



Identifier	Discipline	Impact	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 Significant	Post-Mitigation Significant	Confidence	Cumulative Impact	Irreplaceable loss	Priority Factor	Final score	Final Significance
A1	Avifauna	Habitat destruction within the footprint	Construction	Normal operations or events	-1	2	5	4	5	-4	5	-20	High -	-1	2	3	3	4	-3	4	-12	Medium to high -	High	3	3	1,50	-18,00	High -
A2	Avifauna	Destruction, degradation and fragmentation of surrounding habitats	Construction	Normal operations or events	-1	2	4	4	4	-3,5	4	-14	High -	-1	2	2	3	4	-2,75	3	-8,25	Medium to low -	High	3	2	1,38	-11,34	Medium to high -
A3	Avifauna	Displacement/emigration of avifauna community (including SCC)	Construction	Normal operations or events	-1	2	4	4	4	-3,5	4	-14	High -	-1	2	2	3	3	-2,5	3	-7,5	Medium to low -	Medium	3	3	1,50	-11,25	Medium to high -
A4	Avifauna	Direct mortality from persecution or poaching of avifauna species and collection of eggs	Construction	Normal operations or events	-1	2	5	4	4	-3,75	4	-15	High -	-1	2	2	2	2	-2	3	-6	Medium to low -	Medium	2	2	1,25	-7,50	Medium to low -
A5	Avifauna	Direct mortality from increased vehicle and heavy machinery traffic	Construction	Normal operations or events	-1	2	5	4	4	-3,75	4	-15	High -	-1	2	2	2	2	-2	3	-6	Medium to low -	High	2	2	1,25	-7,50	Medium to low -
A6	Avifauna	Collisions with gridlines if the line is located away from the existing gridline	Operation	Normal operations or events	-1	2	4	4	4	-3,5	4	-14	High -	-1	2	3	3	3	-2,75	3	-8,25	Medium to low -	High	3	3	1,50	-12,38	Medium to high -
A7	Avifauna	Collisions with gridlines if the line is located alongside the existing gridline	Operation	Normal operations or events	-1	2	4	4	4	-3,5	4	-14	High -	-1	2	3	3	3	-2,75	4	-11	Medium to high -	High	2	2	1,25	-13,75	Medium to high -
A8	Avifauna	Electrocution	Operation	Normal operations or events	-1	2	4	4	4	-3,5	5	-17,5	High -	-1	2	3	3	3	-2,75	4	-11	Medium to high -	High	3	3	1,50	-16,50	High -
A9	Avifauna	Direct mortality from roadkill, persecution or poaching of avifauna species and collection of eggs	Operation	Normal operations or events	-1	3	4	4	5	-4	5	-20	High -	-1	2	3	2	2	-2,25	3	-6,75	Medium to low -	Medium	2	2	1,25	-8,44	Medium to low -
A10	Avifauna	Direct mortality due to earthworks, vehicle collisions and persecutions	Decommissioning	Normal operations or events	-1	3	4	4	4	-3,75	5	-18,75	High -	-1	2	2	2	2	-2	3	-6	Medium to low -	Medium	2	1	1,13	-6,75	Medium to low -
A11	Avifauna	Continued habitat degradation due to Invasive Alien Plant Encroachment and erosion	Decommissioning	Normal operations or events	-1	3	4	4	4	-3,75	4	-15	High -	-1	2	2	2	2	-2	2	-4	Low -	Medium	1	1	1,00	-4,00	Low -
A12	Avifauna	Collisions	Decommissioning	Normal operations or events	-1	2	4	4	4	-3,5	4	-14	High -	-1	2	2	2	3	-2,25	3	-6,75	Medium to low -	Medium	2	2	1,25	-8,44	Medium to low -
AQ1	Climate and Air Quality	Dust generation from construction activities	Construction	Normal operations or events	-1	1	2	2	2	-1,75	5	-8,75	Medium to high -	-1	1	2	1	2		3	-4,5	Medium to low -	Medium	2	1	1,13	-5,06	Medium to low -
AQ2	Climate and Air Quality	Emissions from diesel/petrol generators	Construction	Normal operations or events	-1	1	1	1	1	-1	5	-5	Medium to low -	-1	1	1	1	1		4	-4	Low -	High	1	1	1,00	-4,00	Low -
