Agricultural Grazing Zone, or Timber Grazing Zone).

⁶⁹ See Final Order at 177-78 of 10603 (describing the Umatilla County Development Code definition of Grazing/Farm Zone, which allows both farm and forest use).

⁷⁰ Greg Larkin/100, Larkin/25 (Feb. 1, 2023).

⁷¹ Idaho Power’s Supplement to Petition for CPCN, Attachment 1 (Final Order) at 204 of 10603 [hereinafter “Final Order”].

1 **Q. What is an agriculture/forest zone?**

2 A. While I am not a lawyer, my understanding is that under Oregon's land use laws, only
3 certain uses are permissible in agriculture and forest zones. The uses allowed in each
4 zone differ.⁷² However, in agriculture/forest zones each land use planning body has
5 discretion to decide whether to allow farm or forest uses.⁷³ In other words, in an
6 agriculture/forest zone, a local planning body may allow either farm uses subject to the
7 relevant criteria for approving uses in farm lands; forest uses subject to the relevant criteria
8 for approving uses in forest lands; or both farm and forest uses subject to the applicable
9 criteria.

10 **Q. Were issues regarding the classification of agricultural and forest land litigated as**
11 **land use issues in the EFSC contested case?**

12 A. Yes. While the specific designation of Mr. Larkin's parcel was not at issue in the contested
13 case proceeding, limited parties raised a number of issues concerning the Union County
14 A-4 Timber Grazing Zone. Those issues and the Council's resolution of this issues is
15 included in Table 4 below:

16 **Table 4. EFSC Consideration of Land Use Issues Related to A-4 Timber Grazing Zone⁷⁴**

Issue	Resolution
LU-2: Whether Applicant erred in calculating the percentage of forestland in Umatilla and Union Counties, thereby underestimating and misrepresenting the amount of potentially impacted forestland.	Issue Dismissed. Hearing Officer granted applicant's Motion for Summary Determination, finding that although applicant erred in calculating the percentage loss to the forestland base in Umatilla and Union Counties, the errors were not material to applicant's Goal 4 analysis and the proposed project's compliance with the Land Use Standard.

⁷² Compare OAR 660-006-0025 (uses authorized in forest lands) with OAR 660-033-0120 (uses authorized on agricultural lands).

⁷³ OAR 660-006-0050(2); see also Idaho Power's Supplement to Petition for CPCN, Attachment 1 (Final Order, Attachment 6, Contested Case Order, As Amended and Adopted by Council) at 8717 of 10603 (Oct. 7, 2022) (discussing analysis of hybrid farm-forest zones).

⁷⁴ Idaho Power's Supplement to Petition for CPCN, Attachment 1 (Final Order, Attachment 6, Contested Case Order, As Amended and Adopted by Council) at 8674-8675 of 10603 (Oct. 7, 2022).

	PCCO, pg. 23. No exceptions filed.
Issue LU-3: Whether Applicant's analysis of forestland impacts failed to consider all lands defined as Forest Land under state law, thereby misrepresenting forest land acreage.	Issue Dismissed. Hearing Officer granted applicant's Motion for Summary Determination finding that applicant properly identified all forestland in the project area for purposes of its Goal 4 analysis and compliance with the Land Use Standard. PCCO, pg. 23. No exceptions filed.
LU-5: Whether calculation of forestlands must be based on soil class or whether it is sufficient to consider acreage where forest is predominant use.	Hearing Officer granted IPC's Motion for Summary Determination and dismissed this issue, finding that, in accordance with the Union County Zoning, Partition, and Subdivision Ordinance (UCZPSO), applicant properly used SSURGO soil classification data in determining the predominant use of hybrid-zoned land in Union County. The Hearing Officer denied Ms. Gilbert's Request for Reconsideration of the dismissal. PCCO, pg. 24. Ms. Gilbert timely filed exceptions to the PCCO on this issue. After hearing argument, the Council agreed with the findings of facts, conclusions of law and conditions of approval in the PCCO.
Issue LU-7: Whether the evaluation of the proposed facility impacts to the cost of forest practices accurately determined the total acres of lost production or indirect costs.	In the PCCO, Hearing Officer found that, in evaluating the proposed facility impacts to the cost of forest practices, applicant accurately determined the total acres of lost production and indirect costs. PCCO, pg. 139. No exceptions filed.
Issue LU-8: The adequacy of Applicant's evaluation of the proposed facility impacts to the cost of forest management practices and whether mitigation must be provided for the entire length of the transmission line for the operational lifetime.	In the PCCO, Hearing Officer found that applicant adequately evaluated the proposed facility's impacts on forest management practices. The proposed measures to mitigate impacts on forested areas are adequate and appropriate. PCCO, pg. 139-140. No exceptions filed.

- 1
- 2 **Q. As it relates to land use issues, does the Commission rely on EFSC for those**
- 3 **findings?**
- 4 A. Although I am not a lawyer, it is my understanding that the Commission's CPCN rules
- 5 provide that for an EFSC-jurisdictional facility, the Commission will rely on the land use
- 6 findings included in the Final Order and site certificate, and the Commission will not make

1 its own independent land use findings.

2 **Q. Does Idaho Power determine the amount of compensation to be offered in easement**
3 **negotiations based on the zoning of the parcel?**

4 A. No. As Idaho Power detailed in its response to Staff's Data Request No. 84, Idaho Power
5 has begun easement negotiations with landowners that have project features on their
6 property. Landowners will be compensated accordingly for impacts for both permanent
7 and temporary project features. For each landowner whose property the line will cross,
8 an appraisal was performed to determine the value of the land. The appraised value takes
9 into account the type of land and use by the landowner, which then serves as the basis
10 for negotiations.

11 **Q. Why does the zoning of the parcel not play a role in determining the compensation?**

12 A. The zoning of the parcel does not necessarily determine the landowner's use of the parcel,
13 and even with a particular zoning designation (farm or forest), there are a range of uses
14 that may be allowed for each type of land use. Thus, the appraisal is a location-specific
15 inquiry and does not rely on the land use designation for the parcel.

16 **Q. Mr. Larkin also testifies that Idaho Power has undervalued the forest land parcels**
17 **that the Project will impact.⁷⁵ Has the Company already calculated the value it will**
18 **pay for impacted forest parcels?**

19 A. The Company has not identified a single price-per-acre for forest land, as Mr. Larkin
20 suggests. As discussed above, Idaho Power has negotiated options for easements for 59
21 parcels to date, and several include parcels that contain forest land.

22 Mr. Larkin cites a value of \$182/acre that Idaho Power initially provided, which he
23 says ODOE recalculated to \$401/acre.⁷⁶ Mr. Larkin appears to be referring to the per-
24 acre estimates of forestland economic base that Idaho Power cited in the ASC and EFSC

⁷⁵ Greg Larkin/100, Larkin/26 (Feb. 1, 2023).

⁷⁶ Greg Larkin/100, Larkin/26 (Feb. 1, 2023).

1 revised in its Final Order.⁷⁷ However, these estimates are not related to the actual values
2 that the Company will pay for easements through impacted forestlands. As EFSC
3 explained in the Final Order, “the actual value of a particular landowner’s timber would be
4 valued based on a timber appraisal completed at the time of land acquisition.”⁷⁸ Idaho
5 Power does not intend to rely on this estimate in ROW negotiations.

6 **Q. Does Mr. Larkin allege that Idaho Power has undervalued impacts to other areas**
7 **within the Project site?**

8 A. Yes. In his testimony, Mr. Larkin asserts that the compensation Idaho Power has offered
9 for impacts to Morgan Lake Park is inadequate.⁷⁹

10 **Q. Has Idaho Power negotiated any easement through Morgan Lake Park for which the**
11 **Company must provide compensation?**

12 A. No. There is no need to secure an easement through Morgan Lake Park because no
13 Project feature is proposed within the park. Rather, the proposed route of the Project
14 passes near the park.

15 **Q. Mr. Larkin asserts that Idaho Power has offered \$100,000 in compensation for the**
16 **scenic impacts to Morgan Lake Park. To what is Mr. Larkin referring?**

17 A. Mr. Larkin appears to be referencing an agreement between Idaho Power and the City of
18 La Grande to mitigate recreational impacts to Morgan Lake Park. A copy of this agreement
19 is provided with my testimony as Exhibit Idaho Power/406. Idaho Power agreed to provide
20 \$100,000 to the City of La Grande in the event that the Company constructs the Morgan
21 Lake Alternative,⁸⁰ which is the route the Company proposed in its Petition.⁸¹

22 **Q. What are those funds meant to address?**

⁷⁷ Final Order at 272 of 10603.

⁷⁸ Final Order at 273 of 10603.

⁷⁹ Greg Larkin/100, Larkin/24 (Feb. 1, 2023).

⁸⁰ Idaho Power/406, Barretto/2 (Memorandum of Agreement Regarding B2H and the City of La Grande).

⁸¹ Idaho Power’s Petition for CPCN at 15.

1 A. The parties agreed that those funds are intended primarily to fund recreational
2 improvements at Morgan Lake Park.⁸² These improvements will mitigate recreational
3 impacts to the park resulting from the Project.

4 **Q. Are those funds intended to mitigate scenic impacts as Mr. Larkin asserts?**

5 A. No, not specifically. As discussed in the Memorandum of Agreement, the City of La
6 Grande proposed the use of shorter H-frame towers to mitigate the visual impacts within
7 the Morgan Lake Park viewshed, and EFSC adopted a site certificate condition requiring
8 the use of H-frames in that area.⁸³ The additional mitigation agreed to with the City of
9 La Grande is intended to mitigate potential recreational impacts to Morgan Lake Park.

10 **Q. Mr. Larkin testifies that Morgan Lake Park is “also of significant value to the greater
11 county and mitigation provided to the City fails to address the damages
12 experienced by additional users who, like [Mr. Larkin], do not live within the City
13 Limits of La Grande.”⁸⁴ Is Mr. Larkin’s assertion accurate?**

14 A. No. Under the terms of the Memorandum of Agreement, the City of La Grande may use
15 the \$100,000 only “for recreational improvements to Morgan Lake Park.”⁸⁵ For example,
16 the city could improve the trail system within the park or upgrade the campsites. These
17 improvements will benefit all visitors to Morgan Lake Park, regardless of whether those
18 visitors live within the city limits of La Grande.

19 **Q. Does this conclude your testimony?**

20 A. Yes, it does.

⁸² Idaho Power/406, Barretto/2 (Memorandum of Agreement Regarding B2H and the City of La Grande).

⁸³ Idaho Power/406, Barretto/1-2 (Memorandum of Agreement Regarding B2H and the City of La Grande).

⁸⁴ Greg Larkin/100, Larkin/18.

⁸⁵ Idaho Power/406, Barretto/2 (Memorandum of Agreement Regarding B2H and the City of La Grande).

Idaho Power/401
Witness: Lindsay Barretto

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

Docket PCN 5

In the Matter of

IDAHO POWER COMPANY'S
PETITION FOR CERTIFICATE OF PUBLIC CONVENIENCE
AND NECESSITY

B2H Project Cost Estimate
(Feb. 7, 2023)

REDACTED

February 21, 2023

REDACTED

Boardman to Hemingway Cost Estimates:

Description	Ownership Share	November 2018	July 2019	July 2020	July 2021	July 2022	December 2022
		2019 IRP 20% Conting. Estimate 21.21% <u>Cost, \$</u>	2020 Budget Copy 20% Conting. Estimate 21.21% <u>Cost, \$</u>	2021 Budget Copy 20% Conting. Estimate 21.21% <u>Cost, \$</u>	2021 IRP Plus 20% Conting. Estimate 45.45% <u>Cost, \$</u>	*PCN 5 Estimate Incl. Contingency 45.45% <u>Cost, \$</u>	*PCN 5 Update Incl. Contingency 45.45% <u>Cost, \$</u>
Sub Total Transmission Line Permitting							
Sub Total Transmission Line Construction and Mitigation Direct Costs							
Pre-Construction Costs							
Right of Way Option Costs							
Substation Total							
Total Property Tax							
Sub Total B2H Project Estimated Construction Costs							
Overheads							
Transmission Line Construction & Mitigation Contingency							
Total B2H Project Estimated Costs		\$ 1,047,158,707	\$ 1,056,271,567	\$ 1,039,480,041	\$ 969,749,393	\$ 1,079,867,768	\$ 1,148,869,390
IPC Share of Total B2H Cost w/o AFUDC & Prop Tax		\$ 222,102,362	\$ 224,035,199	\$ 220,473,717	\$ 418,024,423	\$ 466,113,263	\$ 493,716,153
Idaho Power AFUDC & Property Tax		\$70,000,000	\$75,491,438	\$74,617,614	\$91,727,427	\$109,046,012	\$109,895,875
Boardman to Hemingway Subtotal		\$ 292,102,362	\$ 299,526,638	\$ 295,091,330	\$ 509,751,849	\$ 575,159,275	\$ 603,612,028
Local Interconnection Costs		\$21,266,233	\$19,491,000	\$19,330,000	\$42,376,019	\$46,948,997	\$46,948,997
Idaho Power Non-billable Labor Costs		\$0	\$0	\$0	\$0	\$0	\$510,759
Total Project Cost (Including Local Interconnection/Non-billable Labor Costs)		\$ 313,368,595	\$ 319,017,638	\$ 314,421,330	\$ 552,127,868	\$ 622,108,272	\$ 651,071,784
BPA Permitting Buyout (Future)					\$22,715,669	\$25,472,054	\$28,444,985

