



NGAATI MAHUTA KI TE HAUAAURU EFFECTS ASSESSMENT REPORT

APPLICATION TO VARY RESOURCE CONSENT
RM050019 BY TAUMATATOTARA WINDFARM LTD –
OCTOBER 2023

Abstract

A Ngaati Mahuta ki te Hauaauru commissioned assessment of the potential and actual effects and ways to manage (avoid, minimise, mitigate) the effects of the application to vary resource consent conditions.

Maximize Consultancy Ltd
steven@maximize.co.nz

Executive Summary

Taumatotara Windfarm Limited (“Applicant”) made and resource consent application to the Waitomo District Council to vary Resource Consent RM050019 which authorises the construction and operation of a utility scale wind farm at Taumatotara West Road, Taharoa. The Variation Proposal is to simultaneously surrender the southern 11 of the maximum 22 turbines and increase the tip height above existing ground of the 11 remaining northern turbines from 110m to 172.5m. There is no change to the positioning of the remaining turbines from the consented locations.

Ngaati Mahuta ki te Hauaauru are mana whenua in the Taumatotara/Existing Consent area. The Applicant had been in discussion with hapuu members during the Original Consent and, recently, with other members. As a formal engagement process had not been initiated and those discussions had yet to satisfactorily conclude, a collective representing Ngaati Mahuta ki te Hauaauru submitted in opposition to the proposed variations. The collective submission was from Maketuu Marae, Aaruka Marae, Te Kooraha Marae, Tahaaroa Lakes Trust, and Te Ruunanga o Ngaati Mahuta ki te Hauaauru. In response to the concerns raised and the submission, the Applicant has commissioned an Effects Assessment Report by Ngaati Mahuta ki te Hauaauru (this report).

The report has been developed concurrently with discussions with the Applicant.

Ngaati Mahuta ki te Hauaauru confirm its expectation that the conditions to mitigate the adverse effects, which TWF has proposed in the Variation Proposal and the Updated Variation Proposal, will ensure a less than minor environmental effect, or the conditions are amended accordingly. In this regard, Ngaati Mahuta ki te Hauaauru relies upon the Independent Hearing Commissioner to ensure that the conditions imposed ensure a less than minor environmental effect.

Additionally, Ngaati Mahuta ki te Hauaauru requests that the Independent Hearing Commissioner adopt the conditions agreed between the Applicant and Ngaati Mahuta in Table 2, to the extent that those agreed conditions can form part of the suite of amended consent conditions.

With the above, and the signing of a Memorandum of Understanding with the Applicant, Ngaati Mahuta ki te Hauaauru (Maketuu Marae, Aaruka Marae, Te Kooraha Marae, Tahaaroa Lakes Trust, and Te Ruunanga o Ngaati Mahuta ki te Hauaauru) confirm its support for the variation proposal.

Contents

EXECUTIVE SUMMARY	1
CONTENTS	2
BACKGROUND TO AND EXPLANATION OF THE PROPOSED VARIATION	3
INTRODUCTION	3
BACKGROUND	3
THE CONSENTED T4 WINDFARM	3
THE VARIATION PROPOSAL	3
REFINEMENTS TO THE VARIATION PROPOSAL	4
POSITIVE EFFECTS OF THE VARIATION PROPOSAL	4
ADVERSE EFFECTS OF THE VARIATION PROPOSAL	5
NGAATI MAHUTA KI TE HAUAURU	6
POTENTIAL EFFECTS OF CONCERN TO NGAATI MAHUTA	6
TABLE 1: NGAATI MAHUTA EFFECTS AND MITIGATION	8
MEMORANDUM OF UNDERSTANDING BETWEEN TWF AND NGAATI MAHUTA KI TE HAUAURU	12
TABLE 2: AGREED CONDITIONS	12
NGAATI MAHUTA KI TE HAUAURU POSITION ON VARIATION PROPOSAL	13

Background to and explanation of the proposed variation¹

Introduction

Taumatotara Windfarm Limited (“T4”; “Applicant”) made and resource consent application to the Waitomo District Council to vary Resource Consent RM050019 which authorises the construction and operation of a utility scale wind farm at Taumatotara West Road, Taharoa (“the Existing Consent”). The application for variation (“Variation Proposal”) further to s127 of the RMA seeks to:

- a. halve the number of consented turbines from 22 to 11 (this has been further reduced to 8 as a result of discussions with submitters);
- b. reduce the on-site roading proposed; and
- c. increase the tip height of the remaining turbines from 121.5 metres to 172.5 metres (this has been increased so 180.5m).