AQ3	Climate and Air Quality	Dust generation from operational routine maintenance along powerline and at Substation	Operation	Normal operations or events	-1	1	4	1	2	-2	4	-8	Medium to low -	-1	1	4	1	2	-2	3	-6	Medium to low -	Medium	2	1	1,13	-6,75	Medium to low -
AQ4	Climate and Air Quality	Supporting of current and encouragement of development of additional renewable energy projects	Operation	Normal operations or events	1	5	4	5	4	4,5	4	18	High +	1	5	4	5	4	4,5	4	18	High +	Medium	3	1	1,25	22,50	High +
AQ5	Climate and Air Quality	Dust generation during the removal and dismantling of infrastructure	Decommissioning	Normal operations or events	-1	1	2	2	2	-1,75	4	-7	Medium to low -	-1	1	2	1	2	-1,5	3	-4,5	Medium to low -	Medium	1	1	1,00	-4,50	Medium to low -
AQ6	Climate and Air Quality	Re-establishment of natural ground cover	Decommissioning	Normal operations or events	1	1	5	4	3	3,25	4	13	Medium to high +	1	1	5	4	3	3,25	4	13	Medium to high +	Medium	1	1	1,00	13,00	Medium to high +
G1	Geology and soils	Soil compaction, Soil erosion, Land degradation and Soil contamination	Construction	Normal operations or events	-1	3	2	2	3	-2,5	3	-7,5	Medium to low -	-1	2	2	2	2	-2	2	-4	Low -	Low	1	1	1,00	-4,00	Low -
G2	Geology and soils	Soil compaction, Soil erosion, Land degradation and Soil contamination	Operation	Normal operations or events	-1	2	2	2	2	-2	2	-4	Low -	-1	2	2	2	1	-1,75	1	-1,75	Low -	Low	1	1	1,00	-1,75	Low -
G3	Geology and soils	Soil compaction, Soil erosion, Land degradation and Soil contamination	Decommissioning	Normal operations or events	-1	1	2	2	2	-1,75	2	-3,5	Low -	-1	1	2	1	2	-1,5	1	-1,5	Low -	Low	2	1	1,13	-1,69	Low -
G4	Geology and soils	Increased risk of contamination (soil and water resource) from fuel spills, construction waste, and hazardous materials - Powerline	Construction	Normal operations or events	-1	2	3	3	3	-2,75	4	-11	Medium to high -	-1	2	3	2	3	-2,5	3	-7,5	Medium to low -	High	1	2	1,13	-8,44	Medium to low -
G5	Geology and soils	Clearing of vegetation leading to soil erosion and loss of topsoil - Powerline	Construction	Normal operations or events	-1	2	4	4	3	-3,25	3	-9,75	Medium to high -	-1	2	3	3	3	-2,75	3	-8,25	Medium to low -	High	1	1	1,00	-8,25	Medium to low -
G6	Geology and soils	Increased risk of contamination (soil and water resource) from fuel spills, construction waste, and hazardous materials - Substation	Construction	Normal operations or events	-1	3	4	3	3	-3,25	4	-13	Medium to high -	-1	2	3	2	3	-2,5	3	-7,5	Medium to low -	High	2	1	1,13	-8,44	Medium to low -
G7	Geology and soils	Clearing of vegetation leading to soil erosion and loss of topsoil - Substation	Construction	Normal operations or events	-1	2	5	4	3	-3,5	4	-14	High -	-1	1	4	3	3	-2,75	3	-8,25	Medium to low -	High	1	1	1,00	-8,25	Medium to low -
G8	Geology and soils	Continued risk of contamination (soil and water resource) from fuel spills and hazardous materials - Substation	Operation	Normal operations or events	-1	2	2	3	3	-2,5	4	-10	Medium to high -	-1	2	2	2	2	-2	2	-4	Low -	High	1	1	1,00	-4,00	Low -
G9	Geology and soils	Continuous stripping of topsoil, leading to ongoing land degradation, including erosion - Substation	Operation	Normal operations or events	-1	2	2	4	3	-2,75	4	-11	Medium to high -	-1	2	2	3	2	-2,25	3	-6,75	Medium to low -	High	1	1	1,00	-6,75	Medium to low -