Idaho Power/402
Witness: Lindsay Barretto

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

Docket PCN 5

In the Matter of

IDAHO POWER COMPANY'S
PETITION FOR CERTIFICATE OF PUBLIC CONVENIENCE
AND NECESSITY

Updated Attachment 16 Regarding Permit Status

February 21, 2023

Land Use Approvals and Permits Required for the B2H Project

Permit or Approval	Regulatory Authority	Federal /State/ Local	Included in EFSC Site Certificate	Status	Date Issued or Expected
Bureau of Land Management ROW Grant	U.S. Bureau of Land Management	Federal	No	Issued	January 2018
Cultural Resource Use Permit and Site-Specific Authorizations	U.S. Bureau of Land Management	Federal	No	Issued	June 2022
Permit for Archaeological Investigations	U.S. Bureau of Land Management	Federal	No	Issued	Contractor-held ¹
Paleontological Resources Use Permit	U.S. Bureau of Land Management	Federal	No	Issued	Contractor-held
Navy Easement	U.S. Department of Navy	Federal	No	Issued	March 2020
Forest Service Easement	U.S. Forest Service	Federal	No	Issued	May 2019
Special Use Authorization for Archaeological Investigations	U.S. Forest Service	Federal	No	Issued	July 2022
Archaeological Excavation Permit	Oregon State Historic Preservation Office	State	No	Issued	August 2022
Energy Facility Site Certificate	Oregon Energy Facility Siting Council	State	Yes	Issued	October 2022
Baker County Land Use Permits	Baker County	Local	Yes	Issued	January 2023
Malheur County Land Use Permits	Malheur County	Local	Yes	Issued	January 2023
Morrow County Land Use Permits	Morrow County	Local	Yes	Submitted	March 2023
Umatilla County Land Use Permits	Umatilla County	Local	Yes	Submitted	March 2023
Union County Land Use Permits	Union County	Local	Yes	Issued	December 2022
Federal Notice of Proposed Construction or Alteration	Federal Aviation Administration	Federal	No	Submitted	May 2023

¹ Contractor-held permits are held by Idaho Power's contractors as part of their ordinary course of business rather than being obtained specifically for B2H.

Permit or Approval	Regulatory Authority	Federal /State/ Local	Included in EFSC Site Certificate	Status	Date Issued or Expected
Clean Water Act Section 404, Nationwide Permit 57 ²	U.S. Army Corps of Engineers	Federal	No	Submitted	June 2023
Special Use Permit for Logging Activities	U.S. Forest Service	Federal	No	Pending	Prior to Construction
Removal-Fill Permit	Oregon Department of State Lands	State	Yes	Submitted	June 2023
Oregon Notice of Proposed Construction or Alteration	Oregon Department of Aviation	State	No	Pending	Prior to Construction
National Pollutant Discharge Elimination System Permit 1200-C	Oregon Department of Environmental Quality	State	No	In Process	May 2023
National Pollutant Discharge Elimination System Permit 1200-A	Oregon Department of Environmental Quality	State	No	In Process	May 2023
Air Contaminant Discharge Permit	Oregon Department of Environmental Quality	State	No	Pending	Prior to Construction
Permit to Operate Power Driven Machinery	Oregon Department of Forestry	State	No	Pending	Prior to Construction
Burn Permit	Oregon Department of Forestry	State	No	Pending	Prior to Construction
Plan for Alternate Practice	Oregon Department of Forestry	State	No	Pending	Prior to Construction
Permit to Construct a State Highway Approach	Oregon Department of Transportation	State	No	Pending	Prior to Construction
Oversize Load Movement Permit/Load Registration	Oregon Department of Transportation	State	No	Pending	Prior to Construction
Permit to Occupy or Perform Operations Upon a State Highway	Oregon Department of Transportation	State	No	In Process	May/June 2023

² Nationwide Permit 57 was formerly known as Nationwide Permit 12 prior to being renumbered in 2021.

Permit or Approval	Regulatory Authority	Federal /State/ Local	Included in EFSC Site Certificate	Status	Date Issued or Expected
Fish Passage Plan Update (if needed)	Oregon Department of Fish and Wildlife	State	Yes	Pending	July 2023
Road Approach Permit	Baker County	Local	No	In Process	April/May 2023
Work in County Right-of-Way Permit	Baker County	Local	No	In Process	April/May 2023
Flood Plain Development Permit	Baker County	Local	No	In Process	March/April 2023
Permit to Occupy or Perform Operations upon Public Roads	Malheur County	Local	No	In Process	March/April 2023
Flood Plain Development Permit	Malheur County	Local	No	In Process	March/April 2023
Utility Crossing Permit	Morrow County	Local	No	In Process	May/June 2023
Access Approach Site Permit	Morrow County	Local	No	In Process	May/June 2023
Construction Permit to Build on Right-of-Way	Morrow County	Local	No	In Process	May/June 2023
Flood Plain Development Permit	Morrow County	Local	No	In Process	March/April 2023
Installation of Utilities on County and Public Roads Permit	Umatilla County	Local	No	In Process	May/June 2023
Road Approach and Crossing Permit	Umatilla County	Local	No	In Process	May/June 2023
Flood Plain Development Permit	Umatilla County	Local	No	Complete	February 2023 (Confirmed no permit needed)
Road Approach Permit	Union County	Local	No	In Process	April/May 2023
Work in County Right-of-Way Permit	Union County	Local	No	In Process	April/May 2023
Flood Plain Development Permit	Union County	Local	No	Issued	January 2023
Conditional Use Permit	Owyhee County (Idaho)	Local	No	Submitted	March 2023
Certificate of Public Convenience and Necessity	Idaho Public Utilities Commission	State	No	Submitted	June 2023
Certificate of Public Convenience and Necessity	Oregon Public Utilities Commission	State	No	Submitted	June 2023

Idaho Power/403
Witness: Lindsay Barretto

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

Docket PCN 5

In the Matter of

IDAHO POWER COMPANY'S
PETITION FOR CERTIFICATE OF PUBLIC CONVENIENCE
AND NECESSITY

ODOE Construction and Mitigation Plan Timeline

February 21, 2023

Oregon Department of Energy Plans

Appendices	Condition Number	Target ODOE Draft Submittal Date	Target Final Plan Submittal	Anticipated ODOE Compliance Concurrence Date
Batch 1				
Attachment J-1 Removal-Fill Compensatory Wetland Non-Wetland Mitigation Plan		2/21/2023	3/1/2023	3/15/2023
Attachment P1-5 Noxious Weed Plan	GEN-FW-03	2/17/2023	3/17/2023	3/31/2023
Attachment U-2 Morrow County Specific Traffic and Transportation Plan	PRE-PS-02	3/1/2023	3/31/2023	4/17/2023
Attachment U-2 Union County Specific Traffic and Transportation Plan	PRE-PS-02	3/1/2023	3/31/2023	4/17/2023
Attachment P1-4 Vegetation Management Plan	GEN-FW-02	2/28/2023	3/28/2023	4/11/2023
Attachment U-2 Malheur County Specific Traffic and Transportation Plan	PRE-PS-02	3/1/2023	3/31/2023	4/17/2023
Attachment U-2 Baker County Specific Traffic and Transportation Plan	PRE-PS-02	3/1/2023	3/31/2023	4/17/2023
Attachment J-2 Removal-Fill Temp Impacts Draft Site Rehabilitation Plan	GEN-RF-01	3/1/2023	3/31/2023	4/17/2023
Batch 2				
Attachment J-3 Removal Fill Permit Conditions	GEN-PS-02, GEN-RF-03, GEN-RF-04	2/21/2023	2/21/2023	6/20/2023
Attachment U-2 Umatilla Traffic and Transportation Plan	PRE-PS-02	3/3/2023	4/2/2023	4/19/2023
Attachment P1-3 Reclamation and Revegetation Plan	GEN-FW-01	3/10/2023	4/7/2023	4/14/2023
Attachment K-1 Agricultural Lands Assessment	GEN-LU-11	3/13/2023	4/7/2023	4/26/2023
Attachment K-2 Right of Way Clearing Assessment	GEN-LU-13	3/13/2023	4/7/2023	4/26/2023
Attachment G-4 Spill Prevention Control and Countermeasure Plan	GEN-SP-02	3/22/2023	4/21/2023	5/4/2023
Attachment G-5 Framework Blasting Plan	GEN-SP-04	3/22/2023	4/21/2023	5/4/2023
Attachment I-3 1200-C Permit Application and Erosion and Sediment Control Plan	GEN-SP-01	3/22/2023	4/21/2023	5/4/2023
Helicopter Use Plan	GEN-PS-01	3/22/2023	3/22/2023	5/3/2023
Attachment U-3 Draft Fire Prevention and Suppression Plan	GEN-PS-02	3/10/2023	4/7/2023	4/21/2023
Batch 3				
Attachment S-9 Draft Historic Properties Management Plan (with Inadvertent Discovery Plan)	GEN-HC-02	Section 106 process		
Attachment BB-1 Plan for Alternative Practice		5/12/2023	6/6/2023	6/20/2023
Attachment W-1 Decommissioning, Facilities Removal and Site Restoration Cost Estimate	PRE-RT-01	5/12/2023	6/6/2023	6/20/2023
Attachment X-4 Noise Analysis Results by NSR Location	GEN-NC-01	5/12/2023	6/6/2023	6/20/2023
Attachment X-5 Maps - All NSRs and NSR Exceedance	GEN-NC-01	5/12/2023	6/6/2023	6/20/2023
Attachment X-7 Landowner Consultations	GEN-NC-02	5/12/2023	6/6/2023	6/20/2023
Environmental and Safety Training Plan	PRE-PS-04	5/12/2023	6/6/2023	6/20/2023
Attachment B-5 Road Classification Guide and Access Control Plan (No Maps)	PRE-PS-02	5/12/2023	6/6/2023	6/20/2023
Attachment B-5 Road Classification Guide and Access Control Plan (Maps Only)	PRE-PS-02	5/12/2023	6/6/2023	6/20/2023
Geotech Report to Owyhee ID	PRE-PS-01	5/12/2023	6/6/2023	6/20/2023
Attachment P2-3 Greater Sage-Grouse Habitat Mitigation Plan	PRE-FW-03	4/7/2023	5/21/2023	6/5/2023
BB-2 Fish Passage Plans and Designs (update)	GN-FP-01	5/29/2023	6/26/2023	7/10/2023
Attachment P1-6 Fish and Wildlife Habitat Mitigation Plan	GEN-FW-04	4/7/2023	5/21/2023	6/5/2023
Survey Reports (No. Goshawk, American Three-toed Woodpecker, GGO, Flammulated Owl, Terrestrial Visual Encounter Surveys, Wetlands, Fish Presence)	PRE-FW-01	Ongoing		
Survey Reports (WAGS, Raptor nests, Pygmy Rabbits, T&E plants, GRSG)	PRE-FW-02	Ongoing		
1 Year Traffic Study in Elk Habitat	PRE-FW-04	Ongoing		

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

Docket PCN 5

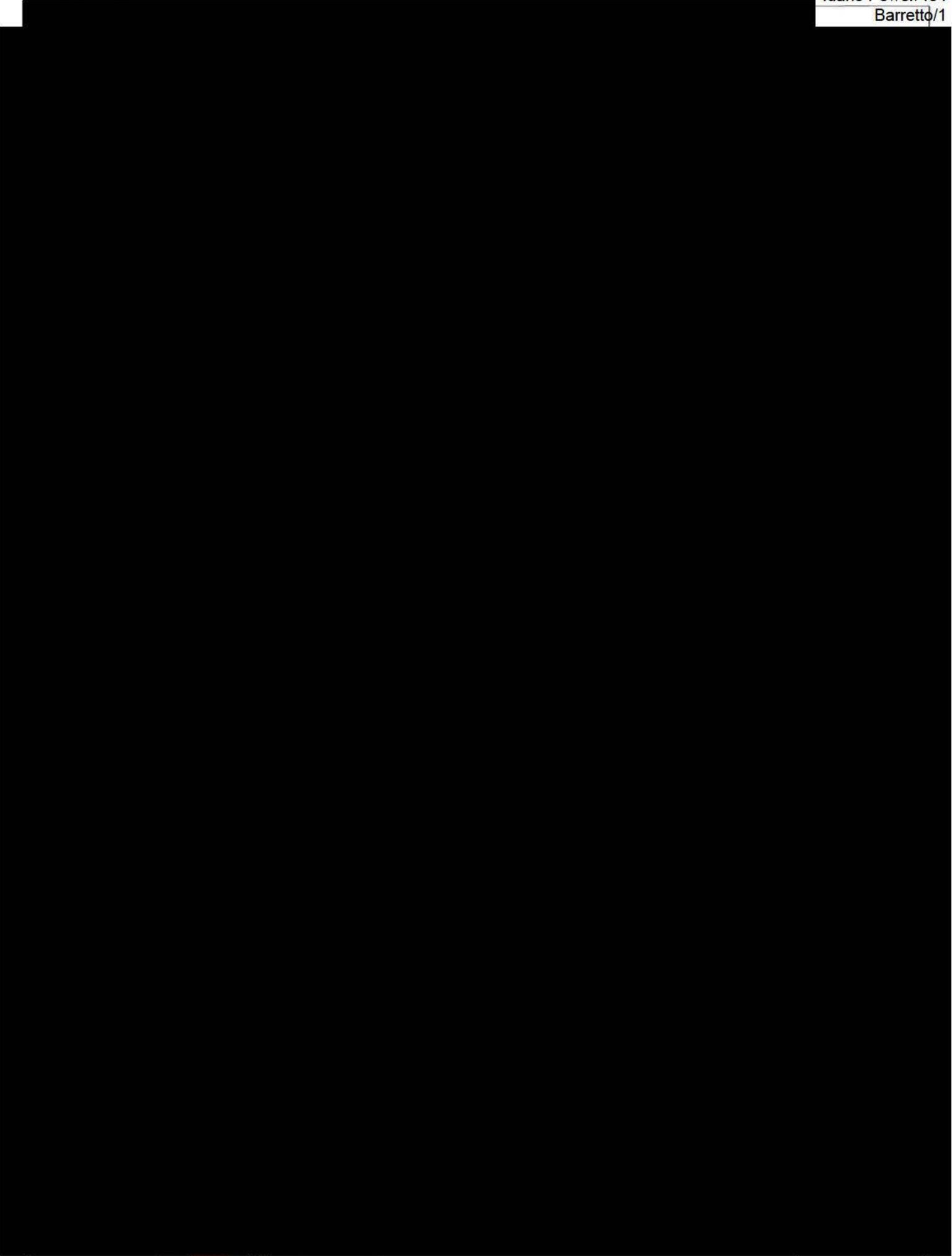
In the Matter of

IDAHO POWER COMPANY'S
PETITION FOR CERTIFICATE OF PUBLIC CONVENIENCE
AND NECESSITY

Time and Location Schedule

REDACTED

February 21, 2023



Idaho Power/405
Witness: Lindsay Barretto

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

Docket PCN 5

In the Matter of

IDAHO POWER COMPANY'S
PETITION FOR CERTIFICATE OF PUBLIC CONVENIENCE
AND NECESSITY

Updated Landowner List

February 21, 2023

Legend: Under Contract (signed easement option agreement) as of 9/30/22.
 Under Contract (signed easement option agreement) as of 12/30/22.
 Under Contract (signed easement option agreement) as of 2/15/23.
 No project features on this parcel, no access/easement option required.