Background

Ventus Energy (NZ) Limited first obtained a consent to construct a 22-turbine wind farm at Taumatotara West Rd, Te Anga in 2008, (“the Original Consent”). In 2011 Ventus Energy (NZ) Limited applied for a change of conditions of the Original Consent to increase the turbine height of the northern 11 turbines to 121.5m. This was approved as a s127 variation, without notification that same year (“the Existing Consent”). The Council was subsequently notified that the Existing Consent had been transferred to T4.

Two applications were made to change the conditions of the Original Consent. The first (lodged 25 September 2019) sought a change to the tip height of all 22 turbines. The Council was unsure as to whether this application should be considered under s127 or s88. It provided a view on this by way of letter dated 20 August 2019. In response to these concerns and others raised by various parties the Applicant revised its proposal in a new application lodged 9 July 2020 (“the Variation Proposal”). This is the current application which proposes to reduce the number of turbines from 22 to 11.

The consented T4 Windfarm

The Existing Consent authorises a maximum of 22 turbines with a tip height of 121.5m for the northern 11 turbines and 110m for the balance. Each turbine consists of a supporting tower, nacelle, (housing all the generating componentry), hub (the blades to the generating drive train) and rotor blades (the blades which capture the wind resource). The overall height of each turbine is measured to the vertical blade tip and represents an aggregate of the hub height and rotor radius.

The variation proposal

The Variation Proposal is to simultaneously surrender the southern 11 of the maximum 22 turbines and increase the tip height above existing ground of the 11 remaining northern turbines from 110m to 172.5m. There is no change to the positioning of the remaining turbines from the consented locations.

¹ Information provided from the applicant’s draft legal submissions of 27 September 2023 supplied to Maximize Consultancy.

The Existing Consent authorises a “maximum” of 22 turbines, so a reduction in the number of turbines would not trigger a need for variation. As such, the key aspect of the Variation application is the increase in size of the turbines / rotor blade diameter. The Applicant notes that the mitigation for the increase in size of each turbine is the reduction in the maximum number of turbines that can be constructed.

The key conditions that require variation are conditions 3 and 11:

3. The turbines shall have a maximum height of 110 metres measured from the ground to the top of the vertically extended blade tip.

11. The wind turbines shall not exceed a rotor tip height of 110 metres above ground level and a sound power of 107.2dBA unless it can be demonstrated by a person specialising in acoustics and accepted by the Manager, Policy and Planning, Waitomo District Council that higher turbine heights or sound power will still comply with the requirements of NZS6808: 1998.

Condition 5 will be deleted as it relates to turbines 19-22, which are to be removed from the project. Consequential amendments are proposed to other conditions as a result of the variation requested.

Refinements to the variation proposal

In response to submissions and discussions, the Applicant is proposing refinements to the Variation Proposal to further reduce perceived adverse effects of the Variation Proposal (“the Updated Variation Proposal”). These have been set out in the information provided to the parties on 15 September 2023 and include:

- a) A further reduction in the number of turbines from 11 to 8 (removing turbines 2, 4 and 9);
- b) A minor increase in the maximum diameter of the rotor area from 155m to 163m. This represents a 5% increase in overall height over the Variation Proposal;
- c) A subsequent minor increase in the maximum rotor tip height from 172.5m to 180.5m;
- d) A reduction in turbine swept area of 14% (compared to the Existing Consent).