SW1	Surface water/ wetlands	Loss, disturbance and degradation of watercourses	Construction	Normal operations or events	-1	2	3	3	3	-2,75	4	-11	Medium to high -	-1	1	2	2	2	-1,75	2	-3,5	Low -	High	2	2	1,25	-4,38	Medium to low -
SW2	Surface water/ wetlands	Loss or degradation in ecosystem services	Construction	Normal operations or events	-1	3	3	3	3	-3	4	-12	Medium to high -	-1	2	2	2	2	-2	2	-4	Low -	High	2	2	1,25	-5,00	Medium to low -
SW3	Surface water/ wetlands	Altered hydrological regimes	Construction	Normal operations or events	-1	3	3	3	3	-3	4	-12	Medium to high -	-1	2	2	2	2	-2	2	-4	Low -	High	2	2	1,25	-5,00	Medium to low -
SW4	Surface water/ wetlands	Increase in erosion of receiving systems	Construction	Normal operations or events	-1	3	3	3	3	-3	4	-12	Medium to high -	-1	2	2	2	2	-2	2	-4	Low -	High	2	2	1,25	-5,00	Medium to low -
SW5	Surface water/ wetlands	Introduction and spread of alien and invasive vegetation	Construction	Normal operations or events	-1	2	3	3	3	-2,75	4	-11	Medium to high -	-1	1	2	2	2	-1,75	3	-5,25	Medium to low -	High	2	2	1,25	-6,56	Medium to low -
SW6	Surface water/ wetlands	Increased bare surfaces, flood peaks and potential erosion	Construction	Normal operations or events	-1	2	3	3	3	-2,75	4	-11	Medium to high -	-1	1	2	2	2	-1,75	3	-5,25	Medium to low -	High	2	2	1,25	-6,56	Medium to low -
SW7	Surface water/ wetlands	Impaired water quality	Construction	Normal operations or events	-1	3	3	3	3	-3	4	-12	Medium to high -	-1	2	2	2	2	-2	2	-4	Low -	High	2	2	1,25	-5,00	Medium to low -
SW8	Surface water/ wetlands	Decreased flow inputs into watercourses	Construction	Normal operations or events	-1	3	3	3	3	-3	4	-12	Medium to high -	-1	2	2	2	2	-2	2	-4	Low -	High	2	2	1,25	-5,00	Medium to low -
SW9	Surface water/ wetlands	Increased sediment loads to downstream reaches	Construction	Normal operations or events	-1	3	3	3	3	-3	4	-12	Medium to high -	-1	2	2	2	2	-2	3	-6	Medium to low -	High	2	2	1,25	-7,50	Medium to low -
SW10	Surface water/ wetlands	Contamination of wetlands	Construction	Normal operations or events	-1	2	3	3	3	-2,75	4	-11	Medium to high -	-1	1	2	2	2	-1,75	2	-3,5	Low -	High	2	3	1,38	-4,81	Medium to low -
SW11	Surface water/ wetlands	Disturbance and degradation of wetland vegetation	Construction	Normal operations or events	-1	2	3	3	3	-2,75	4	-11	Medium to high -	-1	1	2	2	2	-1,75	2	-3,5	Low -	High	3	2	1,38	-4,81	Medium to low -
SW12	Surface water/ wetlands	Proliferation of alien and invasive species	Operation	Normal operations or events	-1	2	3	3	3	-2,75	4	-11	Medium to high -	-1	1	2	2	2	-1,75	2	-3,5	Low -	High	2	2	1,25	-4,38	Medium to low -
SW13	Surface water/ wetlands	Nutrient enrichment of watercourse	Operation	Normal operations or events	-1	3	3	3	3	-3	4	-12	Medium to high -	-1	2	2	2	2	-2	2	-4	Low -	High	1	2	1,13	-4,50	Medium to low -
SW14	Surface water/ wetlands	Increase in erosion and sedimentation of receiving systems	Operation	Normal operations or events	-1	3	3	3	3	-3	4	-12	Medium to high -	-1	2	2	2	2	-2	2	-4	Low -	High	3	2	1,38	-5,50	Medium to low -
SW15	Surface water/ wetlands	Degradation of wetland vegetation	Operation	Normal operations or events	-1	2	3	3	3	-2,75	4	-11	Medium to high -	-1	1	2	2	2	-1,75	2	-3,5	Low -	High	3	3	1,50	-5,25	Medium to low -
