Summary of Relief Sought by Transpower New Zealand Limited

Relief sought in Transpower's further submission and supported by evidence

The following consolidates the amendments to the Proposed Southland Water and Land Plan (Section 42A Version) that are supported by the evidence of Ms McLeod (shown in red):

Amend "Statutory Context of the Plan"/"National Policy Statements" to include the following:

"• National Policy Statement on Electricity Transmission 2008

This National Policy Statement sets out the objective and policies that confirm the national significance of, and benefits of, the National Grid. It establishes a consistent approach to operation, maintenance, upgrade and development of the National Grid, and the management of adverse effects of, and on, the National Grid. This National Policy Statement includes a requirement for regional councils to include objectives, policies and methods to facilitate long-term planning for investment in transmission infrastructure and its integrations with land uses."

Amend "Statutory Context of the Plan"/"National Environmental Standards" to include the following:

• National Environmental Standards for Electricity Transmission Activities 2009

The purpose of the National Environmental Standards for Electricity Transmission Activities is to provide a nationally consistent regulatory framework for existing National Grid transmission lines, including regulations that establish consent required for their operation, maintenance and upgrading."

as a consequence, **amend** "Statutory Context of the Plan"/"National Environmental Standards" as follows:

"The other National Environmental Standards relate to Air Quality Electricity Transmission and Telecommunication facilities and are less relevant to this Plan."

Amend the Region-wide Objectives to include the following:

"Objective x

The secure and efficient operation, maintenance, upgrading and development of Southland's regionally significant, nationally significant and critical infrastructure is provided for."

Amend the Region-wide Policies to include the following:

"Policy x - Regional, national and critical infrastructure

<u>The benefits of Southland's regionally significant, nationally significant and critical infrastructure are recognised by:</u>

- providing for the operation, maintenance, development and upgrade of such infrastructure;
- protecting the infrastructure it by avoiding adverse effects from incompatible activities; and
- 3. managing the adverse effects of the infrastructure on the surrounding environment, having regard to the to the functional, operational and technical constraints of the infrastructure."

Amend Objective 13B as follows:

"Objective 13B

The discharge of contaminants to land or water that have significant or cumulative <u>adverse</u> <u>effects on human health are avoided, remedied or mitigated.</u>"

Retain Objective 17.

Amend Policy 13 as follows:

"Policy 13 - Management of land use activities and discharges

Manage land use activities and discharges (point source and non-point source) to land and water so that adverse effects on water quality are avoided, remedied or mitigated water quality and the health of humans, domestic animals and aquatic life, is protected."

Retain Policy 14.

Amend Policy 15 as follows:

"Policy 15 – Maintaining and improving water quality

Maintain and improve water quality by:

- 1. despite any other policy ...
- "x. despite any other policy, avoiding, remedying or mitigating the adverse effects of discharges associated with the operation, maintenance, development and upgrade of linear nationally significant infrastructure."

Retain Policy 20.

Retain Policy 21.

Retain Policy 28.

Amend Policy 29 as follows:

"Policy 29 – Provide for the extraction of gravel

Provide for the extraction of gravel to meet the <u>social</u>, <u>economic and cultural</u> needs of the community, in a way that avoids, remedies or mitigates adverse effects on reivers and their margins; and:

- 1. maintains ...
- 3. maintains and enhances flood protection, erosion control or and the integrity of physical resources (including the protection of the National Grid and historic heritage values); and ..."

Retain Policy 32.

Retain Policy 33 (subject to the new policy for significant infrastructure (set out above) being included in the pSWLP).

Retain Policy 40.

Amend the Region-wide Rules to include the following note in the introductory text:

"The Resource Management (National Environmental Standards for Electricity Transmission Activities) Regulations 2009 contain a separate code of rules for the operation, maintenance, upgrading, relocation or removal of an existing transmission line, which is part of the National Grid, as defined in the regulations. Except as provided for by the regulation, no rules in the Proposed Southland Water and Land Plan apply to such activities. Where an activity does not relate to an existing transmission line that is part of the National Grid, or where new transmission lines and associated structures are proposed, the Proposed Southland Water and Land Plan provisions apply."

Amend Rule 51 as follows:

"Rule 51 - Minor diversions of water

- (a) Despite any other rule in this Plan, the diversion of water within a river or lake bed is a permitted activity provided the following conditions are met:
 - (i) the diversion is for the purposes ...
 - (x) the diversion shall not alter the course of water within 12 metres of a network utility, unless that are for the purpose of maintenance, upgrade or development of that network utility."

Retain Rule 57.

Amend Rule 59 as follows:

"Rule 59 - Culverts and Sediment Traps

- (a) The placement, erection or reconstruction of any culvert, including any associated inlet or outlet protection structure, or sediment trap in, on, under or over the bed of any river, modified watercourse, or lake and any associated bed disturbance and discharge resulting from the carrying out of the activity is a permitted activity provided the following conditions are met:
 - (i) the maximum diameter ...
 - (x) culverts and sediment traps shall not be located within 12 metres of a network utility, unless they are for the purpose of maintenance, upgrade or development of that network utility."