LANDOWNER PARCELS										
COUNTY	TLID/Parcel ID	M_OWNER	M_OWNER2	M_STREET	M_STREET2	M_CITY	M_STATE	M_ZIP	STATUS	
Umatilla	1532000004900	ESTATE OF TRUMAN A. CROSS	<Null>	PO BOX 188	<Null>	PILOT ROCK	OR	97868	No project features on this parcel, no access/easement option required.	
Union	03537E00500	516 RANCH PARTNERSHIP ET AL		1904 ADAMS AVE	<Null>	LA GRANDE	OR	97850		
Union	03537E00600	516 RANCH PARTNERSHIP ET AL		1904 ADAMS AVE	<Null>	LA GRANDE	OR	97850		
Union	03537E02600	516 RANCH PARTNERSHIP ET AL		1904 ADAMS AVE	<Null>	LA GRANDE	OR	97850		
Malheur	21545E1300100	77B LIVING TRUST	JAMES & KAYE FOSS, TRUSTEES	77A PHEASANT RD	<Null>	ADRIAN	OR	97901		
Malheur	21545E1300200	77B LIVING TRUST	JAMES & KAYE FOSS, TRUSTEES	77A PHEASANT RD	<Null>	ADRIAN	OR	97901		
Baker	14545E02200	ABBE, TEL REECE & LACEY LEANN	<Null>	PO BOX 154	<Null>	WESTFALL	OR	97920		
Malheur	15545E00300	AGAR, ROY M & DEBRA D LIV TRST		384 OUTLOOK DR	<Null>	ONTARIO	OR	97914		
Morrow	04N25E000001701	AMAZON DATA SERVICES, INC	(blank)	PO BOX 80416	<Null>	SEATTLE	WA	98108		
Umatilla	1534000001200	ANDERSON LAND & LIVESTOCK, INC	-	68601 MOTANIC RD	<Null>	PILOT ROCK	OR	97868	No project features on this parcel, no access/easement option required.	
Malheur	17544E14400	ANTHONY ANGUS LIMITED PTRNSHIP		939 CLARK ST S	<Null>	VALE	OR	97918	Under Contract (signed easement option agreement)	
Morrow	01N28E000000500	ARCUS, LLC	(blank)	ONE 100TH AVE NE STE. 102	<Null>	BELLEVUE	WA	98004		
Morrow	01N27E10A00000000	ASHBECK, MICHELE	(blank)	69425 LITTLE BUTTER CREEK RD	<Null>	ECHO	OR	97826	No project features on this parcel, no access/easement option required.	
Morrow	01N27E000000108	ASHBECK, MITCHELL C & TERRY L ANN	(blank)	69359 LITTLE BUTTER CREEK RD	<Null>	ECHO	OR	97826	Under Contract (signed easement option agreement)	
Morrow	01N27E10A00000000	ASHBECK, MITCHELL C & TERRY L ANN	(blank)	69359 LITTLE BUTTER CREEK RD	<Null>	ECHO	OR	97826	Under Contract (signed easement option agreement)	
Morrow	01N27E000000102	ASHBECK, ROBERT R & JENNIFER	(blank)	69361 LITTLE BUTTER CREEK RD	<Null>	ECHO	OR	97826		
Morrow	01N26E000001900	ASHBECK, TONY R & GERALD T	(blank)	71384A HIGHWAY 207	<Null>	ECHO	OR	97826		
Malheur	21545E1300300	ASTON, JANET	-	3902 W ANGUS DR	<Null>	SOUTH JORDAN	UT	84009	No project features on this parcel, no access/easement option required.	
Malheur	21545E1300301	ASTON, JANET	-	3902 W ANGUS DR	<Null>	SOUTH JORDAN	UT	84009		
Malheur	23547E00300	ATKINS, LEE M & SHARON A ET AL		1067 STATELINE RD	<Null>	ADRIAN	OR	97901		
Malheur	17544E2200800	BAIR, JEFFREY R & MARTI JO		2048 6TH AVE W	<Null>	VALE	OR	97918	Under Contract (signed easement option agreement)	
Baker	09540E00100	BAKER COUNTY		1995 3RD ST	<Null>	BAKER CITY	OR	97814		
Baker	09540E0100500	BAKER COUNTY		1995 3RD ST	<Null>	BAKER CITY	OR	97814		
Morrow	02N26E0000000400	BAKER PRODUCE SOUTH, INC	(blank)	PO BOX 4063	<Null>	PASCO	WA	99302	Under Contract (signed easement option agreement)	
Morrow	02N26E0000000500	BAKER PRODUCE SOUTH, INC	(blank)	PO BOX 4063	<Null>	PASCO	WA	99302	Under Contract (signed easement option agreement)	
Morrow	02N26E0000000501	BAKER PRODUCE SOUTH, INC	(blank)	PO BOX 4063	<Null>	PASCO	WA	99302	Under Contract (signed easement option agreement)	
Morrow	02N26E0000000600	BAKER PRODUCE SOUTH, INC	(blank)	PO BOX 4063	<Null>	PASCO	WA	99302	Under Contract (signed easement option agreement)	
Morrow	02N26E0000000603	BAKER PRODUCE SOUTH, INC	(blank)	PO BOX 4063	<Null>	PASCO	WA	99302	Under Contract (signed easement option agreement)	
Morrow	03N26E0000000511	BAKER PRODUCE SOUTH, INC	(blank)	PO BOX 4063	<Null>	PASCO	WA	99302	Under Contract (signed easement option agreement)	
Baker	11542E03700	BATES, BETTY L TTEE		28049 OXMAN RANCH LN	<Null>	DURKEE	OR	97905		
Baker	11543E02800	BATES, BETTY L TTEE		28049 OXMAN RANCH LN	<Null>	DURKEE	OR	97905		
Malheur	17544E11100	BETTIS, HARRY		PO BOX 7	<Null>	EMMETT	ID	83617	Under Contract (signed easement option agreement)	
Morrow	01N28E000000700	BIRCH CREEK LAND, LLC	CURRIN, LISANNE	60732 LITTLE BUTTERCREEK RD	<Null>	HEPPNER	OR	97836		
Morrow	01528E000000100	BIRCH CREEK LAND, LLC	CURRIN, LISANNE	60732 LITTLE BUTTER CREEK RD	<Null>	HEPPNER	OR	97836		
Morrow	01529E000000400	BIRCH CREEK LAND, LLC	CURRIN, LISANNE	60732 LITTLE BUTTER CREEK RD	<Null>	HEPPNER	OR	97836		
Baker	12543E04800	BLOOMER, GARY E TTEE		2411 MAIN STREET	<Null>	BAKER CITY	OR	97814	Under Contract (signed easement option agreement)	
Baker	12543E05600	BLOOMER, GARY E TTEE		2411 MAIN STREET	<Null>	BAKER CITY	OR	97814	Under Contract (signed easement option agreement)	
Baker	13543E00100	BLOOMER, GARY E TTEE		2411 MAIN STREET	<Null>	BAKER CITY	OR	97814	Under Contract (signed easement option agreement)	
Baker	13544E00800	BLOOMER, GARY E TTEE		2411 MAIN STREET	<Null>	BAKER CITY	OR	97814	Under Contract (signed easement option agreement)	
Baker	14544E01100	BOKIDES PROPERTIES, LLC		PO BOX 28	<Null>	WEISER	ID	83672		
Baker	14544E02900	BOKIDES PROPERTIES, LLC		PO BOX 28	<Null>	WEISER	ID	83672		
Union	04538E05700	BOOTHMAN RANCHES, INC		PO BOX 3253	<Null>	LA GRANDE	OR	97850	Under Contract (signed easement option agreement)	
Umatilla	2531000001600	BOYLEN, HERBERT (EST)		PO BOX 583	<Null>	PILOT ROCK	OR	97868		
Baker	10541E02101	BROKEN SPUR RANCH, LLC		30522 OLDFIELD ST	<Null>	HERMISTON	OR	97838		
Baker	10542E01800	BROKEN SPUR RANCH, LLC		30522 OLDFIELD ST	<Null>	HERMISTON	OR	0		
Umatilla	1532C00000500	BROKEN SPUR RANCH, LLC		30522 OLDFIELD ST	<Null>	HERMISTON	OR	97838		
Umatilla	1532C00000800	BROKEN SPUR RANCH, LLC		30522 OLDFIELD ST	<Null>	HERMISTON	OR	97838		
Umatilla	1533000003900	BROKEN SPUR RANCH, LLC		30522 OLDFIELD ST	<Null>	HERMISTON	OR	97838		
Umatilla	1533000004101	BROKEN SPUR RANCH, LLC		30522 OLDFIELD ST	<Null>	HERMISTON	OR	97838		
Umatilla	1533000004500	BROKEN SPUR RANCH, LLC		30522 OLDFIELD ST	<Null>	HERMISTON	OR	97838		
Umatilla	1534000003000	BROKEN SPUR RANCH, LLC		30522 OLDFIELD ST	<Null>	HERMISTON	OR	97838		
Umatilla	2533000000800	BROKEN SPUR RANCH, LLC		30522 OLDFIELD ST	<Null>	HERMISTON	OR	97838		
Malheur	23547E0600202	BRUNING, HAROLD & DEBBIE	-	1030 DESERT GLEN RD	<Null>	ADRIAN	OR	97901	No project features on this parcel, no access/easement option required.	
Baker	13544E03200	BUEHLER, DEL RAE		PO BOX 328	<Null>	HUNTINGTON	OR	97907		
Baker	11542E03000	BUNCH, LEVI A		31413 BURNT RIVER CANYON LN	<Null>	DURKEE	OR	97905		
Baker	12543E01600	BUNCH, RODD D TTEE ET AL		PO BOX 212	<Null>	DURKEE	OR	97905		
Umatilla	1534000002090	BURNS, ROBERT M & COLLEEN C		1422 SE 3RD ST	<Null>	PENDLETON	OR	97801		
Morrow	01N27E000000300	BUTTERCREEK RANCHES, LLC	(blank)	PO BOX 487	<Null>	PENDLETON	OR	97801	No project features on this parcel, no access/easement option required.	
Morrow	01N27E10A000100	BUTTERCREEK RANCHES, LLC	(blank)	PO BOX 487	<Null>	PENDLETON	OR	97801	No project features on this parcel, no access/easement option required.	
Morrow	01N27E10A000200	BUTTERCREEK RANCHES, LLC	(blank)	PO BOX 487	<Null>	PENDLETON	OR	97801	No project features on this parcel, no access/easement option required.	
Baker	08540E00200	CHARLES M COLTON & SONS, INC		45887 SLOUGH RD	<Null>	BAKER CITY	OR	97814		
Morrow	04N25E120000400	CITY OF BOARDMAN	(blank)	PO BOX 229	<Null>	BOARDMAN	OR	97818		
Umatilla	2532000000200	CLARKE, VERA A (TRS) & TIL RANCH, LLC		1420 NW GILMAN BLVD #SUITE 2 #2655	<Null>	ISSAQUAH	WA	98027		
Umatilla	2533000001300	CLARKE, VERA A (TRS) & TIL RANCH, LLC		1420 NW GILMAN BLVD #SUITE 2 #2655	<Null>	ISSAQUAH	WA	98027		
Union	04538E04400	COLLINS, JOHN & CONNIE		PO BOX 402	<Null>	LA GRANDE	OR	97850		
Baker	07540E02001	COLTON CATTLE CO		45667 SLOUGH RD	<Null>	BAKER CITY	OR	97814	Under Contract (signed easement option agreement)	
Union	05538E00100	COUNSELL, DALE L ET AL		58441 PIERCE RD	<Null>	LA GRANDE	OR	97850	Under Contract (signed easement option agreement)	
Union	05539E01000	COUNSELL, DALE L ET AL		58441 PIERCE RD	<Null>	LA GRANDE	OR	97850	Under Contract (signed easement option agreement)	
Union	05539E01200	COUNSELL, DALE L ET AL		58441 PIERCE RD	<Null>	LA GRANDE	OR	97850	Under Contract (signed easement option agreement)	
Union	03537E01200	COURTNEY RANCHES, LLC		59844 UPPER PERRY LN	<Null>	LA GRANDE	OR	97850		
Morrow	02529E000001000	CUNNINGHAM SHEEP & LAND CO	(blank)	PO BOX 1186	<Null>	PENDLETON	OR	97801		
Umatilla	1532C00001500	CUNNINGHAM SHEEP & LAND CO		PO BOX 1186	<Null>	PENDLETON	OR	97801		
Umatilla	1533000004600	CUNNINGHAM SHEEP & LAND CO		PO BOX 1186	<Null>	PENDLETON	OR	97801		
Umatilla	1534000002300	CUNNINGHAM SHEEP & LAND CO		PO BOX 1186	<Null>	PENDLETON	OR	97801		

Legend: Under Contract (signed easement option agreement) as of 9/30/22.
Under Contract (signed easement option agreement) as of 12/30/22.
Under Contract (signed easement option agreement) as of 2/15/23.
No project features on this parcel, no access/easement option required.

