

**Appendix C5**  
**Emergency Preparedness and**  
**Response Plan Framework**

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# Acronyms and Abbreviations

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BLM	Bureau of Land Management
IPC	Idaho Power Company
Project	Boardman to Hemingway Transmission Line Project
U.S.	United States
USFS	United States Forest Service

# APPENDIX C5 – EMERGENCY PREPAREDNESS AND RESPONSE PLAN FRAMEWORK

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## C5.1 Introduction

The Emergency Preparedness and Response Plan Framework is intended to provide an overview of methods to be implemented if the need for emergency management is imminent. This document discusses the existing support structure, chain of command, and emergency communications protocols to be used as a guide for and Emergency Preparedness and Response Plan to be completed by Idaho Power Company (IPC) and their Construction Contractor(s) and approved by the Bureau of Land Management (BLM) and the U.S. Forest Service (USFS). More specific emergency procedures for blasting, fire, and hazardous materials are included in Appendix C6 – Framework Blasting Plan, Appendix B8 – Framework Fire Protection Plan, and Appendix C4 – Framework Hazardous Material Management Plan.

Emergency response procedures will be implemented for the following potential events, or similar events:

- Downed transmission lines, structures, or equipment failure
- Fires
- Sudden loss of power
- Natural disasters
- Serious personal injury

This plan applies to the construction of transmission structures, permanent and temporary access roads, multi-use areas, pulling and tensioning sites, and other ancillary work areas associated with the Boardman to Hemingway Transmission Line Project (Project) on lands managed by federal, cooperating agencies and other lands as negotiated between IPC and the land manager.

### C5.1.1 Plan Framework Updates

This plan framework will support the National Environmental Policy Plan of Development sufficiently to complete and execute the BLM and USFS Records of Decision, the BLM right-of-way grant and USFS special-use authorization for the Project. This plan framework serves as baseline document to guide development of the complete Emergency Preparedness and Response Plan developed with the Plan of Development before issuance of the Notice(s) to Proceed and commencement of construction. The complete Emergency Preparedness and Response Plan will be developed by the Construction Contractor(s) in consultation with IPC and the agencies as detailed engineering design of the Project is completed and will contain the detailed information necessary for site-specific guidance. This plan framework provides Project-specific guidance for development of the complete Emergency Preparedness and Response Plan by identifying treatments and measures required to avoid, minimize, and mitigate Project-related impacts; prevent unnecessary degradation of the environment; ensure emergency preparedness and response activities comply with federal, state, or other agency requirements; and meet any stipulations of the Records of Decision, BLM right-of-way grant and USFS special-use authorization. The Construction Contractor(s) will be responsible for preparing and implementing the complete Emergency Preparedness and Response Plan.

## C5.2 Purpose

The purpose of a Framework Preparedness and Response Plan is to provide clear procedures and information to enable IPC, their Construction Contractor(s), the Compliance Inspection Contractor, and

the BLM or USFS Authorized Officer or his/her designated representative to prepare for and effectively respond to emergency situations. The primary objective of this plan is to prevent adverse impacts on human health and safety, property, and the environment that could potentially occur as a result of the construction, operation, and maintenance of the Project.

### **C5.3 Regulatory Compliance**

Health and safety guidelines related to high-voltage transmission lines are provided by a number of sources including the National Electric Safety Code, American National Standards Institute, American Medical Association Council on Scientific Affairs, American Conference of Governmental Industrial Hygienists, various state regulations, other organizations, and the Proponent. The Occupational Safety and Health Administration also provides regulations for construction activities.

### **C5.4 Responsibilities**

IPC and the Construction Contractor(s) are responsible for the effective response to any emergency situation or event related to the construction, operation, and maintenance of the Project. To ensure a coordinated and effective response, a chain of command will be developed as part of the Framework Emergency Preparedness and Response Plan and followed in the event of an emergency.

In the establishment of a chain of command, considerations such as the level of activation and the participation necessary to respond to specific situations are to be taken into account. The following are factors for the establishment of a chain of command:

- Type of event (natural, environmental, electrical supply/outage, external forces)
- Severity and geographic area (multiple or combination of events)
- Anticipated duration
- Multi-division/discipline response required
- External agency coordination

### **C5.5 Response Coordination**

The amount of resources and coordination required for response to a specific hazard or emergency is determined by type, severity, location, and duration of the event. Most events require managing at the field operations level and will require increasing resource requirements to match the severity and duration of the event. This emergency management organization will be included as part of this Framework Emergency Preparedness and Response Plan and will provide increasing levels of resources and the coordination necessary to support immediate or escalating emergency events.

