

## Regional Policy Statement for Taranaki – Assessment of Objectives and Policies

### Chapter 4 - Use and Development of Resources

<p>Recognising the Role of Resource Use and Development in Taranaki UDR ISS 1 Recognising the role of resource use and development in the Taranaki region.</p>	
<p>UDR OBJECTIVE 1 - To recognise the role of resource use and development in the Taranaki region and its contribution to enabling people and communities to provide for their social, economic and cultural wellbeing.</p>	<p>As outlined in this report, the project will use the natural and physical resources of the area to create social, economic and cultural benefits for people and communities.</p>
<p>UDR POLICY 1 - Recognition will be given in resource management processes to the role of resource use and development in the Taranaki region and its contribution to enabling people and communities to provide for their economic, social and cultural wellbeing.</p>	<p>As per the above assessment.</p>
<p>Summary: The proposal is considered to be consistent with the relevant objective and policy above.</p>	

### Chapter 5 - Land and Soil

<p>Managing the Effects of Hazardous Substances and Contaminated Sites HZC ISS 1 Avoiding, remedying or mitigating adverse environmental effects associated with the storage, use, transportation and disposal of hazardous substances. HZC ISS 2 Providing for the effective management, use and remediation of contaminated sites.</p>	
<p>HZC OBJECTIVE 1 To avoid, remedy, or mitigate adverse environmental effects arising from the storage, use, transportation and disposal of hazardous substances in the Taranaki region, including adverse environmental effects arising from existing contaminated sites.</p>	<p>As outlined in the risk management process report adverse effects from the storage, use and transportation of hazardous substances will be appropriately avoided or mitigated with any risk to human health associated with contaminated soil at the Ballance Site managed through adherence to the CSMP.</p>
<p>HZC POLICY 1 The use of alternatives to hazardous substances will be promoted where it is appropriate, efficient and cost-effective to do so.</p>	<p>For this Project there are no alternatives.</p>
<p>HZC POLICY 2 Adverse and unintended effects on the environment arising from the storage, use and transportation of hazardous substances will be reduced to the lowest practicable level.</p>	<p>The risk management process report outlines the process that has been followed to ensure risk from hazardous substances will be reduced to as low as reasonably practical.</p>
<p>HZC POLICY 4 All known and potentially contaminated sites in the Taranaki region will be identified and managed in a manner that:</p> <p>(a) avoids or mitigates potential adverse environmental effects; (b) mitigates or remedies actual adverse environmental effect; and (c) avoids or mitigates potential adverse effects on human health.</p>	<p>Proposed earthworks activities at the Ballance Plant will be managed under the CSMP prepared in accordance with the Contaminated Land Management Guideline (CLMG) No. 1. The CSMP will ensure risks to human health and the environment will be appropriately avoided or mitigated.</p>
<p>Summary: The proposal is considered to be consistent with the relevant Land and Soil objectives and policies above.</p>	

## Chapter 6 – Fresh Water

<p>Maintaining and Enhancing the Quality Of Water In Our Rivers, Streams, Lakes, And Wetlands</p> <p>WQU ISS 1 Managing adverse effects on water quality arising from point source discharges to water bodies.</p> <p>WQU ISS 2 Managing adverse effects on water quality arising from diffuse source discharges to water bodies.</p> <p>WQU ISS 3 Managing the cumulative adverse effects on water quality arising from both multiple point source discharges and diffuse source discharges to water bodies.</p>	
<p>WQU OBJECTIVE 1 To maintain and enhance surface water quality in Taranaki’s rivers, streams, lakes and wetlands by avoiding, remedying or mitigating any adverse effects of point source and diffuse source discharges to water.</p>	<p>Potential discharges of stormwater and sediment during construction will be appropriately managed through the ESCP. Surface water quality in the area will be maintained.</p>
<p>WQU POLICY 1 Sustainable land management practices and techniques that avoid, remedy or mitigate adverse effects on surface water quality will be encouraged, including:</p> <p>(a) the retention and restoration of effective riparian buffer zones;</p> <p>(b) the careful application of the correct types and quantity of fertiliser and agrichemicals;</p> <p>(c) the careful application of the appropriate quantities of farm dairy effluent having regard to topography, land area, weather and soil conditions;</p> <p>(d) the development, recontouring and restoration of disturbed land to reduce diffuse source discharges of contaminants to water;</p> <p>(e) farm management practices that avoid, remedy or mitigate the effects of stock entry to rivers and streams, trampling and pugging by stock, overgrazing, and accelerated erosion from inappropriate land use on erosion prone land; and</p> <p>(f) other land management practices, including the discharge of contaminants to land and the diversion of stormwater runoff to land, which avoid or reduce contamination of surface water.</p>	<p>Mitigation planting is proposed at the Wind Turbine Site to ensure no net loss of riparian vegetation will occur. Disturbed land will have ESC measures in place and will be built or surfaced over, or otherwise stabilised and restored such that any sediment discharge effects from earthworks will be temporary and will not be ongoing. These practices and techniques will avoid, remedy or mitigate adverse effects on surface water quality.</p>
<p>Managing Effects Associated with the Use of And Disturbances to River and Lake Beds</p> <p>RLB ISS 2 Avoiding, remedying or mitigating any adverse effects of disturbances to river and lake beds on water hydrology, water quality, and natural character, aquatic life and instream habitat.</p>	
<p>RLB OBJECTIVE 1 To enable appropriate use of and disturbance within river and lake beds in Taranaki while avoiding, mitigating or remedying any adverse effects of activities on the environment.</p>	<p>The proposed disturbance and activities within the stream beds associated with the culvert installation have a functional need to occur and will have appropriate ESC measures in place to minimise adverse effects with planting mitigation occurring to address the loss of riparian vegetation.</p>