N1	Noise	Noise generation through construction activities	Construction	Normal operations or events	-1	2	2	2	1	-1,75	4	-7	Medium to low -	-1	1	2	1	1	-1,25	3	-3,75	Low -	Medium	1	1	1,00	-3,75	Low -
N2	Noise	Noise generation through maintenance activities	Operation	Normal operations or events	-1	2	2	2	1	-1,75	4	-7	Medium to low -	-1	1	2	1	1	-1,25	3	-3,75	Low -	Medium	1	1	1,00	-3,75	Low -
V1	Visual/Landscape	Change of character of the landscape - Substation	Construction	Normal operations or events	-1	3	2	3	3	-2,75	2	-5,5	Medium to low -	-1	3	2	2	3	-2,5	2	-5	Medium to low -	High	1	1	1,00	-5,00	Medium to low -
V2	Visual/Landscape	Change of character of the landscape - Powerline	Construction	Normal operations or events	-1	3	2	4	3	-3	3	-9	Medium to high -	-1	3	2	3	3	-2,75	3	-8,25	Medium to low -	High	2	2	1,25	-10,31	Medium to high -
V3	Visual/Landscape	Change of character of the landscape - Substation	Operation	Normal operations or events	-1	3	2	2	3	-2,5	2	-5	Medium to low -	-1	3	2	2	3	-2,5	2	-5	Medium to low -	High	1	1	1,00	-5,00	Medium to low -
V4	Visual/Landscape	Change of character of the landscape - Powerline	Operation	Normal operations or events	-1	3	2	2	3	-2,5	2	-5	Medium to low -	-1	3	2	3	3	-2,75	3	-8,25	Medium to low -	High	2	2	1,25	-10,31	Medium to high -
V5	Visual/Landscape	Change of landscape character as viewed from the R357 - Substation	Construction	Normal operations or events	-1	3	2	1	3	-2,25	1	-2,25	Low -	-1	3	2	1	3	-2,25	1	-2,25	Low -	High	1	1	1,00	-2,25	Low -
V6	Visual/Landscape	Change of landscape character as viewed from the R357 - Substation	Operation	Normal operations or events	-1	3	2	1	3	-2,25	1	-2,25	Low -	-1	3	2	1	3	-2,25	1	-2,25	Low -	High	1	1	1,00	-2,25	Low -
V7	Visual/Landscape	Change of landscape character as viewed from the R357 - Powerline	Construction	Normal operations or events	-1	3	2	1	3	-2,25	1	-2,25	Low -	-1	3	2	1	3	-2,25	1	-2,25	Low -	High	1	1	1,00	-2,25	Low -
V8	Visual/Landscape	Change of landscape character as viewed from the R357 - Powerline	Operation	Normal operations or events	-1	3	2	1	3	-2,25	1	-2,25	Low -	-1	3	2	1	3	-2,25	1	-2,25	Low -	High	1	1	1,00	-2,25	Low -
V9	Visual/Landscape	Change of landscape character as viewed from the N14 - Substation	Construction	Normal operations or events	-1	3	2	4	3	-3	3	-9	Medium to high -	-1	3	2	2	3	-2,5	3	-7,5	Medium to low -	High	2	2	1,25	-9,38	Medium to high -
V10	Visual/Landscape	Change of landscape character as viewed from the N14 - Powerline	Construction	Normal operations or events	-1	3	2	4	3	-3	3	-9	Medium to high -	-1	3	2	3	3	-2,75	3	-8,25	Medium to low -	High	2	2	1,25	-10,31	Medium to high -
V11	Visual/Landscape	Change of landscape character as viewed from the N14	Operation	Normal operations or events	-1	3	4	3	3	-3,25	3	-9,75	Medium to high -	-1	3	4	3	3	-3,25	3	-9,75	Medium to high -	High	2	2	1,25	-12,19	Medium to high -
V12	Visual/Landscape	Change of landscape character as viewed from local homesteads	Construction	Normal operations or events	-1	3	2	4	3	-3	4	-12	Medium to high -	-1	3	2	3	3	-2,75	3	-8,25	Medium to low -	High	1	2	1,13	-9,28	Medium to high -