LANDOWNER PARCELS									
COUNTY	TLID/Parcel ID	M_OWNER	M_OWNER2	M_STREET	M_STREET2	M_CITY	M_STATE	M_ZIP	STATUS
Umatilla	1535000002800	CUNNINGHAM SHEEP & LAND CO		PO BOX 1186	<Null>	PENDELTON	OR	97801	
Umatilla	1535000005400	CUNNINGHAM SHEEP & LAND CO		PO BOX 1186	<Null>	PENDELTON	OR	97801	
Umatilla	1535B00006500	CUNNINGHAM SHEEP & LAND CO		PO BOX 1186	<Null>	PENDELTON	OR	97801	
Umatilla	1535B00007000	CUNNINGHAM SHEEP & LAND CO		PO BOX 1186	<Null>	PENDELTON	OR	97801	
Umatilla	2530000000100	CUNNINGHAM SHEEP & LAND CO		PO BOX 1186	<Null>	PENDELTON	OR	97801	
Umatilla	2530H00000300	CUNNINGHAM SHEEP & LAND CO		PO BOX 1186	<Null>	PENDELTON	OR	97801	
Umatilla	2531000000600	CUNNINGHAM SHEEP & LAND CO		PO BOX 1186	<Null>	PENDELTON	OR	97801	
Umatilla	2532000000800	CUNNINGHAM SHEEP & LAND CO		PO BOX 1186	<Null>	PENDELTON	OR	97801	
Umatilla	2533000000400	CUNNINGHAM SHEEP & LAND CO		PO BOX 1186	<Null>	PENDELTON	OR	97801	
Umatilla	2533000000590	CUNNINGHAM SHEEP & LAND CO		PO BOX 1186	<Null>	PENDELTON	OR	97801	
Umatilla	2533000000790	CUNNINGHAM SHEEP & LAND CO		PO BOX 1186	<Null>	PENDELTON	OR	97801	
Umatilla	2533000000400	CUNNINGHAM SHEEP & LAND CO 3.5%		PO BOX 1186	<Null>	PENDELTON	OR	97801	
Umatilla	2533000000400	CUNNINGHAM SHEEP CO 9% ETAL 91%		PO BOX 1186	<Null>	PENDELTON	OR	97801	
Baker	13544E3400200	DAVIS, GARY R & LOIS A		4362 SAGE RD	<Null>	ONTARIO	OR	97914	Under Contract (signed easement option agreement)
Baker	14544E00800	DAVIS, GARY R & LOIS A		4362 SAGE RD	<Null>	ONTARIO	OR	97914	Under Contract (signed easement option agreement)
Baker	14544E01000	DAVIS, GARY R & LOIS A		4362 SAGE RD	<Null>	ONTARIO	OR	97914	Under Contract (signed easement option agreement)
Baker	14544E01900	DAVIS, GARY R & LOIS A		4362 SAGE RD	<Null>	ONTARIO	OR	97914	Under Contract (signed easement option agreement)
Malheur	17544E10100	DE LONG, MARK E		2090 7TH AVE W	<Null>	VALE	OR	97918	Under Contract (signed easement option agreement)
Umatilla	2532100000301	DOCKINS, RICHARD L		64566 E BIRCH CREEK RD	<Null>	PILOT ROCK	OR	97868	No project features on this parcel, no access/easement option required.
Union	06539E00100	DODSON FAMILY TRUST		51407 HWY 237	<Null>	NORTH POWDER	OR	97867	
Union	06540E00704	DODSON FAMILY TRUST		51407 HWY 237	<Null>	NORTH POWDER	OR	97867	
Umatilla	2530000000502	DOHERTY, LEO A & KATHERINE L		PO BOX 59	<Null>	PILOT ROCK	OR	97868	
Malheur	21545E00200	DORN ENTERPRISES, INC		453 PALOS VERDES DR W	<Null>	PALOS VERDES EST	CA	90274	
Malheur	21545E00300	DORN ENTERPRISES, INC		453 PALOS VERDES DR W	<Null>	PALOS VERDES EST	CA	90274	
Malheur	21545E1300500	DORN ENTERPRISES, INC		453 PALOS VERDES DR W	<Null>	PALOS VERDES EST	CA	90274	
Malheur	21545E1300600	DORN ENTERPRISES, INC		453 PALOS VERDES DR W	<Null>	PALOS VERDES EST	CA	90274	
Malheur	21546E03600	DORN ENTERPRISES, INC		453 PALOS VERDES DR W	<Null>	PALOS VERDES EST	CA	90274	
Malheur	21546E03700	DORN ENTERPRISES, INC		453 PALOS VERDES DR W	<Null>	PALOS VERDES EST	CA	90274	
Malheur	21546E04100	DORN ENTERPRISES, INC		453 PALOS VERDES DR W	<Null>	PALOS VERDES EST	CA	90274	
Malheur	21546E04200	DORN ENTERPRISES, INC		453 PALOS VERDES DR W	<Null>	PALOS VERDES EST	CA	90274	
Malheur	23546E01800	DOWTY, LEON J		1190 RHODES RD	<Null>	RENO	NV	89521	
Umatilla	2532000000500	DRAPER-JESSEN, TRUDY		PO BOX 338	<Null>	PILOT ROCK	OR	97868	
Umatilla	2532100000400	DRAPER-JESSEN, TRUDY		PO BOX 388	<Null>	PILOT ROCK	OR	97868	
Baker	09540E0100600	DUNN, DAN		PO BOX 310	<Null>	HELIX	OR	97835	
Malheur	18543E01400	FAITH LAND CO, LLC	C/O RUSSELL DECKER	22391 RAMS HORN WAY	<Null>	CALDWELL	ID	83607	Under Contract (signed easement option agreement)
Malheur	19543E02300	FAITH LAND CO, LLC	C/O RUSSELL DECKER	22391 RAMS HORN WAY	<Null>	CALDWELL	ID	83607	Under Contract (signed easement option agreement)
Morrow	04N26E090003419	FARMLAND RESERVE, INC	ATTN: TAX ADMINISTRATION	PO BOX 511196	<Null>	SALT LAKE CITY	UT	84151	No project features on this parcel, no access/easement option required.
Malheur	18543E03900	FLYING DOUBLE F RANCH, INC		489 N TAURUS WAY	<Null>	STAR	ID	83669	
Umatilla	2533000000900	FORTH TED J		41257 RIETH RD	<Null>	PENDELTON	OR	97801	Under Contract (signed easement option agreement)
Union	05539E02900	FREE, JONATHAN E & DIANE L		PO BOX 224	<Null>	NORTH POWDER	OR	97867	Under Contract (signed easement option agreement)
Union	05338E08800	GEER, SUSAN ET AL		906 PENN AVE	<Null>	LA GRANDE	OR	97850	
Umatilla	1532A00002700	GILLILAND, DONNA C		45127 STEWART CREEK RD	<Null>	PILOT ROCK	OR	97868	No project features on this parcel, no access/easement option required.
Umatilla	1532C00001600U1	GLOVER, DEAN W ET AL		906 LAMESA DR	<Null>	PORTOLA VALLEY	CA	94028	
Umatilla	2532000000700U1	GLOVER, DEAN W ET AL		906 LAMESA DR	<Null>	PORTOLA VALLEY	CA	94028	
Umatilla	1532C00001400U1	GLOVER, R R & D W (CO-TRS) ET AL		1815 SAINT FRANCIS WAY	<Null>	SAN CARLOS	CA	94070	
Umatilla	1532C00001600U1	GLOVER, RICHARD & JULIA (TRS) ET AL		1815 SAINT FRANCIS WAY	<Null>	SAN CARLOS	CA	94070	
Umatilla	2532000000700U1	GLOVER, RICHARD & JULIA (TRS) ET AL		1815 SAINT FRANCIS WAY	<Null>	SAN CARLOS	CA	94070	
Union	01535E01100	GOLDEN POND TIMBERLANDS, INC	% HANCOCK FOREST MANAGEMENT	17700 SE MILL PLN BLVD STE 180	<Null>	VANCOUVER	WA	98683	
Union	02536E0700200	GOLDEN POND TIMBERLANDS, INC	% HANCOCK FOREST MANAGEMENT	17700 SE MILL PLN BLVD STE 180	<Null>	VANCOUVER	WA	98683	
Union	04538E02205	GOLDEN POND TIMBERLANDS, INC	% HANCOCK FOREST MANAGEMENT	17700 SE MILL PLN BLVD STE 180	<Null>	VANCOUVER	WA	98683	
Union	05539E04101	GREEN BRAVO II, LLC	% HOMESTEAD CAPITAL USA LLC	1-EMBARCADERO CENTER STE 3860	<Null>	SAN FRANCISCO	CA	94111	No project features on this parcel, no access/easement option required.
Union	02535E00400	GREEN DIAMOND RESOURCE COMPANY		1301 FIFTH AVE STE 2700	<Null>	SEATTLE	WA	98101	
Morrow	02N26E000001200	GRIEB FARMS, INC	(blank)	70575 BOMBING RANGE RD	<Null>	LEXINGTON	OR	97839	
Morrow	02N26E000001500	GRIEB, KEN & CARRI	(blank)	72540 ALPINE LN	<Null>	LEXINGTON	OR	97839	
Morrow	02N26E000001600	GRIEB, KEN & CARRI	(blank)	72540 ALPINE LN	<Null>	LEXINGTON	OR	97839	
Morrow	02N26E000001700	GRIEB, KEN & CARRI	(blank)	72540 ALPINE LN	<Null>	LEXINGTON	OR	97839	
Umatilla	2530000000500	GURDANE, LLC		PO BOX 588	<Null>	OTHELLO	WA	99344	
Umatilla	2530000000600	GURDANE, LLC		PO BOX 588	<Null>	OTHELLO	WA	99344	
Umatilla	2530000000680	GURDANE, LLC		PO BOX 588	<Null>	OTHELLO	WA	99344	
Umatilla	2530000000800	GURDANE, LLC		PO BOX 588	<Null>	OTHELLO	WA	99344	
Umatilla	2530000000900	GURDANE, LLC		PO BOX 588	<Null>	OTHELLO	WA	99344	
Baker	10541E01800	GYLLENBERG, JUSTIN & SAVANNAH		PO BOX 962	<Null>	BAKER CITY	OR	97814	Under Contract (signed easement option agreement)
Baker	12543E03000	HAAS, MATHEW F. & AMY K., TTEE	<Null>	1970 SAN JUAN ROAD	<Null>	AROMAS	CA	95004	
Union	04538E03300	HAGEDORN, GEORGE R JR ET AL		62097 CHANDLER LP	<Null>	LA GRANDE	OR	97850	
Union	03537E02900	HALL, MARLENE L ET AL		1950 NW GLENCOE RD	<Null>	HILLSBORO	OR	97124	
Union	03537E2401000	HALL, MARLENE L ET AL		1950 NW GLENCOE RD	<Null>	HILLSBORO	OR	97124	
Union	03537E2401100	HALL, MARLENE L ET AL		1950 NW GLENCOE RD	<Null>	HILLSBORO	OR	97124	
Baker	13544E00600	HAMMOND-PEDRO, LLC	C/O TOM HAMMOND	5365 BREWSTER RD	<Null>	ROCHESTER	MI	48306	
Baker	13544E01500	HAMMOND-PEDRO, LLC	C/O TOM HAMMOND	5365 BREWSTER RD	<Null>	ROCHESTER	MI	48306	
Baker	13544E01700	HAMMOND-PEDRO, LLC	C/O TOM HAMMOND	5365 BREWSTER RD	<Null>	ROCHESTER	MI	48306	
Union	03537E01000	HAMPTON FAMILY TRUST		PO DRAWER K	<Null>	LA GRANDE	OR	97850	
Union	02536E0701100	HANCOCK TIMBERLAND X, INC	% HANCOCK FOREST MANAGEMENT	17700 SE MILL PLN BLVD STE 180	<Null>	VANCOUVER	WA	98683	
Union	04538E02200	HANCOCK TIMBERLAND X, INC	% HANCOCK FOREST MANAGEMENT	17700 SE MILL PLN BLVD STE 180	<Null>	VANCOUVER	WA	98683	
Umatilla	1535000005000	HANCOCK TIMBERLAND X, INC	% HANCOCK FOREST MANAGEMENT	17700 SE MILL PLN BLVD STE 180	<Null>	VANCOUVER	WA	98683	

Legend: Under Contract (signed easement option agreement) as of 9/30/22.
 Under Contract (signed easement option agreement) as of 12/30/22.
 Under Contract (signed easement option agreement) as of 2/15/23.
 No project features on this parcel, no access/easement option required.