<p>RLB POLICY 1 The use of and disturbance to river and lake beds will be carried out in a manner that avoids, remedies or mitigates as far as practicable:</p> <p>(a) adverse effects on the natural character, ecological and amenity values, including indigenous biodiversity values and fishery values;</p> <p>(b) adverse effects on fish passage, fish spawning and aquatic habitats, including the habitat of trout;</p> <p>(c) adverse effects on the relationship of tangata whenua with the water body;</p> <p>(d) adverse effects on ecological values associated with river and lake beds through the spread of pest plants;</p> <p>(e) adverse effects on water quality and in-stream habitat, including the passage of fish;</p> <p>(f) erosion or accretion of river and lake beds or banks;</p> <p>(g) the exposure or destabilisation of existing structures within the bed;</p> <p>(h) the unintentional impoundment of water and adverse effects associated with flooding and erosion;</p> <p>(i) reductions in the capacity of river channels to convey flood flows;</p> <p>(j) adverse effects of flooding on adjacent properties or uses; and</p> <p>(k) adverse effects on historic heritage.</p>	<p>The proposal includes ESC mitigation measures such that adverse effects will be controlled during construction and thereafter any adverse effects on streams will be minimal. Additionally, the instream works for the culvert installation will be undertaken outside fish spawning periods to avoid adverse effects and the culvert has been designed to maintain fish passage and stream function. Riparian planting mitigation will ensure no net loss of riparian vegetation will occur.</p>
<p>Summary: The proposal is considered to be consistent with the relevant Freshwater objectives and policies in this table.</p>	

## Chapter 7 - Air and Climate Change

<p>Responding to The Effects of Climate Change</p> <p>CCH ISS 1 Planning for and managing adverse effects on the environment arising from climate change, particularly associated with rising sea levels and more variable extreme weather patterns.</p>	
<p>CCH OBJECTIVE 1 To avoid, remedy or mitigate the adverse effects on the Taranaki environment arising from climate change.</p>	<p>Climate change does not have any significant effects on this project however it has been taken into account in designing infrastructure such as the culvert.</p>
<p>CCH POLICY 1 Avoid or mitigate adverse effects on the environment arising from climate change by recognising and providing for:</p> <p>(a) the development and protection of the built environment and infrastructure in a manner that takes into account the potential effects of rising sea levels and more variable and extreme weather patterns;</p> <p>(b) adaptation within agriculture, forestry and other primary industries to reduce the adverse effects of climate change on the use of natural and physical resources;</p> <p>(c) a potential increase in biosecurity risks to primary production and biodiversity values; and</p> <p>(d) possible adverse effects on ecosystems including those with conservation and biodiversity values and on public health.</p>	<p>The proposal supports the adaptation of the agriculture and transport sectors via reducing carbon emissions the number one driver.</p>
<p>Summary: The proposal is considered to be consistent with the relevant Air and Climate Change objective and policy in this table.</p>	