Positive effects of the variation proposal²

The Applicant states that there are a number of positive effects comparing the Existing Consent with the Variation Proposal and the updated Variation Proposal:

- a) There is a significant reduction in the number of turbines over the Existing Consent (from 22 to 11/8 respectively). The removal of 11/14 respectively turbines will:
 - i. remove those turbines from the landscape and ameliorate concerns regarding the landscape and visual effects of those structures;
 - ii. reduce the visual effects (if any) associated with earthworks in relation to the turbines;
 - iii. reduce the amount of roading, earthworks and effects on the road network required because of the reduction in the number of heavy loads as well as aggregate and concrete trucks associated with fewer turbines;

² Information provided from the applicant’s draft legal submissions of 27 September 2023 supplied to Maximize Consultancy.

- iv. remove those turbines previously located in the vicinity of proposed SNAs of regional significance (turbines 17-22), resulting in a net ecological benefit;
 - v. reduce impact on the wetlands and streams between turbines 11 and 22.
 - vi. reduce the potential for aviation effects.
- b) The reduction in the number of turbines, with an increase in the size of those remaining turbines means that more electricity will be generated with reduced environmental effects. This is a more efficient use of natural and physical resources.
- c) When the Updated Variation is considered in the aggregate;
- i. the overall height of the proposed 8 turbines is 48% more than the same 8 turbines in the Existing Consent;
 - ii. however, the overall rotor area will be reduced by 14 % compared to the Existing Consent's total rotor area. This will reduce the extent of rotor area that may impact on bats and avifauna.

Adverse effects of the variation proposal³

The Applicant's legal analysis is that consideration of effects is limited to those effects relevant to the differences between:

- a) The Existing Consent for a maximum of 22 turbines with a tip height of 121.5m for turbines 1-11 and a tip height of 110 for turbines 12-22, and an inferred rotor diameter of 120m and 110m respectively; and
- b) Either:
 - i. the Variation Proposal (turbines 1-11 at a height of 172.5m, and a rotor diameter of 155m, with turbines 12-22 surrendered); or
 - ii. The Updated Variation Proposal (only eight turbines - 1, 3, 5, 6, 7, 8, 10, 11 – with a tip height of 180.5m and a rotor diameter of 163m).

The Applicant's various technical reports that form part of the Assessment of Environmental Effects ("AEE") and the memos addressing the Updated Variation all conclude that the effects of the Variation Proposal are minor or less than minor, or can be adequately mitigated. The AEE findings are summarised below:

- a) **Landscape and visual effects:** a landscape architect has concluded that in areas to the north of the site, the larger turbines will have minimal impact on rural character, landform legibility and landscape pattern. The overall assessment is that the effects of either the Variation Application or Updated Variation will be positive and that where there are adverse effects arising from the difference between the existing consent those effects will be no greater than minor.
- b) **Ecology:** the Variation proposal is not expected to significantly change those impacts on native bats and avifauna. Any adverse ecological impacts arising from the amended proposal would also occur when the Existing Consent is implemented.
- c) **Geotechnical stability:** the AEE at page 17 concluded that there will be no increase in geotechnical stability effects associated with the taller towers.

³ Information provided from the applicant's draft legal submissions of 27 September 2023 supplied to Maximize Consultancy.

- d) **Turbine foundations:** the AEE at page 17 concluded that there will be no increase in effects from the larger pads.
- e) **Transportation:** this was also assessed in the AEE. The Variation Proposal will remain subject to the original consent conditions 21-28. The Traffic Engineering Solutions Limited memorandum of 12 September 2023 concluded that the Updated Variation Proposal would have positive effects with the reductions in the number of turbines and effects on the road network and confirmed that no changes were required to the consent conditions.
- f) **Aviation:** following T4's decision to proceed with the Updated Variation, it has applied for an updated determination from the Civil Aviation Authority ("CAA"). It is expected that the approval will be consistent with the existing consent conditions and that these will require further modification to take into account an updated CAA determination.
- g) **Acoustics:** noise assessments provided with the AEE have compared the sound levels from the turbine layouts at maximum sound power level and identified that the Variation Proposal shows an overall reduction in noise received at each dwelling to the nearest dB. The proposed turbines will not exceed 107.2dB. Further analysis confirms that noise levels at nearby dwellings will not be materially changed and are likely to be slightly reduced as a result of the Updated Variation Proposal.
- h) **Shadow flicker:** the AEE noted that the Proposed Variation would have no shadow flicker effects on any dwellings outside the site.
- i) **Archaeological matters:** Accidental discovery protocols form part of the Earthworks Consent.

