

## 9.0 INDEX

Air quality	1-4, 1-5, 3.1-1, 3.1-5, Section 3.6, 3.10-16, 4-9, 4-18
Ammonia	3.3-13, 3.13-2, 3.13-7
Anadromous fish	3.5-1, 3.9-1
Archaeological site(s)	3.9-1, 3.9-2, 3.10-15
Average daily traffic	3.7-2
BACT	3.6-1, 3.6-16
Bald eagles(s)	3.4-5
Carbon dioxide (CO <sub>2</sub> )	3.6-1, 3.6-13
City of Umatilla Comprehensive Plan	3.10-1, 3.10-7, 3.10-9, 3.10-17, 3.10-18
Cooling tower	3.6-5, 3.6-10, 3.6-11
Cooling tower drift	3.1-4, 3.6-12
CTUIR	3.9-2, 3.10-15
Cultural resources	1-5, 3.1-1, 3.1-6, Section 3.9, 3.10-15
Cumulative impact	1-4, 1-5, 3.2-14, 3.3-9, 3.4-3, 3.5-4, 3.6-14, 3.6-15, 3.6-16, 3.7-6, 3.8-8, 3.9-4, 3.10-21, 3.11-5, 3.12-9, 3.13-14
Dioxins	3.6-10
Electric field(s)	3.13-10, 3.13-11, 3.13-17, 3.13-18
Emission control	3.6-6, 3.6-9, 3.6-14
Emissions	3.1-5, 3.1-9, Section 3.6, 3.10-16, 3.13-4, 3.13-5, 3.13-12, 3.13-15, 4-7
Employment	3.1-7, 3.7-2, 3.10-11, 3.11-1 to 3.11-4
Endangered species	3.4-2, 4-1, 4-2
Endangered Species Act	3.3-10, 3.4-5, 3.4-18, 3.5-3, 3.5-4, 4-1
Exhaust stack	3.1-5, 3.1-6, 3.8-5, 3.8-6
Exposure assessment	3.3-10 to 3.3-12
Fish	1-5, 3.1-1, 3.1-5, 3.3-5, 3.3-10, 3.4-6, 3.4-7, 3.4-17, 3.9-1, 4-2, 4-3
Fish and Wildlife Conservation Act	4-2

Gas pipeline	1-5, 2-2, 2-7, 2-11, 3.1-2, 3.1-6, 3.1-8, 3.2-1, 3.2-4, 3.2-15, 3.3-1, 3.4-3 to 3.4-10, 3.8-3, 3.8-7, 3.9-3, 3.9-4, Section 3.10, 3.11-1, 3.13-3, 3.13-5, 3.13-6, 3.13-13, 4-3 to 4-7
Geologic hazard(s)	Section 3.2
Geology	1-5, 3.1-1, 3.1-2, Section 3.2
Global warming	Section 3.6, 4-6
Greenhouse gas	4-6
Groundwater	3.1-3, Section 3.4, 3.10-6, 3.10-14, 4-9
Habitat	3.10-14, 4-1 to 4-3
Hazardous material(s)	2-11, 3.1-4, 3.1-5, Section 3.4, 3.12-3, 3.13-1 to 3.13-14, 4-4, 4-7, 4-8, 4-10
Health risk	1-4, 1-5, 3.1-1, 3.1-8, 3.6-1, 3.6-2, 3.6-3, 3.6-11, 3.6-18, 3.10-6, 3.10-12, 3.12-8, Section 3.13
Heat recovery steam generator	2-3, 3.1-9, 3.6-5, 3.8-5, 3.13-5, 3.13-12
Historic sites	Section 3.9, 3.10-13, 3.10-15, 4-2
Housing	2-5, 3.1-7, Section 3-11
Land Use	1-5, 3.1-7, 3.8-4, 3.8-5, Section 3.10, 4-3, 4-4
Magnetic field(s)	3.1-8, Section 3.13
National Environmental Policy Act (NEPA)	Section 1.0, 2-9, 2-10, 3.5-3, 3.6-15, 3.6-16, 4-1
National Historic Preservation Act	4-2
Native American Graves Protection and Repatriation Act (NAGPRA)	4-2, 4-3
Native American(s)	1-4, 3.9-1 to 3.9-4, 4-2, 4-3
Nitrogen oxides (NO <sub>x</sub> )	3.3-5, 3.5-2
Noise	1-5, 3.1-4, 3.1-7, 3.1-9, 3.10-11 to 3.10-20
Optional transmission line	3.1-6
Permit(s)	1-5, 2-1, 2-4, 2-6, 2-8, 2-9, 3.1-7, 3.3-4, 3.3-6 to 3.3-11, 3.5-2, 3.5-3, 3.6-1, 3.6-7 to 3.6-16, Section 3.10, 3.12-7, 3.13-4, 3.13-13, Section 4.0
Plant site	Section 2.0, Section 3.7, Section 3.8, Section 3.10, Section 3.12, Section 4.0