## Chapter 9 - Indigenous Biodiversity

<p>Maintaining and Enhancing Indigenous Biodiversity</p> <p>BIO ISS 1 Protecting under-represented habitats of represented habitats of terrestrial and aquatic indigenous flora and fauna.</p> <p>BIO ISS 2 Reducing the impact of pest animals and plants, particularly where they threaten ecosystems, habitats and areas that have regionally significant indigenous biodiversity values.</p> <p>BIO ISS 3 Encouraging connectivity between remnant habitats to maintain or enhance indigenous biodiversity values.</p> <p>BIO ISS 4 Reducing threats to freshwater and marine habitats, flora and fauna.</p> <p>BIO ISS 5 Recognising the community benefits of appropriate use and development of resources when maintaining and enhancing indigenous biodiversity.</p> <p>BIO ISS 6 Working with others to maintain and enhance indigenous biodiversity values.</p>	
<p>BIO OBJECTIVE 1 To maintain and enhance the indigenous biodiversity of the Taranaki region, with a priority on ecosystems, habitats and areas that have significant indigenous biodiversity values.</p>	<p>The application site is highly modified with dairy and industrial uses and does not have significant biodiversity values. The environmental assessments undertaken, and mitigation measures proposed, will ensure the indigenous biodiversity of the Taranaki region is maintained and enhanced.</p>
<p>BIO POLICY 2 Adverse effects on indigenous biodiversity in the Taranaki region arising from the use and development of natural and physical resources will be avoided, remedied or mitigated as far as is practicable.</p>	<p>The Wind Turbine Site and Ballance Plant are both highly modified pastoral and industrial sites respectively with associated low levels of indigenous biodiversity. Downstream effects such as those on nearby streams will be minimised with ESC measures and any effects will be temporary. The ecological assessments provided in this report do not highlight the potential for any significant adverse effects on indigenous biodiversity.</p>
<p>BIO POLICY 3 Priority will be given to the protection, enhancement or restoration of terrestrial, freshwater and marine ecosystems, habitats and areas that have significant indigenous biodiversity values.</p>	<p>No ecosystems, habitats or areas with significant biodiversity values will be affected by the proposal.</p>
<p>BIO POLICY 5 The maintenance, enhancement or restoration of indigenous biodiversity will be promoted in ecosystems, habitats and areas not covered by Policies 3 and 4 above, but still important for the continuing functioning of ecological processes, including those aspects important for the maintenance, enhancement or restoration of:</p> <p>(a) connections within, or corridors between, habitats of indigenous flora and fauna;</p> <p>(b) ecosystems, habitats and areas that provide buffering of habitats of indigenous flora and fauna;</p> <p>(c) botanical, wildlife, fishery and amenity values;</p> <p>(d) biological and genetic diversity;</p> <p>(e) water quality, water levels and flows; and</p> <p>(f) soils, substrate, minerals, nutrients or other physical factors or processes necessary for the survival of any indigenous flora or fauna species or community.</p>	<p>Maintaining water quality and riparian areas of the streams on the application site maintains them as freshwater corridors and habitats for the likes of native fish and birds. No other significant effects on ecology have been highlighted in the ecological assessments undertaken.</p>
<p>BIO POLICY 7 In the maintenance and enhancement of indigenous biodiversity in Taranaki consideration will be given to the social and economic benefits of appropriate use and development of resources.</p>	<p>The social and economic benefits of the proposal and the maintenance of the biodiversity in and along the streams are both achieved by the proposal.</p>
<p>Summary: The proposal is considered to be consistent with the Indigenous Biodiversity objectives and policies in this table.</p>	

## Chapter 10 - Natural Features and Landscapes, Historic Heritage and Amenity Value

<p>Protecting Our Outstanding and Important Natural Features and Landscapes</p> <p>NFL ISS 1 Protecting our outstanding natural features and landscapes from inappropriate subdivision, use and development.</p> <p>NFL ISS 2 The appropriate management of other natural features and landscapes of value to the region.</p>
---