Ngaati Mahuta ki te Hauaauru

Ngaati Mahuta ki te Hauaauru ("Ngaati Mahuta") are mana whenua in the Taumatotara/Existing Consent area. The Applicant had been in discussion with hapuu members during the Original Consent and, recently, with other members. As a formal engagement process had not been initiated and those discussions had yet to satisfactorily conclude, a collective representing Ngaati Mahuta submitted in opposition to the proposed variations. The collective submission was from Maketuu Marae, Aaruka Marae, Te Kooraha Marae, Tahaaroa Lakes Trust, and Te Ruunanga o Ngaati Mahuta ki te Hauaauru. In response to the concerns raised and the submission, the Applicant has commissioned an Effects Assessment Report by Ngaati Mahuta ki te Hauaauru (this report).

Potential effects of concern to Ngaati Mahuta

Over several discussions regarding the proposed variations, hapuu members have raised a number of concerns. There were some specific issues raised in the submissions by taangata whenua/iwi (including those that are not directly mana whenua in the area). For completeness, these issues are also considered in Table 1 below. During this reports development the Applicant was given an opportunity to provide a response to the issues and these responses are also noted in Table 1.

While acknowledging that some of the concerns are addressed in the Existing Consent and are not part of the Variation Proposal or the Updated Variation Proposal, it is important to note all the concerns and proposed maatauranga/mitigation measures in the table below. Ngaati Mahuta ki te Hauaauru confirm its expectation that the conditions to mitigate the adverse effects, which the Applicant has proposed in the Variation Proposal and the Updated Variation Proposal, will ensure a less than minor environmental effect, or the conditions are amended accordingly.

The Ngaati Mahuta ki te Hauaauru assessment proposes the need for some additional conditions to manage cultural effects. The assessment also proposes the development, prior to the hearing, at the Applicant's cost, of a Memorandum of Understanding/Contract for services or similar binding agreement/contract between the Applicant (and to be transferred as a condition of any sale of rights to the consent operation) and Te Ruunanga o Ngaati Mahuta ki te Hauaauru to mitigate other effects on, or provide net benefit to Ngaati Mahuta ki te Hauaauru. There is also an expectation that the activity will provide a tangible net environmental benefit to the Ngaati Mahuta ki te Hauaauru rohe and this can be outlined in the Memorandum of Understanding.

Table 1: Ngaati Mahuta effects and mitigation

ISSUE	Effect -/0/+	MĀTAURANGA AND/OR MITIGATION MEASURE	Proposed or existing condition ⁴ , other mechanisms to resolve	TWF Response
A. Visual and landscape impacts.	-	1. Conditions to ensure less than minor visual and landscape impacts.	i. Conditions 29 – 32 (existing)	Noted
B. Rooding and transport, safety impacts – on residents’ ability to access homes, work places, etc.	-	2. Conditions to ensure less than minor rooding, transport and safety impacts (including a traffic management plan). 3. Windfarm operator/owner responsible for ongoing road maintenance to ensure no adverse effects on local roads.	ii. Conditions 18 – 28 (existing)	Noted
C. Soil stability, erosion	-	4. Conditions to ensure less than minor effect on soil stability.	iii. Condition 6 (existing) iv. Earthworks consent AUTH141827.01.01, conditions 16 – 35, 43 – 59 (existing)	Noted
D. Noise	-	5. Conditions to ensure less than minor noise impacts	v. Conditions 7 – 11 (existing and proposed)	Noted
E. Water quality, requirements and impacts.	-	6. Conditions to ensure less than minor impacts on water quality (either in water take, stormwater management, or discharge to water)	vi. Earthworks consent AUTH141827.01.01, conditions 36 – 42 (existing)	Noted Refer to the existing consent condition at * below.
F. Wildlife, avian (birds) and bats.	-	7. Ensure there are appropriate monitoring/management plans and that Ngaati Mahuta is given an opportunity to monitor and report on management plans.	vii. Conditions 37 – 44C (existing and proposed) viii. Support reduction to 8 turbines.	Noted. Some further amendments will be proposed for these conditions to strengthen them in response to the s42A report. A new consent condition will also provide for engagement as a cultural monitor / observer. The MOU will address resourcing. Noted
G. Ecology	-	8. Conditions to ensure less than minor ecological effects.	ix. Conditions 45, 46 (existing)	Noted
H. Earthworks	-	9. Conditions to ensure less than minor earthworks’ effects	x. Earthworks consent AUTH141827.01.01, (existing)	Noted

