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- Appendix B Wildlife Reports
- B-1 CH2M HILL. No date on this document. Vegetation Technical Report: Saddleback Wind Project EIS, Skamania County, Washington.
 - B-2 CH2M HILL (Peggy O'Neill). 2003. Rare Plant Survey Report: Saddleback Wind Project, Skamania County, Washington. Prepared for PPM Energy.
 - B-3 Turnstone Environmental Consultants, Inc. 2004. Final Report: Northern Spotted Owl, Northern Goshawk, Western Gray Squirrel Survey Results Conducted for the Saddleback Wind Energy Project. Submitted to CH2M HILL.
 - B-4 Turnstone Environmental Consultants, Inc. 2008. Final Report: Results of Northern Spotted Owl, Northern Goshawk, Western Gray Squirrel Surveys Conducted for the Saddleback Wind Energy Project. Prepared for SDS Lumber.
 - B-5 WEST, Inc and Northwest Wildlife Consultants, Inc. 2005. Final Baseline Avian use of the Saddleback Wind Energy Project, Skamania County, Washington, Fall Migration 2004. Prepared for CH2M HILL.
 - B-6 WEST, Inc and Northwest Wildlife Consultants, Inc. 2006. Baseline Avian use of the Saddleback Wind Energy Project, Skamania County, Washington, Fall Migration 2004 and Spring Breeding Season 2006. Prepared for CH2M HILL.
 - B-7 WEST, Inc. 2007. Bat Acoustic Studies for the Saddleback Wind Resource Area, Skamania County, Washington, August 20 – October 21, 2007. Prepared for SDS Lumber Company.
 - B-8 WEST, Inc. 2009. Bat Acoustic Studies for the Saddleback Wind Resource Area, Skamania County, Washington, July 3 – October 7, 2008. Prepared for SDS Lumber Company.
- Appendix C Wetlands Report
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- Appendix E Proposed Skamania Zoning Code
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List of Acronyms

A

| | |
|-----------|------------------------------|
| AADT | average annual daily traffic |
| aMW | average MW |
| Applicant | Whistling Ridge Energy LLC |

B

| | |
|------|---------------------------------|
| BLM | Bureau of Land Management |
| BMPs | best management practices |
| BNSF | Burlington Northern Sante Fe |
| B&O | Business and Occupation |
| BP | before the present |
| BPA | Bonneville Power Administration |
| bgs | below ground surface |

C

| | |
|--------|-----------------------------|
| CFR | Code of Federal Regulations |
| CRBG | Columbia River Basalt Group |
| CSZ | Cascadia Subduction Zone |
| CRL 40 | Commercial Resource Land 40 |
| CWM | coarse woody material |

D

| | |
|-----|---------------------------|
| dB | decibels |
| dBA | A-weighted decibels |
| dBG | G-weighted decibel |
| dbh | diameter at breast height |
| DTM | digital terrain model |

E

| | |
|---------|--|
| Ecology | Washington State Department of Ecology |
| EDNA | environmental designations for noise abatement |
| EFSEC | Energy Facility Site Evaluation Council |
| EIS | environmental impact statement |
| EPA | Environmental Protection Agency |
| EPC | Engineering, Procurement, and Construction |
| ESA | Endangered Species Act |

F

| | |
|-------|--|
| °F | degrees Fahrenheit |
| FAA | Federal Aviation Administration |
| FCRTS | Federal Columbia River Transmission System |
| FEMA | Federal Emergency Management Agency |
| FL 20 | Forest Land 20 |

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| | |
|------------------|---|
| For/Ag-20 | Resource Protection |
| FPA/N | Forest Practices Application/Notification |
| G | |
| gpd | gallons per day |
| GMA | General Management Area |
| GMA Ag-1 | GMA large-scale agricultural |
| GMA F-1 | commercial forest |
| H | |
| H | horizontal |
| HCS+ | Highway Capacity Software Plus |
| Hz | hertz |
| I | |
| I | interstate |
| IBC | International Building Code |
| K | |
| kV | kilovolt |
| KVA | key viewing areas |
| L | |
| L ₁₀ | noise levels equaled or exceeded 10 percent of the measured time interval |
| L ₅₀ | noise levels equaled or exceeded 50 percent of the measured time interval |
| L ₉₀ | noise levels equaled or exceeded 90 percent of the measured time interval |
| L _{dn} | day-night average sound level |
| L _{eq} | equivalent sound level |
| L _{max} | maximum equivalent sound level |
| L _{min} | minimum equivalent sound level |
| LHA | landslide hazard area |
| LOS | level of service |
| M | |
| M | magnitude |
| mm/yr | millimeters per year |
| MP | milepost |
| mph | miles per hour |
| msl | mean sea level |
| M _w | moment magnitude |
| MW | megawatt |
| N | |
| NAAQS | National Ambient Air Quality Standards |

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| | |
|-------|---|
| NAT | Natural |
| NOI | notice of intent |
| NEPA | National Environmental Policy Act |
| NHPA | National Historic Preservation Act |
| NMFS | National Marine Fisheries Service |
| NPDES | National Pollutant Discharge Elimination System |
| NRCS | Natural Resources Conservation Services |

P

| | |
|--------------|---|
| μPa | micropascals |
| project area | the area within the project boundary |
| project site | the area within the project boundary and the surrounding area |
| PSD | Prevention of Significant Deterioration |
| PUD | Public Utility District |
| PWL | sound power level |

Q

| | |
|-------|-----------------------------------|
| QA/QC | quality assurance/quality control |
|-------|-----------------------------------|

R

| | |
|--------|----------------------------|
| R-10 | Residential 10 |
| RCW | Revised Code of Washington |
| RES-20 | Rural Estates 20 |
| rpm | revolutions per minute |
| RV | recreational vehicle |

S

| | |
|-------------|---|
| SCADA | supervisory control and data acquisition |
| SCC | Skamania County Code |
| Scenic Area | Columbia River Gorge National Scenic Area |
| SCFD3 | Skamania County Fire District No. 3 |
| SEPA | State Environmental Policy Act |
| SMA | Special Management Area |
| SPCC | spill prevention, control, and countermeasure |
| SPL | sound pressure level |
| SR | State Route |
| SWPPP | Stormwater Pollution Prevention Plan |

T

| | |
|----------------|--|
| TCP | traditional cultural properties |
| TECI | Turnstone Environmental Consultants |
| TMP | Transportation Management Plan |
| Turbine string | a series of turbines in a row; spaced approximately 350 to 800 apart |

U

| | |
|-----|----------|
| UNM | Unmapped |
|-----|----------|

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| | |
|----------|--|
| USC | United States Code |
| USFS | US Forest Service |
| USFWS | US Fish and Wildlife Service |
| USGS | US Geological Survey |
| V | |
| V | vertical |
| vpd | vehicles per day |
| W | |
| WAC | Washington Administrative Code |
| WAVE | Water Availability Verification Evaluation |
| WDFW | Washington Department of Fish and Wildlife |
| WDNR | Washington State Department of Natural Resources |
| WEST | Western Ecosystems Technology |
| WFPA | Washington Forest Practices Act |
| WNHP | Washington Natural Heritage Program |
| WSDOT | Washington State Department of Transportation |