<p>NFL OBJECTIVE 1</p> <p>To protect the outstanding natural features and landscapes of the Taranaki region from inappropriate subdivision, use and development, and to appropriately manage other natural areas, features and landscapes of value to the region.</p>	<p>Mount Taranaki, as defined by the boundary of the Egmont National Park, is an ONL of relevance to this application. As explained in the assessment of effects, no physical effects will result on Mount Taranaki as the application site is separated from the Egmont National Park by 13 km. Landscape effects on Mount Taranaki have been independently assessed and found to be acceptable. Therefore, Mount Taranaki will be protected from inappropriate use and development.</p>
<p>NFL POLICY 1 Outstanding natural features and landscapes are to be protected from inappropriate subdivision, use and development, including protection of:</p> <p>(a) the special scenic, recreational, scientific and Māori cultural and spiritual values associated with Mount Taranaki;</p> <p>(b) the volcanic landforms and features of regional significance on the Taranaki ring plain;</p> <p>(c) the special scenic, recreational and scientific values associated with the coastal environment and coastal features of regional significance;</p> <p>(d) the natural character and natural features and landscapes of regional significance associated with Taranaki's rivers and lakes and their margins;</p> <p>(e) the rural features and landscapes of regional significance, including the scenic and landscape qualities of the raised marine terraces of south Taranaki and inland Taranaki hill country; and</p> <p>(f) landscape features associated with areas of indigenous vegetation that are of regional significance.</p>	<p>There are no impacts from the project on the recreational or scientific values of Mount Taranaki. Mount Taranaki as a volcanic landform predominantly covered in indigenous vegetation will remain the most dominant natural feature in Taranaki and maintain its significance as viewed from the ring plain and other areas.</p> <p>While both mana whenua hapū have not raised concerns about impacts of the project on the cultural and spiritual values associated with Mount Taranaki, and Te Korowai have provided their conditional support for the Project based largely on the turbines being in place for a limited duration, other hapū have expressed concerns.</p> <p>It is considered that Mount Taranaki will be protected however it is acknowledged that the turbines will have a visual and spiritual impact on Mount Taranaki for some Māori for the duration that the turbines are in place.</p> <p>On balance, the Project is considered to be consistent with NFL-Policy 1.</p>
<p>NFL POLICY 2 Recognition shall be given to the appropriate management of other natural areas, features or landscapes not covered by Policy 1 above, but still of value to the region for one or more of the following reasons:</p> <p>(a) the maintenance of water quality and quantity;</p> <p>(b) soil conservation;</p> <p>(c) the avoidance or mitigation of natural hazards;</p> <p>(d) natural character amenity and heritage values and scientific and educational significance;</p> <p>(e) geological and geomorphological, botanical, wildlife and fishery values;</p> <p>(f) biodiversity and the functioning of ecosystems;</p> <p>(g) 'sinks' or 'pools' for greenhouse gases; and</p> <p>(h) cultural features of significance to tangata whenua.</p>	<p>As per Section 2.16 of the STDP, the 'other important natural features and landscapes' referred to are the lahar mounds and Lake Rotorangi. The proposal does not affect either of these features and as previously discussed will appropriately manage effects on the streams that run through the application site.</p>

