



Identifier	Impact	Alternative	Phase	Event	Pre-Nature	Pre-Extent	Pre-Duration	Pre-Magnitude	Pre-Reversibility	Consequence	Pre-Probability	Pre-Mitigation Significance	Pre-Mitigation Significance	Post-Nature	Post-Extent	Post-Duration	Post-Magnitude	Post-Reversibility	Consequence2	Post-Probability	Post-mitigation Significance	Post-Mitigation Significance	Confidence	Cumulative Impact	Irreplaceable loss	Priority Factor	Final score	Final Significance
6,3,1,1	Temporary disturbance of wildlife due to increased human presence and possible use of machinery and/or vehicles.	Alternative 1	Construction	Normal operations or events	-1	2	2	2	1	-1,75	2	-3,5	Low -	-1	1	1	1	1	-1	2	-2	Low -	High	1	1	1,00	-2,00	Low -
6,3,1,2	Destruction, further loss and fragmentation of the vegetation community	Alternative 1	Construction	Normal operations or events	-1	2	2	4	3	-2,75	4	-11	Medium to high -	-1	1	2	1	2	-1,5	2	-3	Low -	Medium	2	2	1,25	-3,75	Low -
6,3,1,3	Introduction of alien species, especially plants	Alternative 1	Construction	Normal operations or events	-1	2	3	3	2	-2,5	3	-7,5	Medium to low -	-1	3	1	1	1	-1,5	2	-3	Low -	Medium	2	1	1,13	-3,38	Low -
6,3,2,1	Bird collisions and electrocutions with newly established powerlines	Alternative 1	Operation	Normal operations or events	-1	4	4	4	3	-3,75	4	-15	High -	-1	4	2	2	2	-2,5	4	-10	Medium to high -	Medium	1	1	1,00	-10,00	Medium to high -
6,3,3,1	Air Quality - Increase in air quality impacts due to construction of the powerline	Alternative 1	Construction	Normal operations or events	-1	3	1	3	2	-2,25	4	-9	Medium to high -	-1	3	1	2	2	-2	3	-6	Medium to low -	Medium	2	1	1,13	-6,75	Medium to low -
6,3,3,2	Air Quality - Increase in air quality impacts due to the operation of vehicles on unpaved roads	Alternative 1	Operation	Normal operations or events	-1	3	2	4	2	-2,75	3	-8,25	Medium to low -	-1	3	2	3	2	-2,5	3	-7,5	Medium to low -	Medium	1	1	1,00	-7,50	Medium to low -
6,3,4,1	Noise - Increase in noise levels due to construction of the powerline	Alternative 1	Construction	Normal operations or events	-1	3	2	4	2	-2,75	4	-11	Medium to high -	-1	2	2	3	2	-2,25	3	-6,75	Medium to low -	Medium	2	1	1,13	-7,59	Medium to low -
6,3,5,1	Impact on livelihoods	Alternative 1	Operation	Normal operations or events	-1	2	2	5	3	-3	4	-12	Medium to high -	-1	2	2	4	2	-2,5	4	-10	Medium to high -	Medium	2	1	1,13	-11,25	Medium to high -
6,3,5,2	Nuisance factor due to increase in ambient dust and noise levels	Alternative 1	Construction	Normal operations or events	-1	2	2	3	3	-2,5	4	-10	Medium to high -	-1	1	2	2	1	-1,5	2	-3	Low -	Medium	1	1	1,00	-3,00	Low -
6,3,5,3	Damage to farm roads, existing services, and infrastructure	Alternative 1	Construction	Normal operations or events	-1	2	2	3	3	-2,5	5	-12,5	Medium to high -	-1	2	2	3	2	-2,25	2	-4,5	Medium to low -	High	2	1	1,13	-5,06	Medium to low -
6,3,6,1	Impact on Existing Agricultural Landscape Character	Alternative 1	Construction	Normal operations or events	-1	2	1	3	2	-2	4	-8	Medium to low -	-1	3	3	2	2	-2,5	3	-7,5	Medium to low -	Medium	1	1	1,00	-7,50	Medium to low -
6,3,6,2	Impact on Existing Natural Landscape Character	Alternative 1	Construction	Normal operations or events	-1	2	1	3	2	-2	4	-8	Medium to low -	-1	2	4	1	3	-2,5	3	-7,5	Medium to low -	Medium	2	1	1,13	-8,44	Medium to low -
6,3,6,3	The visual impact on views from local roads	Alternative 1	Construction	Normal operations or events	-1	2	1	3	2	-2	4	-8	Medium to low -	-1	2	1	2	2	-1,75	1	-1,75	Low -	Medium	1	1	1,00	-1,75	Low -
6,3,6,4	Change of Natural of Views from Homesteads	Alternative 1	Construction	Normal operations or events	-1	2	4	4	2	-3	4	-12	Medium to high -	-1	2	1	1	2	-1,5	3	-4,5	Medium to low -	Medium	2	1	1,13	-5,06	Medium to low -
6,3,6,5	Impact on Existing Agricultural Landscape Character	Alternative 1	Operation	Normal operations or events	-1	2	1	3	2	-2	4	-8	Medium to low -	-1	2	1	3	2	-2	4	-8	Medium to low -	Medium	2	1	1,13	-9,00	Medium to high -
6,3,6,6	Impact on Existing Natural Landscape Character	Alternative 1	Operation	Normal operations or events	-1	2	1	3	2	-2	4	-8	Medium to low -	-1	1	1	2	2	-1,5	2	-3	Low -	Medium	2	1	1,13	-3,38	Low -
6,3,6,7	The visual impact on views from local roads	Alternative 1	Operation	Normal operations or events	-1	2	1	3	2	-2	4	-8	Medium to low -	-1	2	1	2	2	-1,75	3	-5,25	Medium to low -	Medium	2	1	1,13	-5,91	Medium to low -
6,3,6,8	Change of Natural of Views from Homesteads	Alternative 1	Operation	Normal operations or events	-1	2	4	4	2	-3	4	-12	Medium to high -	-1	2	1	1	2	-1,5	3	-4,5	Medium to low -	Medium	2	1	1,13	-5,06	Medium to low -
6,3,7,1	Impact on agricultural landuse	Alternative 1	Operation	Normal operations or events	-1	2	4	5	2	-3,25	4	-13	Medium to high -	-1	1	2	2	2	-1,75	3	-5,25	Medium to low -	Medium	2	1	1,13	-5,91	Medium to low -
6,3,7,1	Construction of transmission loop	Alternative 1	Operation	Normal operations or events	-1	2	4	3	2	-2,75	3	-8,25	Medium to low -	-1	2	4	3	2	-2,75	2	-5,5	Medium to low -	Medium	2	1	1,13	-6,19	Medium to low -
6,3,8,1	Erosion	Alternative 1	Construction	Normal operations or events	-1	1	2	1	2	-1,5	4	-6	Medium to low -	-1	1	1	1	2	-1,25	2	-2,5	Low -	Medium	2	1	1,13	-2,81	Low -
6,3,9,1	Mobilisation and maintenance of heavy vehicle and machinery on-site may cause hydrocarbon contamination of groundwater resources.	Alternative 1	Construction	Normal operations or events	-1	3	3	4	4	-3,5	2	-7	Medium to low -	-1	2	2	2	2	-2	2	-4	Low -	Medium	1	1	1,00	-4,00	Low -