⁴ From updated track changed consent conditions sent to Council on 15 September 2023.

ISSUE	Effect -/0/+	MĀTAURANGA AND/OR MITIGATION MEASURE	Proposed or existing condition ⁴ , other mechanisms to resolve	TWF Response
I. Energy production – query regarding reliability and energy likely to be produced.	0	10. While relevant, note that this is a risk that the windfarm owner and operator will take on.	xi. No further action required.	Noted
J. Alternative sites	0	11. While relevant, acknowledge that this is not part of the variation proposal, nor is it appropriate for Ngaati Mahuta to suggest that the effects of the proposal should be transferred to another rohe.	xii. No further action required.	Noted
K. Wāhi tapu, taonga discovery, archaeological impacts.	-	12. Cultural observers/monitors commissioned from Ngaati Mahuta for topsoil stripping (minimum two people per day). 13. Accidental discovery protocol with Ngaati Mahuta to be contacted in the event of discovery.	xiii. Earthworks consent AUTH141827.01.01, condition 65 (existing) xiv. <i>New consent condition for consent holder to engage Ngaati Mahuta as cultural monitors/observers.</i> xv. <i>Accidental Discovery Protocol to include reference to Ngaati Mahuta ki te Hauaaaru to be contacted, through Te Ruunanga o Ngaati Mahuta ki te Hauaaaru (and/or other named entities)</i>	Noted As the existing earthworks consent requires consultation with Tangata Whenua and it is through earthworks that accidental discovery is likely to occur we propose that the MOU clarify that the parties to the MOU are consulted and resourced in relation to those protocols.
L. Whole of life impact, disposal of redundant or replaced material. Site remediation.	-	14. Conditions to ensure that disposal of redundant or replaced material and site remediation takes place in an environmentally sustainable manner. 15. Ngaati Mahuta part of such discussions.	xvi. <i>New condition for consent holder to undertake site remediation and environmentally sustainable recycling and disposal of redundant material. Condition to include invitation to Te Ruunanga o Ngaati Mahuta ki te Hauaaaru (and/or other named entities) to develop and participate in this process.</i>	See conditions 31 and 32. TWF propose that this is further addressed in the MOU as the future disposal method is unknown at this stage. Agree that consulting with <i>Ngaati Mahuta ki te Hauaaaru</i> is acceptable and this is also proposed in a new consent condition. Refer to draft conditions.
M. Maatauranga Maaori and tikanga being considered	-	16. Poowhiri and cultural induction to be conducted for head contractor (for construction) and windfarm operator.	xvii. <i>New condition for consent holder to invite Te Ruunanga o Ngaati Mahuta ki te Hauaaaru (and/or other named entities) to organise a poowhiri and</i>	TWF agree in principle. See draft conditions attached to the draft MOU.