<p>NFLPOLICY 3 The protection of outstanding and where appropriate, other natural features and landscapes of value shall be achieved by having regard to the following criteria in determining appropriate subdivision, use and development:</p> <p>(a) the value, importance or significance of the natural feature or landscape at the local, regional or national level;</p> <p>(b) the degree and significance of actual or potential adverse effects on outstanding natural features and landscapes or other important natural features and landscapes, including cumulative effects, and the efficacy of measures to avoid, remedy or mitigate such effects;</p> <p>(c) the benefits to be derived from the use and development at the local, regional and national level;</p> <p>(d) the extent to which the subdivision, use or development recognises or provides for the relationship of tangata whenua and their culture and traditions with their ancestral lands, water, sites, wāhi tapu and other taonga;</p> <p>(e) the need for use or development to occur in the particular location;</p> <p>(f) the sensitivity or vulnerability of a natural feature or landscape to change, and its capacity to accommodate change, without compromising the values of the feature or landscape;</p> <p>(g) the degree of existing modification of the natural feature or landscape from its natural character;</p> <p>(h) the degree to which financial contributions associated with any subdivision, use and development can be used to offset actual or potential adverse effects arising from those activities.</p>	<p>Mount Taranaki is the ONL with the highest value, importance and significance on a local, regional and national level, and is significant for identifying Taranaki's place within New Zealand including being the most important waahi tapu site / tupuna of Ngā Iwi o Taranaki.</p> <p>The Wind Turbine Site is 13km from the National Park boundary and has been explained as being the most feasible choice with regard to factors such as wind resource, buffer distances from sensitive activities, proximity to the Ballance Plant and electricity infrastructure. Reasonably, any placement of the proposed turbines within Taranaki can result in them being viewed in the same frame as Taranaki Maunga, including on the coastal edge where they may also be viewed from the sea and have adverse effects on the coastal environment.</p> <p>Ultimately Mount Taranaki will be protected due to the Project being located a significant distance away from the boundary of the National Park.</p>
<p>Summary: The proposal is considered to be consistent with the Natural Features and Landscapes, Historic Heritage and Amenity Value objective and policies above.</p>	
<p>Protecting Our Historic Heritage</p> <p>HIS ISS 1 Identifying and raising awareness of Taranaki's historic heritage to promote its protection.</p> <p>HIS ISS 2 Managing the adverse effects of inappropriate subdivision, use and development activities on Taranaki's historic heritage.</p> <p>HIS ISS 3 Promoting the active management of the region's historical heritage.</p>	
<p>HIS OBJECTIVE 1</p> <p>To protect the historic heritage values in the Taranaki region from inappropriate subdivision, use and development, and where practical enhance those values.</p>	<p>As addressed earlier, historic heritage values of the site and area have been investigated and there is a low probability of discovering archaeology.</p>
<p>HIS POLICY 1 The historic heritage of the region will be identified and appropriate records kept of historic heritage including:</p> <p>(a) archaeological sites;</p> <p>(b) sites, structures, places, areas or landscapes of historical, architectural, cultural, scientific or technological interest or significance; and</p> <p>(c) sites or landscapes of significance to tangata whenua for spiritual, cultural or historical reasons.</p>	<p>Archaeological assessment has been undertaken on the application site, establishing no areas of significance. Nonetheless a discovery protocol and hapū monitoring of earthworks is proposed to appropriately manage any new features found.</p>
<p>HIS POLICY 2 Historic heritage will be protected from inappropriate subdivision, use and development, and the maintenance, conservation and restoration of historic heritage sites, places and values will be encouraged as far as possible.</p>	<p>Due diligence on historic heritage sites in proximity to the proposal has been undertaken and no activities are proposed in the vicinity of recorded archaeological or heritage sites. The Discovery Protocol and hapū monitoring will ensure that any discovered sites are appropriately managed.</p>
<p>Summary: The proposal is consistent with the above Historic Heritage objectives and policies in this table.</p>	

<p>Maintaining and Enhancing Amenity Values</p> <p>AMY ISS 1 Recognising the positive effects of use and development activities in relation to their maintenance and enhancement of amenity values.</p> <p>AMY ISS 2 Avoiding, remedying or mitigating adverse effects that may arise from use and development activities on amenity values.</p>	
<p>AMY OBJECTIVE 1</p> <p>To recognise the positive contributions of appropriate use and development in terms of providing for the maintenance and enhancement of amenity values in the Taranaki region, while avoiding, remedying or mitigating the adverse effects of inappropriate use and development on amenity values.</p>	<p>As explained in the assessment of environmental effects, the project has significant positive beneficial effects for the district, region and nation with localised adverse effects on amenity values which will be avoided or mitigated as far as practical.</p>
<p>AMY POLICY 1 The adverse effects of resource use and development on rural and urban amenity values will be avoided, remedied or mitigated and any positive effects on amenity values promoted. Any positive effects of appropriate use and development will be fully considered and balanced against adverse effects. Those qualities and characteristics that contribute to amenity values in the Taranaki region include:</p> <p>(a) safe and pleasant living environment free of nuisance arising from excessive noise, odours and contaminants, and from traffic and other risks to public health and safety;</p> <p>(b) scenic, aesthetic, recreational and educational opportunities provided by parks, reserves, farmland, and other open spaces, rivers, lakes, wetlands and their margins, coastal areas and areas of vegetation;</p> <p>(c) a visually pleasing and stimulating environment;</p> <p>(d) efficient, convenient and attractive urban forms; and</p> <p>(e) aesthetically pleasing building design, including appropriate landscaping and signs.</p>	<p>The proposal has been located to avoid and mitigate adverse effects on the amenity values of nearby sensitive activities. Effects on amenity values from construction activities will be temporary and managed in accordance with construction management plans which will include communication of key activities to surrounding residents and road users.</p>
<p>Summary: The proposal is considered to be consistent with the above amenity values objectives and policies.</p>	