LANDOWNER PARCELS									
COUNTY	TLID/Parcel ID	M_OWNER	M_OWNER2	M_STREET	M_STREET2	M_CITY	M_STATE	M_ZIP	STATUS
Baker	09540E00200	HARRELL LAND & CATTLE, LLC ET AL		42590 SALMON CREEK RD	<Null>	BAKER CITY	OR	97814	
Malheur	21545E1300400	HARTLEY FARMS, LLC		PO BOX 1698	<Null>	NYSSA	OR	97913	
Umatilla	1534000002100	HARVEY, CYNTHIA ANNE		77647 N LOOP RD	<Null>	STANFIELD	OR	97875	
Baker	09540E00800	HAT BRAND LAND & LIVESTOCK, LLC		PO BOX 1003	<Null>	BAKER CITY	OR	97814	
Baker	10540E0100200	HAT BRAND LAND & LIVESTOCK, LLC		PO BOX 1003	<Null>	BAKER CITY	OR	97814	
Baker	10541E01000	HAT BRAND LAND & LIVESTOCK, LLC		PO BOX 1003	<Null>	BAKER CITY	OR	97814	
Baker	10541E01300	HAT BRAND LAND & LIVESTOCK, LLC		PO BOX 1003	<Null>	BAKER CITY	OR	97814	
Baker	10541E01500	HAT BRAND LAND & LIVESTOCK, LLC		PO BOX 1003	<Null>	BAKER CITY	OR	97814	
Baker	10541E01600	HAT BRAND LAND & LIVESTOCK, LLC		PO BOX 1003	<Null>	BAKER CITY	OR	97814	
Baker	10541E01700	HAT BRAND LAND & LIVESTOCK, LLC		PO BOX 1003	<Null>	BAKER CITY	OR	97814	
Baker	10541E01900	HAT BRAND LAND & LIVESTOCK, LLC		PO BOX 1003	<Null>	BAKER CITY	OR	97814	
Umatilla	1532C00001300	HATLEY, JAMES D & EVELYN E		PO BOX 458	<Null>	PILOT ROCK	OR	97868	
Umatilla	2530H000000200	HATLEY, JAMES D & EVELYN E		PO BOX 458	<Null>	PILOT ROCK	OR	97868	
Umatilla	2531000001100	HATLEY, JAMES D & EVELYN E		PO BOX 458	<Null>	PILOT ROCK	OR	97868	
Umatilla	2532000000601	HATLEY, JAMES D & EVELYN E		PO BOX 458	<Null>	PILOT ROCK	OR	97868	
Umatilla	2532000000602	HATLEY, JAMES D & EVELYN E		PO BOX 458	<Null>	PILOT ROCK	OR	97868	
Morrow	01N27E000001000	HAYS, MITCHELL & PEGGY	(blank)	77964 BIG BUTTER CREEK LN	<Null>	ECHO	OR	97826	
Union	05539E03200	HEFFERNAN FAMILY TRUST		63600 VIEWPOINT LN	<Null>	NORTH POWDER	OR	97867-8126	
Union	05539E04100	HEFFERNAN FAMILY TRUST		63600 VIEWPOINT LN	<Null>	NORTH POWDER	OR	97867	
Umatilla	1532C00001400U1	HEMPHILL, RICHARD C & JEAN E (TRS) ET AL		PO BOX 189	<Null>	PILOT ROCK	OR	97868	
Umatilla	1532C00001600U1	HEMPHILL, RICHARD C & JEAN E (TRS) ET AL		PO BOX 189	<Null>	PILOT ROCK	OR	97868	
Umatilla	2532000000700U1	HEMPHILL, RICHARD C & JEAN E (TRS) ET AL		PO BOX 189	<Null>	PILOT ROCK	OR	97868	
Baker	08540E06500	HERITAGE TRAIL RANCH, LLC	C/O TONIA R JOHNSON	43403 SUNNYSLOPE RD	<Null>	BAKER CITY	OR	97814	
Baker	08541E03600	HERITAGE TRAIL RANCH, LLC	C/O TONIA R JOHNSON	43403 SUNNYSLOPE RD	<Null>	BAKER CITY	OR	97814	
Malheur	17544E12700	HESTER, KURT ET AL		4391 S RD E	<Null>	VALE	OR	97918	Under Contract (signed easement option agreement)
Umatilla	2531000000601	HOKE RANCHES		PO BOX 1186	<Null>	PENDELTON	OR	97801	
Malheur	19543E02900	HOLLOWAY, JERALD M & TAMMY R		1946 SAND HOLLOW RD	<Null>	VALE	OR	97918	Under Contract (signed easement option agreement)
Malheur	19543E05000	HOLLOWAY, JERALD M & TAMMY R		1946 SAND HOLLOW RD	<Null>	VALE	OR	97918	Under Contract (signed easement option agreement)
Malheur	15545E01700	HOLTZ MANAGEMENT, LLC	C/O DOUG SHIVELY CPA	23041 AVENIDA DELA CARLOTA#310	<Null>	LAGUNA HILLS	CA	92653	
Morrow	01529E000001000	HOMER W PETERSON FAMILY TRUST ET AL	JENSON, CHARLES D TRUSTEE	PO BOX 550	<Null>	PENDELTON	OR	97801	
Morrow	02529E000000400	HOMER W PETERSON FAMILY TRUST ET AL	JENSON, CHARLES D TRUSTEE	PO BOX 550	<Null>	PENDELTON	OR	97801	
Union	03537E01302	HOORAY, LLC	<Null>	PO BOX 290	<Null>	KINGMAN	KS	67068	
Union	03538E08900	HOORAY, LLC	<Null>	PO BOX 290	<Null>	KINGMAN	KS	67068	
Morrow	01529E000002000	HUGHES RANCHES & RESOURCE MNGMT, LLC	(blank)	60458 LITTLE BUTTER CREEK RD	<Null>	HEPPNER	OR	97836	
Morrow	01529E000002200	HUGHES RANCHES & RESOURCE MNGMT, LLC	(blank)	60458 LITTLE BUTTER CREEK RD	<Null>	HEPPNER	OR	97836	
Morrow	01529E000002300	HUGHES RANCHES & RESOURCE MNGMT, LLC	(blank)	60458 LITTLE BUTTER CREEK RD	<Null>	HEPPNER	OR	97836	
Morrow	02528E000000100	HUGHES RANCHES & RESOURCE MNGMT, LLC	(blank)	60458 LITTLE BUTTER CREEK RD	<Null>	HEPPNER	OR	97836	
Morrow	02529E000000500	HUGHES RANCHES & RESOURCE MNGMT, LLC	(blank)	60458 LITTLE BUTTER CREEK RD	<Null>	HEPPNER	OR	97836	
Morrow	02529E000000600	HUGHES RANCHES & RESOURCE MNGMT, LLC	(blank)	60458 LITTLE BUTTER CREEK RD	<Null>	HEPPNER	OR	97836	
Morrow	02529E000000700	HUGHES RANCHES & RESOURCE MNGMT, LLC	(blank)	60458 LITTLE BUTTER CREEK RD	<Null>	HEPPNER	OR	97836	
Morrow	02529E000001501	HUGHES RANCHES & RESOURCE MNGMT, LLC	(blank)	60458 LITTLE BUTTER CREEK RD	<Null>	HEPPNER	OR	97836	
Morrow	02529E000001600	HUGHES RANCHES & RESOURCE MNGMT, LLC	(blank)	60458 LITTLE BUTTER CREEK RD	<Null>	HEPPNER	OR	97836	
Umatilla	15320000006100	HUMPHREYS, HELEN B (TRS)		65717 E BIRCH CREEK RD	<Null>	PILOT ROCK	OR	97868	Under Contract (signed easement option agreement)
Umatilla	2532000000400	HUMPHREYS, HELEN B (TRS)		65717 E BIRCH CREEK RD	<Null>	PILOT ROCK	OR	97868	Under Contract (signed easement option agreement)
Malheur	18543E00400	J R LAND & LIVESTOCK, INC		PO BOX 800	<Null>	HARPER	OR	97906	Under Contract (signed easement option agreement)
Malheur	18543E03600	J R LAND & LIVESTOCK, INC		PO BOX 800	<Null>	HARPER	OR	97906	Under Contract (signed easement option agreement)
Malheur	18543E05500	JACOBS, JERRY R & LAURA	-	942 N APPLE CREEK CIR	<Null>	ALPINE	UT	84004	No project features on this parcel, no access/easement option required.
Morrow	02529E000000100	JOE P DOHERTY SHEEP RANCH, INC	LARRY D ANDERSON	PO BOX 588	<Null>	OTHELLO	WA	99344	
Union	01535E00600	JOHN HANCOCK LIFE INSURANCE CO	% HANCOCK FOREST MANAGEMENT	17700 SE MILL PLN BLVD STE 180	<Null>	VANCOUVER	WA	98683	
Union	02535E00100	JOHN HANCOCK LIFE INSURANCE CO	% HANCOCK FOREST MANAGEMENT	17700 SE MILL PLN BLVD STE 180	<Null>	VANCOUVER	WA	98683	
Union	04538E02204	JOHN HANCOCK LIFE INSURANCE CO	% HANCOCK FOREST MANAGEMENT	17700 SE MILL PLN BLVD STE 180	<Null>	VANCOUVER	WA	98683	
Union	04538E02206	JOHN HANCOCK LIFE INSURANCE CO	% HANCOCK FOREST MANAGEMENT	17700 SE MILL PLN BLVD STE 180	<Null>	VANCOUVER	WA	98683	
Baker	09540E0100100	JOHNSTON, COY	<Null>	PO BOX 220	<Null>	STAR	ID	83669	
Baker	12543E04200	JONES, GEORGE & BEVERLY	-	643-NW-2ND-ST	<Null>	ONTARIO	OR	97944	No project features on this parcel, no access/easement option required.
Baker	09540E1400100	JUSTIN O'NEAL & ASHLEY TREES	-	20876 SUNSET LN.	<Null>	BAKER CITY	OR	97814	
Union	04538E03100	KAAEN, WAYNE & BECKY	-	PO BOX 402	<Null>	HALFWAY	OR	97834	No project features on this parcel, no access/easement option required.
Union	04538E03200	KAAEN, WAYNE & BECKY	-	PO BOX 402	<Null>	HALFWAY	OR	97834	
Morrow	01N26E000002804	KARLY SMITH, INC	(blank)	3825 N ORCHARD PR RD	<Null>	SPOKANE	WA	99217	
Baker	08541E03000	KERNS, MARK T & SAVANNAH H	-	14260 WILLOW CRK LN	<Null>	HAINES	OR	97833	
Baker	11543E03000100	KESTER, CHARLES H ET AL	KESTER, CHARLES H & PENNY CP	PO BOX 255	<Null>	DURKEE	OR	97905	No project features on this parcel, no access/easement option required.
Union	03537E01900	LA GRANDE, CITY OF	-	PO BOX 670	<Null>	LA GRANDE	OR	97850	
Union	03537E2400701	LA GRANDE, CITY OF	-	PO BOX 670	<Null>	LA GRANDE	OR	97850	
Malheur	15545E00900	LAMSON, NANCIE	-	5851 LOCKETT RD	<Null>	HUNTINGTON	OR	97907	
Union	03537E2400800	LARKIN, GREGORY D & EILEEN J	-	59655 MORGAN LAKE RD	<Null>	LA GRANDE	OR	97850	
Union	03537E2400801	LARKIN, GREGORY D & EILEEN J	-	59655 MORGAN LAKE RD	<Null>	LA GRANDE	OR	97850	
Union	03537E2400802	LARKIN, GREGORY D & EILEEN J	-	59655 MORGAN LAKE RD	<Null>	LA GRANDE	OR	97850	
Baker	10541E1700300	LEDBETTER, ROBERT L ET AL	-	39001 EBELL CRK RD	<Null>	BAKER CITY	OR	97814	No project features on this parcel, no access/easement option required.
Union	03537E2400600	LESTER, ROBERT G	-	6897 HWY 262 SE	<Null>	OTHELLO	WA	99344	Under Contract (signed easement option agreement)
Malheur	17544E10900	LOWER SNAKE RIVER PROP, LLC	-	707 E 600 N	<Null>	RUPERT	ID	83350	
Malheur	17544E11000	LOWER SNAKE RIVER PROP, LLC	-	707 E 600 N	<Null>	RUPERT	ID	83350	
Morrow	01N28E000000400	LUCIANI, JOHN H	(blank)	27633 BUTTERCREEK RD	<Null>	ECHO	OR	97826	
Malheur	22546E2700200	LYON FAMILY LIVING TRUST	-	878 COYOTE GULCH RD	<Null>	ADRIAN	OR	97901	No project features on this parcel, no access/easement option required.
Malheur	22546E2700201	LYON FAMILY LIVING TRUST	-	878 COYOTE GULCH RD	<Null>	ADRIAN	OR	97901	No project features on this parcel, no access/easement option required.
Malheur	22546E2700200	LYON FAMILY LIVING TRUST	-	878 COYOTE GULCH RD	<Null>	ADRIAN	OR	97901	No project features on this parcel, no access/easement option required.