ISSUE	Effect -/0/+	MĀTAURANGA AND/OR MITIGATION MEASURE	Proposed or existing condition ⁴ , other mechanisms to resolve	TWF Response
		17. Cultural induction included as part of site induction.	<p>xviii. <i>cultural induction for head contractor and windfarm operator.</i> <i>New condition for consent holder to invite Te Ruunanga o Ngaati Mahuta ki te Hauaaaru (and/or other named entities) to develop and implement a cultural induction programme, as part of site induction, for new staff and contractors on the site.</i></p>	
N. Local economic impact, job creation	-	<p>18. Opportunities for Ngaati Mahuta individuals and companies to work on the implementation and commissioning of the windfarm, roading, etc.</p> <p>19. Opportunities for career pathways for Ngaati Mahuta (e.g., apprenticeships, scholarships, on the job training).</p>	<p>xix. <i>Prior to hearing, at Applicant’s cost, Memorandum of Understanding/Contract for services or similar binding agreement/contract between Applicant (and to be transferred as a condition of any sale of rights to the consent operation) and Te Ruunanga o Ngaati Mahuta ki te Hauaaaru (and/or other named entities) to achieve mitigation measure.</i></p>	<p>TWF agrees to draft a MOU to achieve appropriate mitigation measures with respect to accidental discovery protocols, processes for consultation re disposal of blades, payments for induction services, career opportunities/scholarships etc, work opportunities and other resourcing issues. Terms to be agreed.</p> <p>Note: it is difficult to agree on a “contract” for services at this early stage because detailed design, contracts let and people are to be engaged after the consenting process is complete. TWF agrees to work with and use the services Ngaati Mahuta can provide wherever possible and this agreement should be part of the MOU.</p>
O. Community impacts (nearby residents and wider community) and benefits to the community to offset .	-	20. Conditions to ensure less than minor visual and landscape impacts.	<p>xx. Conditions 29 – 32 (existing)</p> <p>xxi. <i>Prior to hearing, at Applicant’s cost, Memorandum of Understanding/Contract for services or similar binding agreement/contract between Applicant (and to be transferred as a condition of any sale of rights to the consent operation) and Te Ruunanga o Ngaati Mahuta ki te Hauaaaru (and/or other named entities) to achieve mitigation measure.</i></p>	<p>Conditions 29-32 seem to be a repeat of A above so we suggest deleting O.</p> <p>Noted</p>

ISSUE	Effect -/0/+	MĀTAURANGA AND/OR MITIGATION MEASURE	Proposed or existing condition ⁴ , other mechanisms to resolve	TWF Response
P. Net benefit to Ngaati Mahuta	-	21. Ngaati Mahuta involvement in consenting process and consent implementation/windfarm operation appropriately resourced by windfarm owner/operator. 22. Confirmed strategy to relieve energy hardship on all three Ngaati Mahuta marae, or specified Ngaati Mahuta homes (e.g., discounts for power supply, installation of solar power, etc.).	xxii. <i>Prior to hearing, at Applicant's cost, Memorandum of Understanding/Contract for services or similar binding agreement/contract between Applicant (and to be transferred as a condition of any sale of rights to the consent operation) and Te Ruunanga o Ngaati Mahuta ki te Hauaaaru (and/or other named entities) to achieve mitigation measure.</i>	Agreed (although too early for a contract as explained above). TWF will include in the MOU: - Energy relief for the three marae or a hardship system with terms to be discussed; - Potential for other power sources to be installed at the marae - Resourcing of Ngaati Mahuta involvement in the implementation of the resource consent conditions, for example accidental discovery protocols, monitoring processes.
Q. Cultural Impact Assessment – commission an assessment	0	23. CIA commissioned, of which this report is a part of.	xxiii. CIA submitted at or prior to hearing.	Steven to advise if this is necessary considering all the agreed conditions above.

*** Archaeological sites**

65. The consent holder shall ensure that the exercise of this resource consent does not disturb sites of spiritual or cultural significance to Tangata Whenua. In the event of any archaeological remains being discovered, the works in the vicinity of the discovery shall cease immediately and the Waikato Regional Council shall be notified within 24 hours. Works may recommence on the written approval of the Waikato Regional Council after considering:

- (a) Tangata Whenua interests and values;
- (b) The consent holder's interests; and
- (c) Any archaeological or scientific evidence

Memorandum of Understanding between TWF and Ngaati Mahuta ki te Hauaauru

In response to this report, TWF drafted a Memorandum of Understanding ('MOU') that TWF and Ngaati Mahuta ki te Hauaauru discussed and amended to a mutually satisfactory draft. This MOU was subsequently signed by both parties. Though the specifics of the MOU are confidential to the parties, Schedule 1 of the MOU outlines the conditions of agreed by the parties. These conditions will be promoted ny TWF to the extent possible as amended conditions of the current consent and/or as a condition that is part of the MOU. These conditions are noted below in Table 2.