Identifier	Discipline	Impact	Phase	Event	Pre-Nature	Pre-Extent	Pre-Duration	Pre-Magnitude	Pre-Reversibility	Consequence	Pre-Probability	Pre-Mitigation Significant	Pre-Mitigation Significant	Post-Nature	Post-Extent	Post-Duration	Post-Magnitude	Post-Reversibility	Consequence2	Post-Probability	Post-mitigation Significant	Post-Mitigation Significant	Confidence	Cumulative Impact	Irreplaceable loss	Priority Factor	Final score	Final Significance
V13	Visual/Landscape	Change of landscape character as viewed from local homesteads	Operation	Normal operations or events	-1	3	4	3	3	-3,25	4	-13	Medium to high -	-1	3	4	3	3	-3,25	4	-13	Medium to high -	High	1	2	1,13	-14,63	High -
V14	Visual/Landscape	Potential light pollution and nuisance for neighbours	Construction	Normal operations or events	-1	3	4	3	1	-2,75	2	-5,5	Medium to low -	-1	3	4	3	1	-2,75	1	-2,75	Low -	High	1	1	1,00	-2,75	Low -
V15	Visual/Landscape	Potential light pollution and nuisance for neighbours	Operation	Normal operations or events	-1	3	2	3	1	-2,25	2	-4,5	Medium to low -	-1	3	2	1	1	-1,75	1	-1,75	Low -	High	1	1	1,00	-1,75	Low -
TE1	Terrestrial Ecology	Destruction, further loss and fragmentation of the habitats, ecosystems vegetation community, and the loss of floral SCC - Powerline	Construction	Normal operations or events	-1	3	4	4	3	-3,5	4	-14	High -	-1	3	3	3	3	-3	3	-9	Medium to high -	High	1	2	1,13	-10,13	Medium to high -
TE2	Terrestrial Ecology	Introduction of invasive and alien species, especially plants - Powerline	Construction	Normal operations or events	-1	4	3	2	2	-2,75	4	-11	Medium to high -	-1	3	2	2	1	-2	2	-4	Low -	Medium	1	2	1,13	-4,50	Medium to low -
TE3	Terrestrial Ecology	Continued destruction, further loss and fragmentation of the habitats, ecosystems and vegetation community - Powerline	Operation	Normal operations or events	-1	3	3	3	4	-3,25	3	-9,75	Medium to high -	-1	2	3	3	2	-2,5	3	-7,5	Medium to low -	High	1	2	1,13	-8,44	Medium to low -
TE4	Terrestrial Ecology	Continued encroachment by alien and invasive plant species - Powerline	Operation	Normal operations or events	-1	3	3	2	2	-2,5	4	-10	Medium to high -	-1	2	3	1	2	-2	2	-4	Low -	Medium	1	1	1,00	-4,00	Low -
TE5	Terrestrial Ecology	Destruction, further loss and fragmentation of the habitats, ecosystems vegetation community, and the loss of floral SCC - Substation	Construction	Normal operations or events	-1	2	4	4	4	-3,5	4	-14	High -	-1	2	4	3	3	-3	3	-9	Medium to high -	High	2	1	1,13	-10,13	Medium to high -
TE6	Terrestrial Ecology	Introduction of invasive and alien species, especially plants - Substation	Construction	Normal operations or events	-1	2	3	4	3	-3	4	-12	Medium to high -	-1	1	2	2	2	-1,75	2	-3,5	Low -	High	2	1	1,13	-3,94	Low -
TE7	Terrestrial Ecology	Continued destruction, further loss and fragmentation of the habitats, ecosystems and vegetation community - Substation	Operation	Normal operations or events	-1	2	3	2	3	-2,5	4	-10	Medium to high -	-1	2	3	2	2	-2,25	3	-6,75	Medium to low -	High	2	1	1,13	-7,59	Medium to low -
TE8	Terrestrial Ecology	Continued encroachment by alien and invasive plant species - Substation	Operation	Normal operations or events	-1	2	3	3	3	-2,75	4	-11	Medium to high -	-1	1	2	2	2	-1,75	2	-3,5	Low -	High	2	1	1,13	-3,94	Low -
TE9	Terrestrial Ecology	Direct loss and displacement of faunal community (including SCC) due to habitat loss, mortality and disturbance (road collisions, noise, dust, vibration), including the reduced dispersal/migration of fauna - Powerline	Construction	Normal operations or events	-1	4	4	3	2	-3,25	4	-13	Medium to high -	-1	3	2	3	1	-2,25	2	-4,5	Medium to low -	High	1	3	1,25	-5,63	Medium to low -