Legend: Under Contract (signed easement option agreement) as of 9/30/22.
Under Contract (signed easement option agreement) as of 12/30/22.
Under Contract (signed easement option agreement) as of 2/15/23.
No project features on this parcel, no access/easement option required.

LANDOWNER PARCELS										
COUNTY	TLID/Parcel ID	M_OWNER	M_OWNER2	M_STREET	M_STREET2	M_CITY	M_STATE	M_ZIP	STATUS	
Malheur	22546E2700400	LYON FAMILY LIVING TRUST	-	878 COYOTE GULCH RD	<Null>	ADRIAN	OR	97901	No project features on this parcel, no access/easement option required.	
Umatilla	1532000004800	M-C-RANCH, INC James Roberts Richards	-	2250 NE 25TH AVE 62307 Leffel Rd	<Null>	HILLSBORO-La Grande	OR	97214 97850	New owner (deed signed 1/06/2022)	
Umatilla	1532000006400	M-C-RANCH, INC James Roberts Richards	-	2251 NE 25TH AVE 62307 Leffel Rd	<Null>	HILLSBORO-La Grande	OR	97214 97851	New owner (deed signed 1/06/2022)	
Umatilla	1533000004200	M-C-RANCH, INC James Roberts Richards	-	2252 NE 25TH AVE 62307 Leffel Rd	<Null>	HILLSBORO-La Grande	OR	97214 97852	New owner (deed signed 1/06/2022)	
Umatilla	1533000004300	M-C-RANCH, INC James Roberts Richards	-	2253 NE 25TH AVE 62307 Leffel Rd	<Null>	HILLSBORO-La Grande	OR	97214 97853	New owner (deed signed 1/06/2022)	
Umatilla	2533000001100	M-C-RANCH, INC James Roberts Richards	-	2254 NE 25TH AVE 62307 Leffel Rd	<Null>	HILLSBORO-La Grande	OR	97214 97854	New owner (deed signed 1/06/2022)	
Umatilla	2533000001200	M-C-RANCH, INC James Roberts Richards	-	2255 NE 25TH AVE 62307 Leffel Rd	<Null>	HILLSBORO-La Grande	OR	97214 97855	New owner (deed signed 1/06/2022)	
Baker	10542E02700	M R KING RANCHES, INC	-	PO BOX 115	<Null>	DURKEE	OR	97905		
Baker	11542E01000	M R KING RANCHES, INC	-	PO BOX 115	<Null>	DURKEE	OR	97905		
Malheur	17544E2700200	MAAG, REX & PATTI FAMILY TRUST	<Null>	2423 12TH AVE E	<Null>	VALE	OR	97918		
Malheur	17544E2700401	MAAG, REX & PATTI FAMILY TRUST	<Null>	2423 12TH AVE E	<Null>	VALE	OR	97918		
Umatilla	1535800002600	MANEY, PATRICK HAROLD & TRUDY GAY	<Null>	82516 S JUNIPER CANYON RD	<Null>	HELI	OR	97835		
Umatilla	2531000000500	MCCALL, CONNIE	<Null>	64565 BEAR CREEK RD	<Null>	PILOT ROCK	OR	97868		
Umatilla	2523100000300	MCCALL, DARVYL J & DEBORAH K	-	64654 E BIRCH CREEK RD	<Null>	PILOT ROCK	OR	97868	No project features on this parcel, no access/easement option required.	
Baker	11542E01200	MCCALL, LELAND R TTEE ET AL	-	36943 HILL CREEK RD	<Null>	BAKER CITY	OR	97814		
Umatilla	2530000000501	MILTENBERGER, ED ET AL	-	803 SW COURT AVE	<Null>	PENDLETON	OR	97801	Under Contract (signed easement option agreement)	
Baker	09540E00700	MORRIS, LARRY & ROCHELLE TTEE	-	43010 LINDLEY RD	<Null>	BAKER CITY	OR	97814		
Baker	09541E00700	MORRIS, LARRY & ROCHELLE TTEE	-	43010 LINDLEY RD	<Null>	BAKER CITY	OR	97814		
Malheur	21545E01700	MORTON, CARL A & JULIE A	-	3248 KLAMATH AVE	<Null>	NYSSA	OR	97913	No project features on this parcel, no access/easement option required.	
Morrow	01N27E000000700	MYERS, JERRY & NANCY	(blank)	68477 LITTLE BUTTER CREEK RD	<Null>	HEPPNER	OR	97836		
Morrow	01N27E000000600	N & C LAND, LLC	(blank)	71062 PERKINS RD	<Null>	ECHO	OR	97826		
Union	04538E05600	N & C LAND, LLC	-	71062 PERKINS RD	<Null>	ECHO	OR	97826		
Union	04539E09000	N & C LAND, LLC	-	71062 PERKINS RD	<Null>	ECHO	OR	97826		
Union	05539E00900	N & C LAND, LLC	-	71062 PERKINS RD	<Null>	ECHO	OR	97826		
Union	05539E01100	N & C LAND, LLC	-	71062 PERKINS RD	<Null>	ECHO	OR	97826		
Union	05539E04300	N & C LAND, LLC	-	71062 PERKINS RD	<Null>	ECHO	OR	97826		
Union	05540E04701	N & C LAND, LLC	-	71062 PERKINS RD	<Null>	ECHO	OR	97826		
Union	06539E00700	N & C LAND, LLC	-	71062 PERKINS RD	<Null>	ECHO	OR	97826		
Union	06540E00702	N & C LAND, LLC	-	71062 PERKINS RD	<Null>	ECHO	OR	97826		
Union	03537E2400700	N A & B A LARKIN REV LIV TRUST	-	62184 GAERTNER LN	<Null>	LA GRANDE	OR	97850	Under Contract (signed easement option agreement)	
Baker	10541E02300	NELSON, DEAN L, REX O & SUSAN	-	28509 RITTER LP	<Null>	BAKER CITY	OR	97814		
Umatilla	2531000001200	NEVA L HASCALL REVOCABLE TRUST ET AL	-	PO BOX 583	<Null>	PILOT ROCK	OR	97868		
Umatilla	2531000001500	NEVA L HASCALL REVOCABLE TRUST ET AL	-	PO BOX 583	<Null>	PILOT ROCK	OR	97868		
Umatilla	2531000001501	NEVA L HASCALL REVOCABLE TRUST ET AL	-	PO BOX 583	<Null>	PILOT ROCK	OR	97868		
Umatilla	2531000001700	NEVA L HASCALL REVOCABLE TRUST ET AL	-	PO BOX 583	<Null>	PILOT ROCK	OR	97868		
Umatilla	2531000001901	NEVA L HASCALL REVOCABLE TRUST ET AL	-	PO BOX 583	<Null>	PILOT ROCK	OR	97868		
Umatilla	2532000001702	NEVA L HASCALL REVOCABLE TRUST ET AL	-	PO BOX 583	<Null>	PILOT ROCK	OR	97868		
Baker	13544E16A00300	NOBLE, CECIL & LILAS	-	29073 RYE VALLEY LANE	<Null>	HUNTINGTON	OR	97907	No project features on this parcel, no access/easement option required.	
Morrow	01N26E000001100	NORTH LEX POWER AND LAND, LLC	RAUCH, CHRISTIAN K	72967 STRAWBERRY LN	<Null>	LEXINGTON	OR	97839	Under Contract (signed easement option agreement)	
Morrow	01N26E000001102	NORTH LEX POWER AND LAND, LLC	RAUCH, CHRISTIAN K	72967 STRAWBERRY LN	<Null>	LEXINGTON	OR	97839	Under Contract (signed easement option agreement)	
Morrow	01N26E000001200	NORTH LEX POWER AND LAND, LLC	RAUCH, CHRISTIAN K	72967 STRAWBERRY LN	<Null>	LEXINGTON	OR	97839	Under Contract (signed easement option agreement)	
Morrow	01N26E000001301	NORTH LEX POWER AND LAND, LLC	RAUCH, CHRISTIAN K	72967 STRAWBERRY LN	<Null>	LEXINGTON	OR	97839	Under Contract (signed easement option agreement)	
Morrow	01N26E000001500	NORTH LEX POWER AND LAND, LLC	RAUCH, CHRISTIAN K	72967 STRAWBERRY LN	<Null>	LEXINGTON	OR	97839	Under Contract (signed easement option agreement)	
Morrow	01N26E000002700	NORTH LEX POWER AND LAND, LLC	RAUCH, CHRISTIAN K	72967 STRAWBERRY LN	<Null>	LEXINGTON	OR	97839	Under Contract (signed easement option agreement)	
Baker	11542E03200	NYGARD, DAVID W & EDNA L	-	PO BOX 285	<Null>	DURKEE	OR	97905		
Baker	11542E03500	NYGARD, DAVID W & EDNA L	-	PO BOX 285	<Null>	DURKEE	OR	97905		
Malheur	17544E10500	ROMANS, GREGORY (Occupant)	-	1923 6TH AVE E	<Null>	VALE	OR	97918	Under Contract (signed easement option agreement)	
Union	05539E02200	OLSEN, KIM	-	PO BOX 332	<Null>	NORTH POWDER	OR	97867		
Union	05539E02300	OLSEN, KIM	-	PO BOX 332	<Null>	NORTH POWDER	OR	97867		
Union	04538E01900	OREGON, DEPT OF FISH & WILDLIFE	ATTN REALTY SERVICES	3406 CHERRY AVE NE	<Null>	SALEM	OR	97303		
Baker	11543E04400	OWEN, RICHARD B & GEORGIA TTEE	-	PO BOX 137	<Null>	DURKEE	OR	97905	Under Contract (signed easement option agreement)	
Baker	12542E00100	OWEN, RICHARD B & GEORGIA TTEE	-	PO BOX 137	<Null>	DURKEE	OR	97905	Under Contract (signed easement option agreement)	
Baker	12543E01300	OWEN, RICHARD B & GEORGIA TTEE	-	PO BOX 137	<Null>	DURKEE	OR	97905	Under Contract (signed easement option agreement)	
Baker	10541E02100	P-V-RANCH-ET-AL	C/O-INTERMOUNTAIN REALTY	1425 CAMPBELL ST	<Null>	BAKER CITY	OR	97814	No project features on this parcel, no access/easement option required.	
Baker	10541E03300	P-V-RANCH-ET-AL	C/O-INTERMOUNTAIN REALTY	1425 CAMPBELL ST	<Null>	BAKER CITY	OR	97814	No project features on this parcel, no access/easement option required.	
Malheur	18543E04000	PALMER FAMILY TRUST	-	42041 PINE NEEDLE ST	<Null>	TEMECULA	CA	92591	No project features on this parcel, no access/easement option required.	
Umatilla	2533000000400	PENDLETON RANCHES INC 87.50% ETAL 12.5%	-	PO BOX 1186	<Null>	PENDLETON	OR	97801		
Union	01535E01500	PENDLETON RANCHES, INC	-	PO BOX 1186	<Null>	PENDLETON	OR	97801		
Union	02535E00300	PENDLETON RANCHES, INC	-	PO BOX 1186	<Null>	PENDLETON	OR	97801		
Union	02536E01000	PENDLETON RANCHES, INC	-	PO BOX 1186	<Null>	PENDLETON	OR	97801		
Union	02536E0700300	PENDLETON RANCHES, INC	-	PO BOX 1186	<Null>	PENDLETON	OR	97801		
Umatilla	1534000000300	PENDLETON RANCHES, INC	-	PO BOX 1186	<Null>	PENDLETON	OR	97801		
Umatilla	15340000003190	PENDLETON RANCHES, INC	-	PO BOX 1186	<Null>	PENDLETON	OR	97801		
Umatilla	15340000003500	PENDLETON RANCHES, INC	-	PO BOX 1186	<Null>	PENDLETON	OR	97801		
Umatilla	15340000003501	PENDLETON RANCHES, INC	-	PO BOX 1186	<Null>	PENDLETON	OR	97801		
Baker	11542E02900	PIERSON, BILLE J TTEE	-	1604 STATE HWY 46	<Null>	GOODING	ID	83330	Under Contract (signed easement option agreement)	
Morrow	01N28E000000200	PINE CANYON RANCH, GP	CAVALLETTO, DONALD O	PO BOX 4965	<Null>	PASO ROBLES	CA	93447		
Umatilla	1533000002401	PLATT, STEVEN H	-	47452 MCKAY CREEK RD	<Null>	PILOT ROCK	OR	97868		
Morrow	04N25E120000103	PORT OF MORROW	(blank)	PO BOX 200	<Null>	BOARDMAN	OR	97818		
Morrow	04N25E120000106	PORT OF MORROW	(blank)	PO BOX 200	<Null>	BOARDMAN	OR	97818		
Morrow	04N25E120000301	PORT OF MORROW	(blank)	PO BOX 200	<Null>	BOARDMAN	OR	97818		
Morrow	04N26E000004700	PORT OF MORROW	(blank)	PO BOX 200	<Null>	BOARDMAN	OR	97818		
Morrow	04N26E070000100	PORT OF MORROW	(blank)	PO BOX 200	<Null>	BOARDMAN	OR	97818		
Morrow	04N26E070000200	PORT OF MORROW	(blank)	PO BOX 200	<Null>	BOARDMAN	OR	97818		

Legend: Under Contract (signed easement option agreement) as of 9/30/22.
 Under Contract (signed easement option agreement) as of 12/30/22.
 Under Contract (signed easement option agreement) as of 2/15/23.
 No project features on this parcel, no access/easement option required.