Pollution control	2-1, 3.3-7, 3.3-11, 3.10-11, 4-7, 4-9
Population	3.1-7, 3.2-6, 3.4-3, 3.4-11, 3.4-19, 3.7-2, Section 3.11, Section 3.12
Prime farmland	3.2-3, 3.10-5, 3.10-14, 4-5
Public services	1-5, 3.1-1, 3.1-7, 3.11-3, Section 3.12, 3.13-3
Radionuclide(s)	3.6-10
Radon	4-9
Reclaimed water	1-5, 2-2, 2-8, 2-9, 3.2-14, 3.2-15, 3.3-8, 3.3-11, 3.4-1, 3.4-6, 3.4-13, 3.6-10, 3.8-4, Section 3-10
Reconductor(ed)	2-2, 2-9, 3.1-4, 3.1-6, 3.1-6, 3.1-8, 3.2-1, 3.4-1 to 3.4-12, 3.8-1, 3.8-3, 3.9-4, Section 3-10, 3.13-9, 3.13-11, 3.13-13, 3.13-14, 4-6
Recycling	3.12-2, 4-8
Roadway network	Section 3.7
Safety	1-4, 1-5, 3.1-1, 3.1-8, 3.2-13, 3.2-14, 3.6-1 3.6-18, 3.8-6, 3.10-6, 3.10-12, 3.10-19, 3.12-8, Section 3.13, 4-4
Schools	1-4, 3.1-7, 3.10-13, 3.11-1, 3.11-2, 3.11-5 to 3.11-6
Seismicity	1-5, 3.1-2, Section 3.2, 3.10-16
Sensitive plant species	3.4-15, 4-1
Sensitive receptors	3.10-9, 3.13-5, 3.13-12, 3.13-14, 4-8
Sensitive wildlife species	3.4-15, 4-1
Socioeconomics	1-5, 3.1-1, 3.1-7, Section 3.11
Soil disturbance	3.2-10, 3.3-9
Soil(s)	1-5, 2-9, 3.1-1, 3.1-2, Section 3.2, 3.3-2, 3.2-3, 3.2-9, 3.2-11, 3.4-7, 3.4-13, 3.6-14, 3.10-13, 3.12-2, 3.13-6, 4-5, 4-9
State Guidelines for the Siting of Power Plants	3.10-9
Steam turbine generator	2-3, 2-5, 3.1-9, 3.8-5, 3.13-5, 3.13-12
Surface water	3.1-3, 3.2-9, Section 3.3, 3.10-14, 4-7
Tax(es)	3.1-7, Section 3.11, 3.12-9
Threatened species	3.4-1, 3.4-2, 3.4-5, 3.4-18, 3.4-19, 3.5-1, 4-1, 4-2
Traffic	1-5, 3.1-1, 3.1-5, 3.2-10, 3.4-9, 3.6-14, Section 3.7, 3.8-6, 3.10-11, 3.10-11, 3.10-12, 3.10-18 to 3.10-20

Transmission line	1-5, Section 2, 3.1-4, 3.1-6, 3.1-8, 3.2-1 to 3.2-4, 3.2-14, Section 3.4
Umatilla County Comprehensive Plan	3.1-6, 3.1-7
Unavoidable adverse impacts	1-3, 2-10, 3.1-1, 3.1-4, 3.1-6, 3.1-7, 3.2-9, 3.2-10, 3.2-12, 3.3-4 to 3.3-11, 3.4-8 to 3.4-13, 3.5-1, 3.5-2, 3.5-4, 3.6-9, 3.6-18
Utility(ies)	1-1, 1-3, 2-10, 3.1-7, Section 3.12
Vegetation	1-5, 3.1-1 to 3.1-4, 3.2-4, 3.2-9, 3.2-10, Section 3.4, 3.5-5, 3.6-12
Visual quality	1-5, 3.1-1, 3.1-5, 3.1-6, Section 3.8
Visual resource(s)	3.1-6
Waste disposal	2-5, 2-6, 3.1-8, 3.3-8, 3.8-4, 3.10-1, 3.12-1, 3.12-2, 3.12-6, 3.12-7
Waste minimization	4-7, 4-8
Water quality	1-5, 3.1-1, 3.1-3, Section 3.3, 3.5-2
Water supply	2-4 to 2-9, 3.1-3, 3.1-7, 3.3-2, 3.3-4, 3.5-2
Water treatment system	2-4, 3.1-7, 3.3-6
Water usage	2-1, 2-4, 3.1-3, 3.1-5, 3.3-5, 3.4-8, 3.5-2, 3.5-2, 3.5-3, 3.6-10
Wetland(s)	3.4-6, 3.4-7, 4-4, 4-5
Wildlife	1-5, 2-11, 3.1-1, 3.1-4, 3.3-2, 3.3-5, Section 3.4