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**To:** Oregon Energy Siting Council

**From:** Kellen Tardaewether, Senior Siting Analyst

Date: December 5, 2019

**Subject:** Agenda Item A (Information Item):

Boardman to Hemingway Transmission Line – Council Review of Draft Proposed Order (DPO) and Comments on the DPO for the December 19-20,

2019 Council Meeting

Attachments: Attachment A: (hyperlink) B2HAPPDoc8-1 All DPO Comments Combined-Rec'd

2019-05-22 to 08-22

Attachment B: (hyperlink) B2HAPPDoc13 DPO IPC Responses to Select DPO

Comments Rec'd by 2019-11-07

## DRAFT PROPOSED ORDER PROCEDURAL OVERVIEW

On May 22, 2019, the Oregon Department of Energy (Department) issued the Draft Proposed Order (DPO) on the Application for Site Certificate (ASC) for the proposed Boardman to Hemingway Transmission Line (proposed facility), a proposed transmission line extending approximately 273 miles across five Oregon counties, including Morrow, Umatilla, Union, Baker, Malheur, and one county in Idaho, as further described below. With the DPO, the Department issued a public notice of a 62-day public comment period on the DPO and of public hearings on the DPO held from 4:30 to 8:00 p.m. on June 18 through June 20, 2019 and June 26 and June 27, 2019 in Ontario, Baker City, La Grande, Pendleton and Boardman, Oregon, respectively. At the June 26, 2019 public hearing in Pendleton, following a request to extend the public comment period by 30-days based on the volume of information, the Energy Facility Siting Council (Council) extended the public comment period by 30-days from July 23 to August 22, 2019, and the opportunity for the applicant to respond from August 22 to September 23, 2019.

At the September 26-27, 2019 Council meeting, Council approved a request by the applicant pursuant to OAR 345-011-0010(3) to ratify an emergency Council Chair action to extend the record by 45-days, from September 23, 2019 to November 7, 2019 to allow the applicant additional time to review and respond to the substance and volume of comments received by the August 22, 2019 draft proposed order public comment deadline.

December 19-20, 2019 Page 1 of 5

During the 93-day public comment period on the DPO, the Department received over 470 comments from members of the public, reviewing agencies and appointed Special Advisory Groups. Given the scope and scale of comments and issues raised related to the ASC and DPO, the Department continues to fully evaluate the merits of issues raised, and for brevity, presents in this staff report a summary table of issues raised and refers the Council to information submitted by the applicant in response to comments and issues raised (Attachment B) and DPO comments (Attachment A) (hyperlinks provided below in staff report).

#### PROPOSED FACILITY

The proposed facility includes a transmission line corridor (site boundary) extending approximately 273 miles across five Oregon counties, including Morrow, Umatilla, Union, Baker, Malheur, and one county in Idaho. Within the corridor, Idaho Power Company (applicant) seeks approval by the Council to construct and operate up to 270.8-miles of a single-circuit 500 kilovolt (kV) electric transmission line, decommission 12 miles of existing 69 kV transmission line, rebuild 0.9 miles of 230 kV transmission line, and rebuild 1.1 miles of existing 128 kV transmission line. These components are referred to as the proposed route. In addition, within the proposed transmission line corridor (site boundary), the applicant seeks approval for four alternative route segments, extending 33.3 total miles.

In addition to construction and operation of transmission lines, the applicant seeks Council approval to construct and operate a 20-acre Switching Station located near the Port of Morrow, 12 communication station sites (this includes two alternative site locations), permanent and temporary access roads, temporary multi-use and pulling and tensioning sites.

# **COUNCIL REVIEW PROCESS**

In accordance with OAR 345-015-0230, the Council will review and provide comments to the Department on the DPO at the December 19-20, 2019 Council meeting, where the Department will provide a description of the DPO, comments received and Idaho Power Company's responses to comments received. Following the Council's review and consideration of comments and responses received on the record of the public hearings, staff will issue a proposed order in accordance with OAR 345-015-0239(2) taking into consideration the comments of the Council, public comments received on the record of the DPO public hearing (i.e. May 22 – November 7, 2019), Idaho Power Company's responses to comments and agency consultation. In conjunction with the issuance of the proposed order, the Department will issue a notice of contested case, which will include an opportunity for those who commented, either orally or in writing, on the record of the DPO public hearings to request review of properly raised issues in a contested case proceeding on the proposed order.