TE10	Terrestrial Ecology	Destruction of non resilient habitats (Rocky Outcrops) - Powerline	Construction	Normal operations or events	-1	2	4	4	4	-3,5	4	-14	High -	-1	2	3	3	4	-3	3	-9	Medium to high -	High	1	2	1,13	-10,13	Medium to high -
TE11	Terrestrial Ecology	Ongoing loss and displacement of faunal community due to habitat loss, mortality and disturbance (road collisions, noise, dust, vibration), including the reduced dispersal/migration of fauna - Powerline	Operation	Normal operations or events	-1	4	3	2	2	-2,75	4	-11	Medium to high -	-1	3	2	1	2	-2	3	-6	Medium to low -	High	1	2	1,13	-6,75	Medium to low -
TE12	Terrestrial Ecology	Direct loss and displacement of faunal community (including SCC) due to habitat loss, mortality and disturbance (road collisions, noise, dust, vibration), including the reduced dispersal/migration of fauna - Substation	Construction	Normal operations or events	-1	3	4	3	4	-3,5	4	-14	High -	-1	3	4	2	3	-3	3	-9	Medium to high -	High	2	1	1,13	-10,13	Medium to high -
TE13	Terrestrial Ecology	Ongoing loss and displacement of faunal community due to habitat loss, mortality and disturbance (road collisions, noise, dust, vibration), including the reduced dispersal/migration of fauna - Substation	Operation	Normal operations or events	-1	3	3	4	3	-3,25	4	-13	Medium to high -	-1	3	3	2	3	-2,75	3	-8,25	Medium to low -	High	1	1	1,00	-8,25	Medium to low -
S1	Social	Disturbance of current landuses and landowner routines due to liaison with applicant and servitude	Planning	Normal operations or events	-1	2	1	2	1	-1,5	4	-6	Medium to low -	-1	2	1	1	1	-1,25	3	-3,75	Low -	High	1	1	1,00	-3,75	Low -
S2	Social	Creating of employment opportunities through construction contracts	Construction	Normal operations or events	1	3	2	2	2	2,25	4	9	Medium to high +	1	3	2	2	2	2,25	4	9	Medium to high +	Medium	2	1	1,13	10,13	Medium to high +
S3	Social	Increased and continued human presence due to the need for personnel engaging in construction activities	Construction	Normal operations or events	1	2	2	2	2	2	3	6	Low to medium +	1	2	2	2	2	2	3	6	Low to medium +	Medium	1	1	1,00	6,00	Medium to low +
S4	Social	Access restriction in certain areas along the powerline and along route to be affected by substation upgrade	Construction	Normal operations or events	-1	2	2	2	1	-1,75	3	-5,25	Medium to low -	-1	2	1	1	1	-1,25	3	-3,75	Low -	Medium	1	1	1,00	-3,75	Low -
S5	Social	Disturbance of sense of place with the continued presence of overhead powerline and towers	Operation	Normal operations or events	-1	2	4	1	3	-2,5	5	-12,5	Medium to high -	-1	2	4	1	3	-2,5	5	-12,5	Medium to high -	High	1	1	1,00	-12,50	Medium to high -
S6	Social	Potential additional employment opportunities through substation upgrade and powerline maintenance	Operation	Normal operations or events	1	3	2	2	2	2,25	4	9	Medium to high +	1	3	2	2	2	2,25	4	9	Medium to high +	Medium	2	1	1,13	10,13	Medium to high +
S7	Social	Building of relationships between applicant and landowners	Operation	Normal operations or events	1	2	4	2	1	2,25	4	9	Medium to high +	1	2	4	2	1	2,25	4	9	Medium to high +	Medium	1	1	1,00	9,00	Medium to high +