Amend Rule 63A as follows:

"Rule 63A - Navigational aids

- (a) The placement, erection or reconstruction of a navigational aid ...
- (x) The placement, erection or modification of a sign or navigational aid that identifies a National Grid asset and/or is intended to assist with safety or navigation in, on, under or over the bed of any river, modified watercourse, or lake and any associated bed disturbance and discharge resulting from carrying out the activity, is a permitted activity provided the following conditions are met:
 - (i) identification signs shall be no more than 1m2; and
 - (ii) safety or navigation shall be no more than 6m2.
- (x) An activity that does not meet one, or more, of the conditions in 63(x) is a restricted discretionary activity.

Environment Southland will restrict its discretion to the following matters:

- (1) the location of the sign or navigational aid;
- (2) any adverse visual effects of the sign or navigational aid; and
- (3) the positive effects of the sign or navigational aid."

Retain Rule 67.

Retain Rule 73.

Amend the Rules to include the following new Rules:

"Rule X

- (a) <u>Temporary discharges to water or to land in circumstances where a contaminant may enter water associated with infrastructure construction, maintenance and repair is a permitted activity, provided the following condition is met:</u>
 - (1) The discharge is temporary and only of sediment organic material and water originating from within the bed and margins of the lake or river.
- (b) The temporary discharge to water or to land in circumstances where a contaminant may enter water associated within infrastructure construction, maintenance and repair that does not meet the condition in Rule X(a) is a restricted discretionary activity.

Environment Southland will restrict its discretion to the following matter:

 Any effects on flood risk, river, modified watercourse, or lake morphology and dynamics (including erosion or deposition), and aquatic and riverine ecosystems and habitat.

Rule Y

The taking, use damming and diversion of water from a river, lake, or an artificial watercourse for infrastructure construction maintenance and repair is a permitted activity, provided the following conditions are met:

- 1. The take and use does not exceed 15 L/s and 100m3 per day; and
- The take and use is for no longer than 2 months; and
- 3. The take does not at any time exceed 10% of the flow at the point of take; and
- 4. Where the take is from a water body with a minimum flow set, the take or diversion ceases when the flow is at or below the minimum flow; and
- 5. The take is not from a wetland; and
- 6. Fish are prevented from entering the water intake; and
- 7. The take is not from any river or part of a river that is subject to a Water Conservation Order.

Rule X1B

Any take, use, dam, divert of water that does not meet the condition of Rule X1 is a discretionary activity."

As a consequence of amendments sought elsewhere, **amend** the Glossary to include the following:

"Critical infrastructure

Has the same meaning as in the Proposed Southland Regional Policy Statement 2012.

Nationally significant infrastructure

Has the same meaning as in the Proposed Southland Regional Policy Statement 2012.

Regionally significant infrastructure

Has the same meaning as in the Proposed Southland Regional Policy Statement 2012."

Further amendments necessary to give effect to the National Policy Statement on Electricity Transmission 2008

The following sets out amendments to the Proposed Southland Water and Land Plan (Section 42A Version) that are necessary to fully give effect to the NPSET (shown in blue):

Amend Policy 30 as follows:

"Policy 30 - Drainage Management

In recognition of the community benefits of maintaining flood capacity and land drainage, ensure that drainage maintenance activities within artificial watercourses and the bed of modified water courses are managed in a way that either:

- avoids, remedies or mitigates significant adverse effects on the aquatic environment; or
- 2. maintains or enhances habitat value; and
- x does not compromise the ability to operate, maintain, develop and upgrade the National Grid."

Retain Policy 36.

Amend Rule 61 as follows:

"Rule 61 - Erosion control structures

- (a) Notwithstanding any other rule in this Plan, the placement or reconstrion of rock rip rap or anchored or layered tress in, on, under or over the bed of any river, modified watercourse, or lake, and any associated bed disturbance and discharge resulting from the carrying out of the activity, is a permitted activity provided the following conditions are met:
 - the work is no in a lake bed, ...
 - (x) when in the vicinity of the National Grid, the work shall comply with the New Zealand Electrical Code of Practice for Electrical Safe Distances (NZECP34:2001).

. . .

- (b) The placement or reconstruction of <u>preformed</u> of concrete in, on, under or over the bed of any river, modified watercourse, or lake, and any associated bed disturbance and discharge resulting from the carrying out of the activity, is a permitted activity provided the following conditions are met;
 - (i) the river is less than ...
 - (x) when in the vicinity of the National Grid, the work shall comply with the New Zealand Electrical Code of Practice for Electrical Safe Distances (NZECP34:2001). ..."

Amend Rule 67 as follows:

"Rule 67 - Alteration and/or extension of structures

- (a) Unless otherwise stated in the Plan, the alteration or extension of any structure in, on, under or over the bed of any river, modified watercourse, or lake and any associated bed disturbance and discharge resulting from the carrying out of the activity, is a permitted activity provided the following conditions are met:
 - (i) the structure is lawfully established; ...
 - (x) when in the vicinity of the National Grid, the work shall comply with the New Zealand Electrical Code of Practice for Electrical Safe Distances (NZECP34:2001)..."

Amend Rule 72 as follows:

"Rule 72 - Dry cuts

- (a) The excavation or disturbance of the bed of any river, modified watercourse, or lake for the purpose of making a dry cut is a restricted discretionary activity provided the following conditions are met:
 - (i) fish passage shall not be impeded ...

Environment Southland will restrict its discretion to the following matters:

- 1. the design and location of the work;
- 2. any effect on <u>infrastructure (including the National Grid),</u> river, modified watercourse ...