## **AVAILABILITY OF DPO COMMENTS**

At the November 21-22, 2019 EFSC meeting, Council Secretary Todd Cornett presented to Council the availability of DPO comments, and the applicant's responses to DPO comments, as well as options for Council members to access and review the comments. All Council members opted to review comments in electronic form by downloading from the Department's project webpage. At any point staff can provide Council comments in print or other electronic format. All comments received on the DPO, a DPO comment index identifying commenter name and

December 19-20, 2019 Page 2 of 5

date comment received, and responses to comments and issues from the applicant are available at:

https://www.oregon.gov/energy/facilities-safety/facilities/Pages/B2H.aspx

On the Department's project webpage comments received on the DPO are available in smaller PDF documents, organized alphabetically. All DPO comments are also available in one large combined PDF document that is available via an external link for viewing and downloading. Staff recommends that Council members download and save the larger combined DPO comment PDF file, as staff will rely on this document during the presentation of DPO comments at the December 19-20, 2019 Council meeting. All DPO comment PDFs can be navigated by a searchable table of contents or by using the bookmarks to navigate to a specific comment.

Attachment B (hyperlinked), applicant responses to DPO comments, is presented in tables with DPO comments/commenters and applicant responses organized by issue/topic.

#### COUNCIL REVIEW OF DPO COMMENTS

During the 93-day public comment period on the DPO, the Department received over 470 comments from members of the public, reviewing agencies, appointed Special Advisory Groups, and the applicant.

Table 1 below outlines the general issues raised in the comments received on the DPO within Council jurisdiction. Numerous detailed concerns were raised related to each general topic. The Department continues to fully evaluate the merits of issues raised; however, Table 1 is provided below to support Council's understanding of issues raised related to Council standards. At the December Council meeting, a team of Department staff will discuss each of the issues identified in Table 1 in the context of the applicable Council standard and section of the DPO and upcoming proposed order. Table 1 is not intended to be a comprehensive list of issues identified in the comments on the DPO. In order to more fully understand any or all of the issues identified Table 1, Council members have access to the following information:

#### Draft Proposed Order:

Provided to Council upon issuance of the DPO on May 22, 2019. The DPO has the draft findings, staff recommendations and recommended conditions of approval. The table of contents is searchable as well as the bookmarked headers. Attachments to the DPO are hyperlinked within the DPO and also available for viewing and downloading on the Department's project webpage.

Available for viewing and downloading on the Department's B2H project webpage: https://www.oregon.gov/energy/facilities-safety/facilities/Facilities%20library/2019-05-22-B2H-Draft-Proposed-Order.pdf

# All DPO Comments:

As described above, each individual comment in its original form and transcripts from the hearings, are available on the Department's website:

December 19-20, 2019 Page 3 of 5

Attachment A: B2HAPPDoc8-1 All DPO Comments Combined-Rec'd 2019-05-22 to 08-22

https://onedrive.live.com/?authkey=%21AEBe%2Dm62XANUTiQ&id=260

41F18E096594%215419&cid=026041F18E096594

## Idaho Power Responses:

Applicant responses to DPO comments, are organized in tables with DPO comments/commenters and applicant responses. The <u>applicant DPO comment response tables</u> <u>are organized by reviewing agency or issue</u>. For instance, comments related to the applicant's ability to comply with Noise Control Requirements can be found in the tables labeled "Noise," same with "Need," "Geology, Soils, Carbon," etc.

Attachment B: B2HAPPDoc13 DPO IPC Responses to Select DPO Comments Rec'd by

2019-11-07

https://www.oregon.gov/energy/facilities-

safety/facilities/Facilities%20library/2019-11-07-B2HAPP-DPO-IPC-

Responses-to-Select-DPO-Comments.pdf

As working documents, the Department has formatted Attachment B, applicant responses to select DPO comments and issues, adding a column for Departments evaluation of the DPO comments and applicant responses. These formatted tables will be provided as an attachment to the proposed order, when issued. The formatted tables of the Departments' evaluation of DPO comment issues and applicant responses will serve as a "cross walk" for how Department recommendations are made for modifications within the proposed order in response to DPO comments, applicant responses, or the Department's evaluation. The Department notes that these tables will serve to help navigate between comments, issues, responses and the upcoming proposed order and are not intended to represent the Department's agreement of the applicant responses.