In the event of an emergency, crews will be dispatched quickly to repair or replace any damaged equipment. Repair of the transmission line will have priority under emergency conditions and all reasonable efforts will be made to protect plants, wildlife, and other resources. Reclamation procedures following completion of repair work will be similar to those prescribed during construction.

### **C5.6 Emergency Communications**

Effective communication and exchange of information is essential in every emergency response. Misdirect, incorrect, or untimely information can be detrimental and even increase the threat to life or property. As an emergency event escalates, the rapid increase of information creates chaos and confusion. Simple communication diagrams can help to alleviate this situation.

## C5.6.1 Emergency Contact List

**In case of emergency, call 911 first.** Additional potential emergency contacts are listed in Table C5-1 and should be called as appropriate, depending on the situation (e.g., fire, injury). The Emergency Contact List shall be verified at the beginning of construction and updated throughout the Project by the Construction Contractor(s) to ensure accurate contact information.

Further guidance on emergency response, notification, and reporting protocols are included in Appendix C3 – Spill Prevention, Containment, and Countermeasures Plan, Appendix C6 – Framework Blasting Plan, Appendix C4 – Framework Hazardous Materials Management Plan Framework, and Appendix B8 – Fire Protection Plan.

<b>Table C5-1</b>		
<b>Emergency Contact List</b>		
(To be Completed Prior to Construction)		
<b>Emergency Contact List</b>		
<b>In Case of Emergency – Call 911</b>		
<b>Fire – Call 911 First</b>		
City of Boardman:	City of Pendleton:	City of La Grande:
City of Baker City:	Baker City:	City of Ontario:
Morrow County:	Umatilla County:	Union County:
Baker County:	Malheur County:	Owyhee County:
Oregon Department of Forestry:	BLM Fire Hotline:	USFS Fire Hotline:
<b>City Police/County Sheriffs</b>		
City of Boardman:	City of Pendleton:	City of La Grande:
City of Baker City:	Baker City:	City of Ontario:
Morrow County:	Umatilla County:	Union County:
Baker County:	Malheur County:	Owyhee County:
<b>Poison Control</b>		
National Poison Control: (800) 222-1222		
<b>Hospitals and Clinics</b>		
City of Boardman:	City of Pendleton:	City of La Grande:
City of Baker City:	Baker City:	City of Ontario:
Morrow County:	Umatilla County:	Union County:
Baker County:	Malheur County:	Owyhee County:

<b>Table C5-1</b>		
<b>Emergency Contact List</b>		
(To be Completed Prior to Construction)		
<b>Emergency Contact List</b>		
<b>In Case of Emergency – Call 911</b>		
<b>Fire – Call 911 First</b>		
<b>Hazardous Spill Response And Notification – Call 911</b>		
Directly after 911 notification, the following mandatory notifications will be made by the Compliance Inspection Contractor. Select and notify the appropriate government agency(ies) based on geographic location of the spill site. Also refer to Appendix C4 – Hazardous Material Management Plan Framework.		
City of Boardman:	City of Pendleton:	City of La Grande:
City of Baker City:	Baker City:	City of Ontario:
Morrow County:	Umatilla County:	Union County:
Baker County:	Malheur County:	Owyhee County:
If after hours and the spill is located in Oregon – call the Oregon Department of Environmental Quality (24 hours) at (888) 452-0311 or 911.		
Oregon Division of Environmental Quality: (800) 997-7888	National Response Center: (800) 424-8802	Idaho Department of Environmental Quality: (208) 373-0502
<b>Other Numbers</b>		
BLM Authorized Officer or Designated Representative: To be determined		
USFS Authorized Officer or Designated Representative: To be determined		
The Construction Contractor(s) Manager: To be determined		
Oregon Department of Energy Siting Division		
IPC Project Manager: To be determined		

This Emergency Contact List shall be verified at the beginning of construction and updated throughout the Project by the Construction Contractor(s) to ensure accurate contact information.

## **C5.7 Hazard Identifications and Key Response Criteria**

The right-of-way corridor for the Project can pose potential hazards or threats in association with construction activities. The most effective response to any situation is awareness of the hazard, its potential effects and consequences, and an understanding of the resources and actions necessary to respond. It would be unreasonable to list all the potential hazards and detail each response. Responses to different events may vary as the event evolves, but response methods and responsibilities to be determined in the Emergency Preparedness and Response Plan will be essential for any possible situation.

Effective Emergency Response training is based on plausible scenarios and then developing the understanding, elements, and actions necessary to respond. Scenarios to consider are: electrocution, fatality, massive equipment failure, structure failure, weather/environment, etc.