### **Chapter 11 - Natural Hazards**

<p>Reducing the Risks to the Community from Natural Hazards</p> <p>HAZ ISS 1 – Increasing public awareness of and planning for natural hazards.</p> <p>HAZ ISS 2 – Modifying natural hazard processes and taking into account potential changes in the frequency and intensity of natural hazards in the future.</p> <p>HAZ ISS 3 – Reducing the costs of natural hazard events, emergencies or disasters.</p>	
<p>HAZ OBJECTIVE 1 To avoid or mitigate natural hazards within the Taranaki region by minimising the net costs or risks of natural hazards to people, property and the environment of the region.</p>	<p>As explained below, the proposal is considered to demonstrate due diligence and design that avoids or mitigates reasonable natural hazards likely to occur at the application site, is resilient, and appropriately minimises costs and risks.</p>
<p>HAZPOLICY 2 New subdivision, use and development should be so located and designed that the need for hazard protection works is avoided.</p>	<p>The proposed turbines will largely maintain the existing contour and landform of the Wind Turbine Site, and all activities will avoid areas at higher risk of natural hazards such as areas near significant watercourses or on steep land. The locations chosen for project infrastructure avoid the need for hazard protection works.</p>
<p>HAZPOLICY 3 The role of natural features to avoid or mitigate natural hazards should be recognised and maintained.</p>	<p>The project does not impact on the ability of natural features to avoid or mitigate natural hazards.</p>
<p>Summary: The proposal is considered to be consistent with the above natural hazard objective and policies of this table.</p>	

## Chapter 14 – Energy

<p>Sustainably Managing Energy</p> <p>ENE ISS 1 Promoting an adequate supply of energy to Taranaki and New Zealand.</p> <p>ENE ISS 2 Promoting efficiency in the use, production and transmission of energy.</p> <p>ENE ISS 3 Promoting the use and development of renewable energy resources.</p>	
<p>ENE OBJECTIVE 1 To promote the exploration, development, production, transmission and distribution of energy to meet the energy supply needs of the region and New Zealand in a manner that avoids, remedies or mitigates effects on the environment.</p>	<p>The proposal promotes the development, production, transmission and distribution of renewable energy that avoids, remedies or mitigates effects on the environment as far as is reasonably practicable.</p>
<p>ENE OBJECTIVE 2 To promote the use and development of renewable sources of energy in a manner that avoids, remedies or mitigates adverse effects on the environment.</p>	<p>As per the above assessment.</p>
<p>ENE OBJECTIVE 3 To increase efficiency in the exploration, development use, production, transmission and distribution of energy.</p>	<p>The proposal will increase the efficiency of energy by using a readily available renewable natural resource.</p>
<p>ENE POLICY 1 Provision will be made for the exploration, development, production, transmission and distribution of energy in Taranaki to enable people and communities access to an adequate supply of energy and thereby to provide for their economic and social wellbeing and for their health and safety.</p>	<p>The proposal results in renewable energy to support the Ballance Plant and its employees, transportation activities, the resilience of the South Taranaki electricity network, and also provides other short and longer term economic and social benefits.</p>
<p>ENE POLICY 2 Efficiency in the use, production and transmission of energy by users of natural and physical resources will be encouraged as far as is practicable and appropriate having particular regard to:</p> <p>(a) energy requirements of urban form, subdivision patterns and site orientation;</p> <p>(b) the design, location and operation of buildings and other structures;</p> <p>(c) transport modes and patterns;</p> <p>(d) use of appropriate energy saving technologies in industrial, commercial and residential situations;</p> <p>(e) waste management including the minimisation, recovery, re-use and recycling of solid wastes and other contaminants, provided that the energy required to carry out these measures is less than that required to produce new products or materials;</p> <p>(f) research into, and development of, alternative energy sources and more energy efficient methods (both traditional and alternative) in the production and transmission of energy; and</p> <p>(g) the respective roles, functions, and responsibilities of particular agencies.</p>	<p>The proposal is centred around the development of an alternative energy source (hydrogen) to not only fuel the Ballance Plant but to facilitate the development of a hydrogen powered heavy transport fleet and network for New Zealand. This energy can be efficiently provided at Kapuni due to an outstanding wind resource and due to the presence of an existing offtake facility at scale (the Ballance Plant) and an existing industrial hub and heavy transport fleet.</p>
<p>ENE POLICY 3 The use and development of renewable energy resources will be promoted whilst avoiding, remedying or mitigating adverse effects on the environment as far as practicable.</p>	<p>The proposal promotes the use and development of renewable wind energy while avoiding, remedying or mitigating adverse effects on the environment as far as practicable.</p>
<p>Summary: The proposal is considered to be consistent with the above Energy objectives and policies of this table.</p>	