LANDOWNER PARCELS									
COUNTY	TLID/Parcel ID	M_OWNER	M_OWNER2	M_STREET	M_STREET2	M_CITY	M_STATE	M_ZIP	STATUS
Baker	09540E100400	RAGSDALE, MICHAEL O TTEE ET AL		PO BOX 467	<Null>	BAKER CITY	OR	97814	
Malheur	17544E2700100	REED, PATRICIA REV LIV TRUST		4393 S RD D	<Null>	VALE	OR	97918	Under Contract (signed easement option agreement)
Malheur	23546E01400	REUCK, BRUCE TERRY		1077 DESERT GLEN RD	<Null>	ADRIAN	OR	97901	No project features on this parcel, no access/easement option required.
Umatilla	1532000004400	RHINHART, LLOYD V & JOAN S		3234 SW NYE AVE #APT#23	<Null>	PENDELTON	OR	97801	No project features on this parcel, no access/easement option required.
Umatilla	1532000004500	RHINHART, LLOYD V & JOAN S		3234 SW NYE AVE #APT#23	<Null>	PENDELTON	OR	97801	No project features on this parcel, no access/easement option required.
Union	03538E08400	RICE, JOEL		59878 GLASS HILL RD	<Null>	LA GRANDE	OR	97850	
Union	03538E09200	RICE, JOEL		59878 GLASS HILL RD	<Null>	LA GRANDE	OR	97850	
Union	04538E02300	RICE, JOEL		59878 GLASS HILL RD	<Null>	LA GRANDE	OR	97850	
Union	04538E02400	RICE, JOEL		59878 GLASS HILL RD	<Null>	LA GRANDE	OR	97850	
Union	03538E09100	RICE, JOEL DOUGLAS ET AL		59878 GLASS HILL RD	<Null>	LA GRANDE	OR	97850	
Baker	08541E03001	RICHARD, JOHN ETAL		20701 PROWELL LN	<Null>	BAKER CITY	OR	97814	
Baker	10541E01100	RUFENAGHT LAND & CATTLE CO, INC Gressley, Scot		5060 N 40TH ST STE 106-37954 Beaver Creek Ro	<Null>	PHOENIX Baker City	AZ OR	85018	97814 New owner (deed signed 9/26/2022)
Umatilla	1532000004601	RUGG, TOM & MAUREEN		PO BOX 209	<Null>	PILOT ROCK	OR	97868	No project features on this parcel, no access/easement option required.
Umatilla	1532000003201	RUGG, TOM & MAUREEN		PO BOX 209	<Null>	PILOT ROCK	OR	97868	No project features on this parcel, no access/easement option required.
Malheur	15545E01600	RUPP, WILLIAM F & ROSA M		420 RD 49	<Null>	PASCO	WA	99301	
Malheur	16545E00300	RUPP, WILLIAM F & ROSA M		420 RD 49	<Null>	PASCO	WA	99301	
Umatilla	2532000001000	RUPP, WILLIAM F & ROSA M		420 RD 49	<Null>	PASCO	WA	99301	
Umatilla	2533000001416	RUPP, WILLIAM F & ROSA M		420 RD 49	<Null>	PASCO	WA	99301	
Malheur	23546E00600	S & B LIVESTOCK, LLC		PO BOX 309	<Null>	EAGLE	ID	83616	
Malheur	23546E01000	S & B LIVESTOCK, LLC		PO BOX 309	<Null>	EAGLE	ID	83616	
Malheur	23546E01100	S & B LIVESTOCK, LLC		PO BOX 309	<Null>	EAGLE	ID	83616	
Malheur	23546E01200	S & B LIVESTOCK, LLC		PO BOX 309	<Null>	EAGLE	ID	83616	
Malheur	15545E01101	SAENGTHIP, SAO & PHONG		16873 BARRYMORE DR	<Null>	NAMPA	ID	83686	No project features on this parcel, no access/easement option required.
Morrow	01N26E000002000	SAND HOLLOW RANCH, LLC	(blank)	PO BOX 1587	<Null>	HERMISTON	OR	97838	
Morrow	01N26E000002100	SAND HOLLOW RANCH, LLC	(blank)	PO BOX 1587	<Null>	HERMISTON	OR	97838	
Morrow	01N26E000002200	SAND HOLLOW RANCH, LLC	(blank)	PO BOX 1587	<Null>	HERMISTON	OR	97838	
Morrow	01N27E000001100	SAND HOLLOW RANCH, LLC	(blank)	PO BOX 1587	<Null>	HERMISTON	OR	97838	
Morrow	01N27E000001200	SAND HOLLOW RANCH, LLC	(blank)	PO BOX 1587	<Null>	HERMISTON	OR	97838	
Morrow	01N26E000000401	SANDERSON, TERESA ANN ET AL	(blank)	78262 HWY 97	<Null>	WASCO	OR	97065	
Umatilla	153200001400U1	SAUNDERS, RICHARD ET AL		500 POWDER HORN PASS	<Null>	BROOKINGS	SD	57006	
Umatilla	153200001600U1	SAUNDERS, RICHARD ET AL		500 POWDER HORN PASS	<Null>	BROOKINGS	SD	57006	
Umatilla	253200000700U1	SAUNDERS, RICHARD ET AL		500 POWDER HORN PASS	<Null>	BROOKINGS	SD	57006	
Baker	13544E02100	SCHAFFELD, STEVEN & JERI TTEE		5045 S ROAD K	<Null>	VALE	OR	97918	Under Contract (signed easement option agreement)
Baker	13544E0900200	SCHAFFELD, STEVEN & JERI TTEE		5045 S ROAD K	<Null>	VALE	OR	97918	Under Contract (signed easement option agreement)
Morrow	01N28E000000201	SCHILLER, MARILYN	(blank)	69958 SCHILLER DR	<Null>	ECHO	OR	97826	
Morrow	01N28E000000300	SCHILLER, MARILYN	(blank)	69958 SCHILLER DR	<Null>	ECHO	OR	97826	
Morrow	01N28E000000303	SCHILLER, MARILYN	(blank)	69958 SCHILLER DR	<Null>	ECHO	OR	97826	
Morrow	01528E000001401	SCHILLER, MARILYN	(blank)	69958 SCHILLER DR	<Null>	ECHO	OR	97826	
Morrow	01529E000000300	SCHILLER, MARILYN	(blank)	69958 SCHILLER DR	<Null>	ECHO	OR	97826	
Morrow	01529E000000900	SCHILLER, MARILYN	(blank)	69958 SCHILLER DR	<Null>	ECHO	OR	97826	
Union	02536E03800	SCHILLER, MARILYN		69958 SCHILLER DR	<Null>	ECHO	OR	97826	
Union	03536E00200	SCHILLER, MARILYN		69958 SCHILLER DR	<Null>	ECHO	OR	97826	
Union	03537E00800	SCHILLER, MARILYN		69958 SCHILLER DR	<Null>	ECHO	OR	97826	
Morrow	01N28E000000301	SCHILLER, MARILYN, TRUSTEE	(blank)	69958 SCHILLER DR	<Null>	ECHO	OR	97826	
Baker	08540E2400500	SIDDOWAY, BERT & TERRI		PO BOX 115	<Null>	DURKEE	OR	97905	
Umatilla	1534000001700	SKILLMAN, E MARGARET (LE) ET AL		38106 REITH RD	<Null>	ECHO	OR	97826	
Umatilla	1534000001900	SKILLMAN, E MARGARET (LE) ET AL		38106 REITH RD	<Null>	ECHO	OR	97826	
Umatilla	1535B000006600	SKILLMAN, E MARGARET (LE) ET AL		38106 REITH RD	<Null>	ECHO	OR	97826	
Umatilla	1535B000006700	SKILLMAN, E MARGARET (LE) ET AL		38106 REITH RD	<Null>	ECHO	OR	97826	
Umatilla	1535B000006800	SKILLMAN, E MARGARET (LE) ET AL		38106 REITH RD	<Null>	ECHO	OR	97826	
Umatilla	1535B000007100	SKILLMAN, E MARGARET (LE) ET AL		38106 REITH RD	<Null>	ECHO	OR	97826	
Umatilla	1535B000007500	SKILLMAN, E MARGARET (LE) ET AL		38106 REITH RD	<Null>	ECHO	OR	97826	
Baker	06540E00100	SMOKE RANCH LP		PO BOX 251	<Null>	NORTH POWDER	OR	97867	
Baker	06540E00200	SMOKE RANCH LP		PO BOX 251	<Null>	NORTH POWDER	OR	97867	
Baker	06540E00600	SMOKE RANCH LP		PO BOX 251	<Null>	NORTH POWDER	OR	97867	
Baker	06540E00700	SMOKE RANCH LP		PO BOX 251	<Null>	NORTH POWDER	OR	97867	
Baker	06540E01200	SMOKE RANCH LP		PO BOX 251	<Null>	NORTH POWDER	OR	97867	
Baker	06540E01300	SMOKE RANCH LP		PO BOX 251	<Null>	NORTH POWDER	OR	97867	
Baker	06540E01600	SMOKE RANCH LP		PO BOX 251	<Null>	NORTH POWDER	OR	97867	
Baker	06540E02300	SMOKE RANCH LP		PO BOX 251	<Null>	NORTH POWDER	OR	97867	
Baker	07540E00800	SMOKE RANCH LP		PO BOX 251	<Null>	NORTH POWDER	OR	97867	
Morrow	01529E000001900	SPIN & MARTY, LLC	WARN, MICHAEL T	14312 STENBOCK WAY NE #F	<Null>	AURORA	OR	97002	
Morrow	02529E000000300	SPIN & MARTY, LLC	WARN, MICHAEL T	14312 STENBOCK WAY NE #F	<Null>	AURORA	OR	97002	
Umatilla	2532000001100	STANDLEY, JOHN R		134 NE ELM ST	<Null>	PILOT ROCK	OR	97868	
Umatilla	2532000001200	STANDLEY, JOHN R		134 NE ELM ST	<Null>	PILOT ROCK	OR	97868	
Umatilla	2532000001201	STANDLEY, JOHN R		134 NE ELM ST	<Null>	PILOT ROCK	OR	97868	
Malheur	15545E01000	STELLAR VENTURES, LLC		3682 S BRIGHAM AVE	<Null>	MERIDIAN	ID	83642	
Malheur	15545E01100	STELLAR VENTURES, LLC		3682 S BRIGHAM AVE	<Null>	MERIDIAN	ID	83642	
Malheur	23546E00700	STIMMEL, MARK D & MAXINE M		3726 SAGE RD	<Null>	HOMEDALE	ID	83628	Under Contract (signed easement option agreement)
Union	06540E00706	TELOCASET WIND POWER PARTNERS	% HORIZON WIND ENERGY, LLC	808 TRAVIS ST STE 700	<Null>	HOUSTON	TX	77002	
Morrow	04N25E130000100	TERRA POMA LAND, LLC	(blank)	PO BOX 862	<Null>	HERMISTON	OR	97838	
Baker	08540E00500	TETRAULT, LLC		1354 NW OAKMONT CT	<Null>	MCMINNVILLE	OR	97128	
Baker	08540E1300100	TETRAULT, LLC		709 1ST AVE E	<Null>	KALISPELL	MT	59901	
Malheur	17544E10300	THARP, KELLY L		133 NW 28TH ST	<Null>	CORVALLIS	OR	97330	Under Contract (signed easement option agreement)

Legend: Under Contract (signed easement option agreement) as of 9/30/22.
 Under Contract (signed easement option agreement) as of 12/30/22.
 Under Contract (signed easement option agreement) as of 2/15/23.
 No project features on this parcel, no access/easement option required.