S8	Social	Building of NTCSA's and the province's overall transmission capacity	Operation	Normal operations or events	1	5	4	3	3	3,75	4	15	High +	1	5	4	3	3	3,75	4	15	High +	High	1	1	1,00	15,00	High +
C1	Cultural Heritage	Disturbance of identified Stone Age individual finds and scatt	Construction	Normal operations or events	-1	1	1	1	2	-1,25	3	-3,75	Low -	-1	1	1	1	2	-1,25	2	-2,5	Low -	High	2	1	1,13	-2,81	Low -
C2	Cultural Heritage	Destruction or disturbance of identified historical period finds such as glass bottles, cans, and old metal canisters	Construction	Normal operations or events	-1	1	1	1	2	-1,25	3	-3,75	Low -	-1	1	1	1	2	-1,25	2	-2,5	Low -	High	1	1	1,00	-2,50	Low -
C3	Cultural Heritage	Destruction or disturbance of rubble and middens which may include unidentified historical finds	Construction	Normal operations or events	-1	1	1	2	2	-1,5	3	-4,5	Medium to low -	-1	1	1	1	2	-1,25	2	-2,5	Low -	High	1	1	1,00	-2,50	Low -
C4	Cultural Heritage	Destruction or disturbance of Stone Age knapping sites	Construction	Normal operations or events	-1	2	5	3	2	-3	3	-9	Medium to high -	-1	2	1	3	2	-2	2	-4	Low -	Medium	1	1	1,00	-4,00	Low -
C5	Cultural Heritage	Disturbance of existing structures (ARI001 and ARI002) due to their proximity to the powerline	Construction	Normal operations or events	-1	2	5	3	3	-3,25	3	-9,75	Medium to high -	-1	2	5	3	3	-3,25	1	-3,25	Low -	High	1	1	1,00	-3,25	Low -
C6	Cultural Heritage	Disturbance of the Hill (ARI028) which is part of the landscape's cumulative heritage value	Construction	Normal operations or events	-1	3	5	3	3	-3,5	3	-10,5	Medium to high -	-1	3	5	2	4	-3,5	1	-3,5	Low -	Medium	2	1	1,13	-3,94	Low -
C7	Cultural Heritage	Disturbance of the Sense of Place	Construction	Normal operations or events	-1	2	4	1	3	-2,5	5	-12,5	Medium to high -	-1	2	4	1	3	-2,5	5	-12,5	Medium to high -	High	1	1	1,00	-12,50	Medium to high -
C8	Cultural Heritage	Destruction or disturbance of undiscovered below-ground heritage features	Construction	Normal operations or events	-1	1	5	4	5	-3,75	2	-7,5	Medium to low -	-1	1	1	2	3	-1,75	2	-3,5	Low -	Medium	1	2	1,13	-3,94	Low -
C9	Cultural Heritage	Loss of fossil heritage	Construction	Normal operations or events	-1	1	5	1	5	-3	1	-3	Low -	-1	1	5	1	5	-3	1	-3	Low -	High	1	3	1,25	-3,75	Low -
E1	Economy	Additional employment created in the region through the project	Construction	Normal operations or events	1	3	1	2	2	2,25	4	9	Medium to high +	1	3	1	2	2	2,25	4	9	Medium to high +	Medium	1	1	1,00	9,00	Medium to high +
E2	Economy	Increased support of local industries and businesses through additional movement of persons around the project area	Operation	Normal operations or events	1	3	4	2	1	2,5	3	7,5	Low to medium +	1	3	4	2	1	2,5	3	7,5	Low to medium +	Medium	1	1	1,00	7,50	Medium to low +
E3	Economy	Expansion of NTCSA's transmission grid in relation to required skilled and unskilled labour for maintenance thereof	Operation	Normal operations or events	1	5	4	2	1	3	3	9	Medium to high +	1	5	4	2	1	3	3	9	Medium to high +	Medium	1	1	1,00	9,00	Medium to high +
E4	Economy	Encouragement of the development of renewable energy alternatives	Operation	Normal operations or events	1	4	4	3	2	3,25	3	9,75	Medium to high +	1	4	4	3	2	3,25	3	9,75	Medium to high +	Medium	1	1	1,00	9,75	Medium to high +