## Chapter 15 – The Built Environment

<p>Providing for Regionally Significant Infrastructure</p> <p>INF ISS 1 Recognising and providing for the establishment and continued operation of regionally significant infrastructure (including where this is of national importance), particularly where they provide benefits and/or physically cross district or regional boundaries.</p> <p>INF ISS 2 Managing adverse effects arising from arising from subdivision, use and development on the safe and efficient operation of regionally significant infrastructure, (including where this is of national importance).</p> <p>INF ISS 3 Strategically integrating infrastructure and land use.</p>
---

INF OBJECTIVE 1 To provide for the continued safe and efficient operation of the region's network utilities and other infrastructure of regional significance (including where this is of national importance), while avoiding, remedying or mitigating adverse effects on the environment.	The proposal will manage all effects on the road network during construction and make good any damage. Use and maintenance of the proposed power cable will be provided for through the appropriate legal mechanisms including agreements with other utility companies and will avoid or mitigate adverse effects on the environment.
INFPOLICY 1 Provision will be made for the efficient and effective establishment, operation, maintenance and upgrading of network utilities and other physical infrastructure of regional significance (including where this is of national importance) and provision for any adverse effects of their establishment to be avoided, remedied or mitigated as far as is practicable.	As per the above assessment.
INFPOLICY 2 The adverse effects of subdivision, use and development on the safety, efficiency, operation, maintenance and upgrading of the region's network utilities and on other physical infrastructure of regional significance (including where this is of national importance) will be avoided or mitigated.	As per the above assessment.
INF POLICY 4 New land use generated by growth and development and the associated local, regional and national infrastructure to service that growth should be integrated and planned alongside one another to avoid either constraints being imposed on necessary growth and development by the lack of supporting infrastructure or to avoid unsustainable demands being placed on infrastructure to meet new growth.	The proposal includes the relevant infrastructure required to support it and will be well integrated with existing infrastructure. The proposal is not considered to place strains on any existing infrastructure.
Summary: The proposal is considered to be consistent with the above Built Environment objectives and policies of this table.	

### **Chapter 16 – Statement of Resource Management Issues of Significance to Iwi Authorities**

<p>Taking into Account the Principles of The Treaty of Waitangi</p> <p>TOW ISS 1 Forming an effective relationship while acknowledging the different perspectives on kawanatanga and rangatiratanga in resource management.</p> <p>TOW ISS 2 The Taranaki Regional Council and three territorial authorities agreeing to a shared understanding with tangata whenua of the meaning and practical implications of taking into account the principles of the Treaty of Waitangi in terms of resource management.</p>	
TOW OBJECTIVE 1 To take into account the principles of the Treaty of Waitangi in the exercise of functions and powers under the Resource Management Act.	Through the engagement undertaken by the applicant, which is detailed in the application, the applicant has taken into account the principles of the Treaty of Waitangi.
TOW POLICY 1 Act cooperatively and in good faith, showing flexibility and responsiveness and a desire to engage with Māori for the good governance of the Taranaki region.	The consultation record and outcomes demonstrate that the applicant has acted cooperatively and in good faith and has shown flexibility and responsiveness and a desire to engage with all iwi, hapū and other Māori groups with interests in the project to achieve the best possible outcomes.
TOW POLICY 2 Management of natural and physical resources in the Taranaki region will be carried out in a manner that takes into account the principles of the Treaty of Waitangi, including the principles of kawanatanga, rangatiratanga, partnership, active participation, resource development and spiritual recognition.	As per the above assessment. The applicant acknowledges that it may be that not all matters of concern to all hapū can be resolved but the applicant is committed to continuing to work in good faith and partnership with iwi and hapū in both the short and long term.
<p>Recognising Kaitiakitanga</p> <p>KTA ISS 1 The Taranaki Regional Council and territorial authorities agreeing to a shared understanding with iwi and hapu on the meaning and practical implications of kaitiakitanga in terms of resource management.</p>	
KTA OBJECTIVE 1 To have particular regard to the concept of kaitiakitanga in relation to managing the use, development and protection of natural and physical resources in the Taranaki region, in a way that accommodates the views of individual iwi and hapu.	While the above issue is related to local authorities the applicant has had particular regard to the concept of kaitiakitanga and has sought to accommodate the views of individual iwi and hapū as far as is reasonably practicable.

