

Office of the **Coordinator-General**

Our ref: DGC21/195

27 April 2021

Mr James Harding Chief Executive Officer Genex Power Limited GPO Box 4626 SYDNEY NSW 2001

Email:

Dear Mr Harding

Kidston Pumped Storage Hydro Project Coordinator-General's Change Report

Thank you for your letter of 24 February 2021 and email from Craig Francis of 16 March 2021 requesting amendment to the timings for some conditions in the Coordinator-General's evaluation report (CGER) for the Kidston Pumped Storage Hydro project. I note as part of the request, an updated Receiving Environment Monitoring Program has also been submitted reflecting updated project timing.

The project

Genex Limited proposes to demonstrate beneficial reuse of a disused mining asset by converting the mine pits to a pumped storage hydroelectric generation facility. The construction and operation of the facility requires the discharge of water into the Copperfield River. The CGER conditions the release of water to the receiving environment from the project site.

Proposed changes to the project

Genex Limited has requested changes to the dates in the following conditions of the CGER:

1 William Street PO Box 15517 City East Queensland 4002 Australia **Telephone** 13 QGOV (13 74 68) **Website** www.dsdilgp.qld.gov.au **ABN** 29 230 178 530

Condition	Summary of requirement	Current date required	Proposed change
Appendix 1, Schedule 1, condition 1: A4 (risk management system)	Date to have developed and implemented a risk management system	1 May 2019	30 September 2021
Appendix 1, Schedule 1, Table 1; referred to by condition 2: B2-B5 (KPH1 Release Point location)	of the location of the	30 June 2020	30 June 2022
Appendix 1, Schedule 1, Table 4: Note 10; referred to by condition 3: B12-B13 (site specific values for nitrogen and phosphorous)	specific values for total nitrogen and phosphorous to the	•	31 May 2022

Evaluation of proposed change

The requested changes have been considered in accordance with section 35H of the *State Development and Public Works Organisation Act 1971* (SDPWO Act).

Risk management system

Condition 1: A4 of the CGER requires a risk management system to be developed and implemented by 1 May 2019. Genex Limited has a risk management system (RMS) in place however will update the RMS at financial close of the project for implementation. There are not considered to be any environmental effects of the proposed change and therefore amendment to the date in the CGER to 30 September 2021 to develop and implement the RMS is approved.

KPH1 Release Point

The CGER required that the final location of the KPH1 Release Point be notified to the entity with jurisdiction (the Department of Environment and Science) by 30 September 2019. This timing was previously extended to 30 June 2020 via correspondence on 24 September 2019.

The intention of the condition was to ensure the location of release is known by the Department of Environment and Science prior to any water releases. As the intent of this condition is being maintained, there are not considered to be any environmental effects of the proposed change. On this basis, and with the understanding that the project schedule has been delayed, the request to amend the date in the CGER by which the final location of the KPH1 Release Point be notified to 30 June 2022 is approved. *Site specific values for nitrogen and phosphorous*

The CGER required that site-specific values for total nitrogen and total phosphorous in Table 4 (referred to by condition 3: B12-B13) be provided to the entity with jurisdiction (the Department of Environment and Science) by 1 September 2020. The intention of this condition was to enable further water sampling to be undertaken to enable the Department of Environment and Science to understand the baseline quality of the receiving environment and the potential impact to the receiving environment, prior to any water releases.

As the intent of this condition is being maintained, there are not considered to be any environmental effects of the proposed change. The request to amend the date in the CGER for these values to be provided to the entity with jurisdiction to 31 May 2022 is approved, with the understanding that the project schedule has been delayed and Genex Limited's commitment to commence monitoring of these contaminants by 1 May 2021 and to provide a minimum of 18 data sets.

This report has been prepared pursuant to section 35I of the SDPWO Act and takes effect from the date of this letter.

Pursuant to section 35K of the SDPWO Act, the CGER and this change report both have effect for the project. However, if the reports conflict, this change report prevails to the extent of any inconsistency.

If you require any further information, please contact , Office of the Coordinator-General, Department of State Development, Infrastructure, Local Government and Planning at , or on who will be pleased to assist.

Yours sincerely

Kerry Smeltzer Assistant Coordinator-General Project Evaluation and Facilitation (as delegate of the Coordinator-General)