Table 2: Agreed conditions

Issue	Agreed Condition
Wāhi tapu, taonga discovery, archaeological impacts.	Subject to the Parties first consulting with Tangata Whenua and are resourced in relation to the protocols: <ol style="list-style-type: none"> 1. TWF to engage Ngaati Mahuta ki te Hauaauru to act as cultural monitor/observer during all development phases of the wind farm project. 2. Accidental Discovery Protocol to include reference to Ngaati Mahuta ki te Hauaauru to be contacted, through Te Ruunanga o Ngaati Mahuta ki te Hauaauru (and/or other named entities).
Whole of life impact, disposal of redundant or replaced material. Site remediation.	<ol style="list-style-type: none"> 3. The Ruunanga shall be invited to contribute to any proposal to remove turbines and associated structures from the site to ensure the materials are disposed of in an environmentally sustainable manner.
Maatauranga Maaori and tikanga being considered	<ol style="list-style-type: none"> 4. TWF shall invite the Ruunanga to organise a poowhiri prior to the commencement of operations of the wind farm. 5. TWF shall invite the Ruunanga to organise a cultural induction programme, to form part of the site induction, for all new staff, for all contractors constructing the wind farm, and for the operator of the wind farm.
Local economic impact, job creation	<ol style="list-style-type: none"> 6. Prior to hearing, TWF shall, at its cost, draft this Memorandum of Understanding (and to be transferred as a condition of any sale of rights to the consent operation) to achieve appropriate mitigation measures with respect to accidental discovery protocols, processes for consultation re disposal of blades, payments for induction services, career opportunities/scholarships, work opportunities and other resourcing issues (as adequately addressed in these Agreed Conditions). 7. TWF to work with and use the services that Ngaati Mahuta ki te Hauaauru, through the Ruunanga, can provide wherever possible.
Net benefit to Ngaati Mahuta	<ol style="list-style-type: none"> 8. TWF agrees to the following: <ol style="list-style-type: none"> (a) energy relief for the three marae or a hardship system with terms to be further discussed between the parties; (b) potential for other power sources to be installed at the marae; and (c) resourcing of the Ruunanga involvement in the implementation of the resource consent conditions, for example accidental discover protocols, monitoring processes (as adequately addressed in these Agreed Conditions).
Cultural Impact Assessment – commission an assessment	<ol style="list-style-type: none"> 9. CIA submitted at or prior to hearing.

Ngaati Mahuta ki te Hauaaaru position on variation proposal

Ngaati Mahuta ki te Hauaaaru confirm its expectation that the conditions to mitigate the adverse effects, which TWF has proposed in the Variation Proposal and the Updated Variation Proposal, will ensure a less than minor environmental effect, or the conditions are amended accordingly. In this regard, Ngaati Mahuta ki te Hauaaaru relies upon the Independent Hearing Commissioner to ensure that the conditions imposed ensure a less than minor environmental effect.

Additionally, Ngaati Mahuta ki te Hauaaaru requests that the Independent Hearing Commissioner adopt the conditions agreed between TWF and Ngaati Mahuta in Table 2, to the extent that those agreed conditions can form part of the suite of amended consent conditions.

With the above, and the signing of the Memorandum of Understanding with TWF, Ngaati Mahuta ki te Hauaaaru (Maketuu Marae, Aaruka Marae, Te Kooraha Marae, Tahaaroa Lakes Trust, and Te Ruunanga o Ngaati Mahuta ki te Hauaaaru) confirm its support for the variation proposal.