<p>KTA POLICY 1 Iwi and hapu will be consulted on an individual basis to determine how kaitiakitanga can be recognised and integrated in the management of the use, development and protection of natural and physical resources in the Taranaki region.</p>	<p>The applicant has consulted all iwi and hapū with an interest in the Project on an individual basis via a kanohi ki te kanohi approach with a desire to determine how kaitiakitanga can be integrated into the project. Kaitiakitanga has already been implemented via practices such as site walkovers and karakia and the applicant has made other commitments such as hapū observation of earthworks and will continue to be implemented throughout the Project.</p>
<p>Recognising and Providing for the Relationship of Māori with Ancestral Lands, Water, Sites, Wāhi Tapu and other Taonga</p> <p>REL ISS 1 Restoring, maintaining and enhancing the cultural relationship and links of Iwi o Taranaki with their ancestral lands by providing opportunities for tangata whenua to use and develop their land in accordance with their culture and traditions.</p> <p>REL ISS 2 Restoring, maintaining and enhancing the cultural relationship and links of Iwi o Taranaki with the water resources of the region. region.</p> <p>REL ISS 3 Recognising the air resource as a taonga and protecting wāhi tapu from the intrusion of odour or visual pollutants.</p>	
<p>REL OBJECTIVE 1 To recognise and provide for the cultural and traditional relationship of Māori with their ancestral lands, water, air, coastal environment, wāhi tapu other sites and taonga within the Taranaki region.</p>	<p>The applicant has had regard to matters raised through this consultation and has genuinely sought to address adverse effects of concern to iwi where possible. Both mana whenua hapū are satisfied that the applicant has recognised and provided for the relationship of Tāngata Whenua and their culture and traditions (including mauri) with land, water, sites and areas of cultural and spiritual significance, wāhi tapu and other taonga. Te Korowai has provided conditional support for the Project and the applicant is agreeable to these conditions where the matters are within their control. Objective 1 will be recognised and provided for.</p>
<p>REL POLICY 3 Wāhi tapu and other sites or features of historical or cultural significance to iwi, and hapu and the cultural and spiritual values associated with ancestral lands, fresh water, air and the coast, will be protected from the adverse effects of activities, as far as is practicable and in a manner, which is consistent with the purpose of the Act.</p>	<p>The proposal avoids sites and areas of cultural and spiritual significance to Tāngata Whenua with hapū monitoring of earthworks and a discovery protocol in place if previously unknown features are discovered.</p>
<p>REL POLICY 5 The cultural perspectives of iwi in relation to the identification and protection of outstanding natural features and landscapes will be recognised and provided for.</p>	<p>Both mana whenua hapū are satisfied that these matters have been recognised and provided and Te Korowai have provided their conditional support for the Project largely based on the applicant being agreeable to a consent duration for the turbines. It is acknowledged that some cultural perspectives of some hapū cannot be fully provided for.</p>
<p>REL POLICY 7 The maintenance and enhancement of rivers, streams, lakes and other water bodies, which have special significance to iwi will be provided for in a manner respectful of tikanga Māori.</p>	<p>This matter has been addressed and the policy will be achieved.</p>
<p>Recognising Cultural and Spiritual Values of Tangata Whenua in Resource Management Processes</p> <p>CSV ISS 1 To adopt resource management processes that give particular consideration to the relationship that tangata whenua have with the environment and which accommodate the cultural and spiritual values of Iwi o Taranaki.</p>	
<p>CSV OBJECTIVE 1 Management of natural and physical resources in the Taranaki region will be carried out in a manner that takes into account the cultural and spiritual values of Iwi o Taranaki and in a manner which respects and accommodates tikanga Māori.</p>	<p>The applicant as genuinely sought to understand cultural values and matters of concern to iwi and address these matters where possible so the Project takes account of the cultural and spiritual values of Iwi o Taranaki and in a manner which respects and accommodates tikanga Māori. Conditional support for the Project has been obtained from Te Korowai.</p>
<p>CSV POLICY 1 The special relationship that Taranaki tangata whenua have with te taiao (the environment), as reflected in their respect for the spiritual integrity of te taiao as a living system infused with qualities of wairua (spirituality), mauri (life principle), wehi (reverence), mana (authority), tapu (sacredness) and noa (nontapu), will be given particular consideration in the promotion of the sustainable management of the region's resources.</p>	<p>As discussed above the applicant has given these matters particular consideration when formulating the Project.</p>

Summary: The proposal is not fully consistent with all objectives and policies within Chapter 16, however using a broad judgement, and with consideration that the proposal has support of Te Korowai and mana whenua hapū, the proposal is considered to be, on balance, consistent with the above objectives and policies of Chapter 16.