**Table 1: DPO Comment Issue Summary** 

| DPO Comment Issue*                                | Draft Proposed Order/Proposed Order Section - Council Standard(s) |
|---|---|
| Fire Risk/Public Safety Impacts                   | Section IV.B. Organizational Expertise                            |
| Vegetation Management                             |   |
| Slope Stability/Landslides                        |   |
| Earthquake Potential                              |   |
| Blasting  | Section IV.C. Structural Standard                                 |
| Erosion   |   |
| Cumulative/Corridor Impacts                       |   |
| Blasting  | Section IV.D. Soil Protection                                     |
| Erosion   |   |
| ORS 215.275 Compliance (impacts to irrigated      |   |
| agriculture, including in the Durkee Valley Baker |   |
| County area, erosion, aerial sprayers, fire risk, | Section IV.E. Land Use  |
| weeds)  |   |
|   |   |

December 19-20, 2019 Page 4 of 5

**Table 1: DPO Comment Issue Summary** 

| Table 1: DPO Comment issue Summary  |   |
|---|---|
| DPO Comment Issue*  | Draft Proposed Order/Proposed Order Section - Council Standard(s) |
| Goal 4 Exception (methodology/impact  |   |
| assessment)   |   |
| National Historic Oregon Trail Interpretive Center  |   |
| (NHOTIC) (visual impacts)   | Section IV.F. Protected Areas                                     |
| Ladd Marsh Wildlife Area (wildlife impacts; visual)   |   |
| Retirement Bond Amount/Methodology  | Section IV.G. Retirement and Financial Assurance                  |
| Weeds   |   |
| Revegetation  | Castion IV/II Field and IV/IIIII Field and IV/IIIII               |
| Habitat Categorization (wetlands/riparian)  | Section IV.H. Fish and Wildlife Habitat                           |
| Survey Area (Adequacy of survey area)   |   |
| Avoidance of Category 1 habitat   |   |
| Federally-listed Species  | Section IV.I. Threatened and Endangered Species                   |
| Oregon Conservation Strategy  | Section IV.1. Threatened and Endangered Species                   |
| Survey Area (Adequacy of survey area)   |   |
| NHOTIC (visual)   | Costing IV I Cosmis Personnes                                     |
| Scenic Byways (Grande Tour/Hell's Canyon)   | Section IV.J. Scenic Resources                                    |
| Oregon Trail Resources (visual/direct impacts)  | Section IV.K Historic, Cultural and Archeological                 |
|   | Resources   |
| La Grande Morgan Lake (methodology; impact  |   |
| assessment)   | Section IV.L. Recreation  |
| Ladd Marsh Wildlife Area (impact assessment)  |   |
| Water availability  |   |
| Traffic   | Section IV.M. Public Services                                     |
| Fire Risk/Response  | Section IV.IVI. Fublic Services                                   |
| Emergency/Medical Response  |   |
| Under review  | Section IV.N. Waste Minimization                                  |
| Least Cost Plan   | Section IV.O. Need for a Facility                                 |
| System Reliability  | Section 17.0. Need for a racinty                                  |
| Exposure/Health Risk to Electromagnetic Fields  | Section IV.P.I Siting Standards for Transmission                  |
|   | Lines   |
| Compliance (notification, methodology,  |   |
| variance/exception)   | Section IV.Q.1. Noise Control Regulations                         |
| Blasting  |   |
| Under review  | Section IV.Q.2. Removal Fill law                                  |
| Under review  | Section IV.Q.3. Water Rights                                      |
| Methodology/Implementation  | Section IV.Q.4. Fish Passage                                      |
| * Table 1 is not intended to be a comprehensive list of issues identified in the comments on the DPO. |   |

December 19-20, 2019 Page 5 of 5