LANDOWNER PARCELS									
COUNTY	TLID/Parcel ID	M_OWNER	M_OWNER2	M_STREET	M_STREET2	M_CITY	M_STATE	M_ZIP	STATUS
Baker	07540E00600	THE DLX, LLC		45834 HERITAGE RANCH RD	<Null>	BAKER CITY	OR	97814	
Baker	07540E00801	THE DLX, LLC		45834 HERITAGE RANCH RD	<Null>	BAKER CITY	OR	97814	
Baker	07540E01200	THE DLX, LLC		45834 HERITAGE RANCH RD	<Null>	BAKER CITY	OR	97814	
Baker	07540E02000	THE DLX, LLC		45824 HERITAGE RANCH RD	<Null>	BAKER CITY	OR	97814	
Baker	08540E00100	THE DLX, LLC		45824 HERITAGE RANCH RD	<Null>	BAKER CITY	OR	97814	
Baker	09540E00300	TRINDLE LAND, LLC		20859 SUNSET LN	<Null>	BAKER CITY	OR	97814	
Baker	09540E00500	TRINDLE LAND, LLC		20859 SUNSET LN	<Null>	BAKER CITY	OR	97814	
Baker	10540E0200100	TRINDLE LAND, LLC		20859 SUNSET LN	<Null>	BAKER CITY	OR	97814	
Baker	10541E0700100	TRINDLE, MELONIE NICHOLS ETAL	-	38027 OLD HWY 30	<Null>	BAKER CITY	OR	97814	No project features on this parcel, no access/easement option required.
Baker	10542E04200	TROY, G WAYNE & HELEN (LE)	C/O BINGHAM,BINGHAM & WATT CPA	2055 SECOND ST	<Null>	BAKER CITY	OR	97814	
Baker	10541E02600	TROY, HELEN M TTEE	C/O BINGHAM,BINGHAM & WATT CPA	2055 SECOND ST	<Null>	BAKER CITY	OR	97814	
Baker	10541E02700	TROY, HELEN M TTEE	C/O BINGHAM,BINGHAM & WATT CPA	2055 SECOND ST	<Null>	BAKER CITY	OR	97814	
Baker	10542E02100	TROY, HELEN M TTEE	C/O BINGHAM,BINGHAM & WATT CPA	2055 SECOND ST	<Null>	BAKER CITY	OR	97814	
Baker	10542E02500	TROY, HELEN M TTEE	C/O BINGHAM,BINGHAM & WATT CPA	2055 SECOND ST	<Null>	BAKER CITY	OR	97814	
Baker	10542E3400100	TROY, HELEN M TTEE	C/O BINGHAM,BINGHAM & WATT CPA	2055 SECOND ST	<Null>	BAKER CITY	OR	97814	
Baker	10542E3400200	TROY, HELEN M TTEE	C/O BINGHAM,BINGHAM & WATT CPA	2055 SECOND ST	<Null>	BAKER CITY	OR	97814	
Baker	10542E3400500	TROY, HELEN M TTEE	C/O BINGHAM,BINGHAM & WATT CPA	2055 SECOND ST	<Null>	BAKER CITY	OR	97814	
Baker	10542E02900	TROY, HELEN M TTEE ET AL	C/O BINGHAM,BINGHAM & WATT CPA	2055 SECOND ST	<Null>	BAKER CITY	OR	97814	
Morrow	04N25E120000302	UMATILLA ELECTRIC CO-OP	(blank)	PO BOX 1148	<Null>	HERMISTON	OR	97838	
Morrow	04N26E070000300	UMATILLA ELECTRIC CO-OP	(blank)	PO BOX 1148	<Null>	HERMISTON	OR	97838	
Umatilla	1533000004000	UMBARGER, WILLIAM ET AL Cuneo Valley Ranch, LI		45919 MINTHORN LN New Address Unknown	<Null>	PENDELTON	OR	97801	New owner (deed signed 9/19/2022)
Umatilla	1534000002900	UMBARGER, WILLIAM ET AL Cuneo Valley Ranch, LI		45920 MINTHORN LN New Address Unknown	<Null>	PENDELTON	OR	97802	New owner (deed signed 9/19/2022)
Umatilla	1534000003100	UMBARGER, WILLIAM ET AL		45919 MINTHORN LN	<Null>	PENDELTON	OR	97801	
Morrow	01N27E000000101	VANBUREN FAMILY PROPERTY TRUST	(blank)	32922 KAHLOTUS-PASCO HWY	<Null>	PASCO	WA	99301	
Morrow	01N27E000000103	VANBUREN FAMILY PROPERTY TRUST	(blank)	32922 KAHLOTUS-PASCO HWY	<Null>	PASCO	WA	99301	
Morrow	01N27E000000104	VANBUREN FAMILY PROPERTY TRUST	(blank)	32922 KAHLOTUS-PASCO HWY	<Null>	PASCO	WA	99301	
Morrow	01N28E000000401	VANBUREN FAMILY PROPERTY TRUST	(blank)	32922 KAHLOTUS-PASCO HWY	<Null>	PASCO	WA	99301	
Baker	12543E01200	VAUGHAN FAMILY LAND & CATTLE		PO BOX 965	<Null>	BAKER CITY	OR	97814	
Baker	12543E03900	VAUGHAN FAMILY LAND & CATTLE		PO BOX 965	<Null>	BAKER CITY	OR	97814	
Baker	12543E04100	VAUGHAN FAMILY LAND & CATTLE		PO BOX 965	<Null>	BAKER CITY	OR	97814	
Union	05539E02800	WARD AGRICULTURAL PROPERTIES		1500 H ST	<Null>	BAKER CITY	OR	97814	
Malheur	19544E00100	WEGNER, DANIEL P TRUST ET AL	TERRY & PATTI WEGNER	2245 BISHOP RD	<Null>	VALE	OR	97918	
Malheur	19544E00901	WEGNER, DANIEL P TRUST ET AL	TERRY & PATTI WEGNER	2245 BISHOP RD	<Null>	VALE	OR	97918	
Malheur	20544E00100	WEGNER, DANIEL P TRUST ET AL	TERRY & PATTI WEGNER	2245 BISHOP RD	<Null>	VALE	OR	97918	
Malheur	20544E00301	WEGNER, DANIEL P TRUST ET AL	TERRY & PATTI WEGNER	2245 BISHOP RD	<Null>	VALE	OR	97918	
Umatilla	2532000000900	WEINKE, MARY K ET AL		PO BOX 547	<Null>	PILOT ROCK	OR	97868	
Umatilla	2532100000100	WEINKE, MARY K ET AL		PO BOX 547	<Null>	PILOT ROCK	OR	97868	
Umatilla	2531000001000	WENTZ, JOANNE		68865 ELK MOUNTAIN RD	<Null>	ENTERPRISE	OR	97828	Under Contract (signed easement option agreement)
Umatilla	2531000002300	WENTZ, JOANNE		68865 ELK MOUNTAIN RD	<Null>	ENTERPRISE	OR	97828	Under Contract (signed easement option agreement)
Malheur	17544E09900	WHITE, DAVID E		4457 JOHN DAY HWY	<Null>	VALE	OR	97918	
Malheur	17544E10000	WHITE, DAVID E		4457 JOHN DAY HWY	<Null>	VALE	OR	97918	
Umatilla	2531000001300	WHITE, NIEL OWEN		PO BOX 366	<Null>	PILOT ROCK	OR	97868	
Baker	12544E02700	WICK RANCHES, LLC		8421 S TEN MILE RD	<Null>	MERIDIAN	ID	83642	
Baker	13544E00900	WICK RANCHES, LLC		8421 S TEN MILE RD	<Null>	MERIDIAN	ID	83642	
Malheur	17544E10800	WILCOX, ANDREW Schultz, Donald & Sandra	<Null>	4536 JOHN DAY HWY 4415 Old Oregon Trail	<Null>	VALE	OR	97918	Schultz, Donald & Sandra are still the owners (since 1974). The Wilcox's are under contract to purchase (since 2014).
Malheur	17544E11200	WILCOX, ANDREW Schultz, Donald & Sandra	<Null>	4537 JOHN DAY HWY 4415 Old Oregon Trail	<Null>	VALE	OR	97918	Schultz, Donald & Sandra are still the owners (since 1974). The Wilcox's are under contract to purchase (since 2014).
Morrow	01N26E000000400	WILLIAM J DOHERTY RANCH, LLC	(blank)	70644 DOHERTY RD	<Null>	LEXINGTON	OR	97839	
Morrow	01N26E000001300	WILLIAM J DOHERTY RANCH, LLC	(blank)	70644 DOHERTY RD	<Null>	LEXINGTON	OR	97839	
Morrow	01N26E000002400	WILLIAM J DOHERTY RANCH, LLC	(blank)	70644 DOHERTY RD	<Null>	LEXINGTON	OR	97839	
Union	03537E01300	WILLIAMS, JOHN COLLIER		PO BOX 1384	<Null>	LA GRANDE	OR	97850	
Morrow	04N25E000001700	WINDY RIVER	(blank)	1000 HWY 395 S #423	<Null>	HERMISTON	OR	97838	
Malheur	23546E01900	WOOD FAMILY TRUST	C/O FLOYD WOOD, TRUSTEE	PO BOX 1107	<Null>	HOMEDALE	ID	83628	Under Contract (signed easement option agreement)

Idaho Power/406
Witness: Lindsay Barretto

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

Docket PCN 5

In the Matter of

IDAHO POWER COMPANY'S
PETITION FOR CERTIFICATE OF PUBLIC CONVENIENCE
AND NECESSITY

Memorandum of Agreement with City of La Grande
Regarding Morgan Lake Park

February 21, 2023

*Memorandum of Agreement Regarding
B2H and the City of La Grande*

**MEMORANDUM OF AGREEMENT
REGARDING
THE BOARDMAN TO HEMINGWAY
TRANSMISSION LINE PROJECT
BY AND BETWEEN**

IDAHO POWER COMPANY AND THE CITY OF LA GRANDE

On this ^{20TH} day of August, 2019 (Effective Date), Idaho Power Company (Idaho Power), on behalf of the Boardman to Hemingway Transmission Line Project, and the City of La Grande, Oregon (La Grande) (individually, "Party" and collectively, "Parties") hereby enter into this Memorandum of Agreement Regarding the Boardman to Hemingway Transmission Line Project (MOA).

RECITALS

Energy Facility Siting Council Proceedings

WHEREAS, on or about October 3, 2018, Idaho Power submitted to the Oregon Department of Energy (ODOE) a final application for site certificate (Final Application) to construct the Boardman to Hemingway Transmission Line Project (B2H Project)—a 500-kilovolt transmission line extending approximately 300 miles from the proposed Longhorn Station in Boardman, Oregon to the existing Hemingway Substation in southwestern Idaho.

WHEREAS, on May 22, 2019, ODOE issued a Draft Proposed Order (DPO) on the Final Application, recommending approval of the B2H Project subject to the conditions listed in the DPO.

Union County Impacts

WHEREAS, the DPO includes two alternative routes through Union County: (1) the Proposed Route (also referred to as the Mill Creek Alternative); and (2) the Morgan Lake Alternative.

WHEREAS, for the Proposed Route, the DPO includes no mitigation for potential visual impacts to the La Grande viewshed.

WHEREAS, for the Morgan Lake Alternative, the DPO includes the following mitigation for potential visual impacts to the recreational opportunities at Morgan Lake Park:

Recommended Recreation Condition 1: If the Morgan Lake alternative facility route is selected, the certificate holder shall construct the facility using tower structures that meet the following criteria for the transmission line that would be visible from Morgan Lake Park, specifically between miles 5-7 of the Morgan Lake alternative, as shown on ASC Exhibit C, Attachment C-3, Map 8.

*Memorandum of Agreement Regarding
B2H and the City of La Grande*

- a. H-frames;
- b. Tower height no greater than 130 feet; and
- c. Weathered steel (or an equivalent coating).

The Parties' Responses to the DPO

WHEREAS, La Grande believes that no portion of the B2H Project should be sited within Union County. However, to address the possibility that the Energy Facility Siting Council approves the B2H Project despite La Grande's objections, La Grande has raised certain concerns about the Proposed Route's potential visual impacts, and about the Morgan Lake Alternative's potential impacts on Morgan Lake Park.

WHEREAS, the Parties agree that both Parties will benefit if, to minimize the Proposed Route's potential visual impacts, the Proposed Route includes H-frame structures—instead of lattice towers—within the viewshed of La Grande.

WHEREAS, the Parties agree that both Parties will benefit if, to mitigate the Morgan Lake Alternative's potential impacts to Morgan Lake Park, the Morgan Lake Alternative provides for recreational improvements at the park instead of H-frame structures.

NOW, THEREFORE, the Parties agree as follows:

AGREEMENT

1. Proposed Route's Potential Visual Impacts

a. To address the Proposed Route's potential visual impacts within the La Grande viewshed, if the Proposed Route is constructed, Idaho Power shall utilize H-frame structures, in lieu of lattice structures, specifically between Milepost 106/2 and Milepost 108/5.

2. Morgan Lake Alternative's Potential Impacts to Morgan Lake Park

a. To address the Morgan Lake Alternative's potential impacts to Morgan Lake Park, if the Morgan Lake Alternative is constructed, Idaho Power shall make payment to La Grande in the amount of one-hundred thousand dollars (\$100,000) for recreational improvements to Morgan Lake Park.

- i. Idaho Power shall make the payment at the start of construction of the B2H Project, and only if the Morgan Lake Alternative is constructed.
- ii. The payment set forth in Section 2.a of this MOA is intended to primarily fund recreational improvements at Morgan Lake Park.

b. Idaho Power may request that the mitigation in Section 2.a is included in, or referenced in, the Site Certificate conditions. If Idaho Power chooses not to do so, Idaho Power nonetheless shall make the payment as set forth in Section 2.a.

*Memorandum of Agreement Regarding
B2H and the City of La Grande*

c. La Grande shall withhold any existing, or future, recommendation that Idaho Power use H-frames near Morgan Lake Park.

3. Binding Effect and Assignment. This MOA shall be binding upon, and shall be enforceable by and inure to the benefit of, the Parties and their respective successors and assigns.

4. Term and Termination. This MOA shall become effective and remain in effect from the Effective Date until termination of the agreement. This MOA shall terminate the earliest of when: (i) Idaho Power (or its successor or assign) withdraws the application for site certificate; (ii) construction of the B2H Project is completed; or (iii) the site certificate is terminated.

5. Effect of Termination. Upon termination of this MOA in its entirety pursuant to Section 4, all obligations of the Parties will terminate.

6. Severability. If any term or other provision of this MOA is held to be invalid, illegal or incapable of being enforced by any rule of law, or public policy, such term or provision shall remain in full force and effect to the extent not held invalid or unenforceable, and all other conditions and provisions of this Agreement shall nevertheless remain in full force and effect. Upon such determination that any term or other provision is invalid, illegal or incapable of being enforced, the Parties shall negotiate in good faith to modify this MOA so as to effect the original intent of the Parties as closely as possible in a mutually acceptable manner in order that the transactions contemplated hereby be consummated as originally contemplated to the fullest extent possible.

Idaho Power Company, on behalf of the B2H Project

Signature: 

Printed Name: Vern Porter

Title: Vice-President, T&D Engineering and Construction

Date: AUGUST 19, 2019

City of La Grande

Signature: 

Printed Name: Robert Strobe, MPA

Title: La Grande City Manager

Date: August 20, 2019