

20 January 2026

Samantha Wynn
Principal Planning Officer
Department of Planning, Housing and Infrastructure
4 Parramatta Square, 12 Darcy Street
Parramatta NSW 2150

**Panorama Battery Energy Storage System (SSD-50587460) – DPHI Requests for Information
July 2025**

Dear Samantha

In May 2025, the following documents were issued to the Department of Planning, Housing and Infrastructure (DPHI) for assessment as part of the development application for the Panorama Battery Energy Storage System (SSD-50587460):

- Submissions Report (NGH Pty Ltd, 15 May 2025)
- Amendment Report (NGH Pty Ltd, 15 May 2025)

Thank you for your review of these documents and DPHI's request for additional information in the email dated 9 July 2025.

The following table and supporting attachments close out most of the aspects raised in this email. If not closed out, a comment has been provided to identify how the clarification request will be actioned.

Additional clarification request issued by other Government Agencies (notably Transport for NSW) will be addressed within a separate response.

DPHI Comment 9 July 2025	Recurrent Energy response
Site Figure	
Once matters are resolved pertaining to TfNSW, please provide updated project layout figures showing the project site boundary and development footprint (e.g. include the red project boundary line shown on Figure 3 in the LVIA onto the BESS layout figure).	This will be provided within the Amendment 2 Report as the development footprint will also include the expansion of the substation.
Amendment Report - Noise and Vibration Impact Assessment Report (v2.2)	
The following commitment in the Amended NVIA (page 32/94) is not in the updated Mitigation Table. <i>“On this basis the following safeguards and provisions are provided:</i> <i>During detailed design / equipment procurement, ensure that the BESS noise emission sources achieve quantities and sound power levels equal to or lower than presented in this report. If overall BESS noise emissions are expected to be higher, additional assessment should be considered. The potential for tonal noise from the inverter units will need to be carefully considered during the detailed design / equipment procurement, such that the specified inverter sound power levels are met if a 5 dB tonal penalty is applicable.”</i> Please confirm if this mitigation is being adopted. If no, why not?	This safeguard will be added to the updated mitigation table which will be provided with the Amendment 2 Report.
Section 3.2 of the Amended NVIA (page 17/94) states the nearest residential dwellings are located on Denison Street and approximately 150m to the east. Please clarify the location of the nearest residential dwelling and update the Amended NVIA if required.	The Noise Impact Assessment (NIA) has been updated by SLR (v3.1 January 2026) – included as Attachment 1. Section 3.2.2 (page 16) of the NIA has been amended to clarify the location of the nearest residential dwellings, including: 800 Mid-Western Hwy, Evans Plains (490 m to the east of the BESS)

DPHI Comment 9 July 2025	Recurrent Energy response
	16 Stewart Street, Evans Plains (800 m east of the BESS)
Section 4 of the Amended NVIA (page 20/94) states “A computer model was developed in order to predict noise emissions from the construction of the proposed Tyre Chip feeding system”. Please clarify what is meant by this / relevancy to the Panorama BESS project / included in error.	The Noise Impact Assessment (NIA) has been updated by SLR (v3.1 January 2026) – included as Attachment 1. Section 4 (page 20) of the NIA has been amended to correctly describe the proposal.
Section 4.2 of the Amended NVIA (page 21/94) states that heavy vehicles were modelled at 10km/hr on the site access road as part of the noise modelling assumptions. This does not align with the proposed 40km/hr speed limit onsite within WQ7 of the updated Mitigation Table (page 9/17). Please clarify what speed limit is being committed, update the modelling in the Amended NVIA if required, in addition to mitigation measure ID WQ7.	The Noise Impact Assessment (NIA) has been updated by SLR (v3.1 January 2026) – included as Attachment 1. Section 4.2 (page 20) of the NIA has been amended to identify that the on-site speed limit is 40km/h. The 10km/h is what was modelled as this is the realistic speed of a loaded heavy vehicle making a delivery as it goes up the hill of the access road. No changes to the mitigation measures were required.
Section 5.4 presents the predicted operational noise levels – ‘with the inclusion of noise mitigation measure’. Please confirm what mitigation measures were included in the noise modelling, and what the operational noise levels were pre-mitigation measures being applied.	The Noise Impact Assessment (NIA) has been updated by SLR (v3.1 January 2026) – included as Attachment 1. Section 5.4 (page 27) of the NIA has been amended to include the mitigation measures included within the noise monitoring, including: sound power levels for the Solbank 3.0 Battery Storage Containers and the Inverters (Table 17)

DPHI Comment 9 July 2025	Recurrent Energy response
	limiting of fan operation to 80% or less during night-time
The RtS report (page 38/72) advises the project is expected to have a construction duration of approximately 14 months. The Amended NVIA (page 21/94) advises the project is expected to have a design and construction duration of approximately 12 months. Please clarify the expected construction duration.	The Noise Impact Assessment (NIA) has been updated by SLR (v3.1 January 2026) – included as Attachment 1. Section 4.1 (page 20) of the NIA has been amended to state that the construction duration is 14 months. This consistent with other environmental assessment documentation.
Amendment Report – Aboriginal Cultural Heritage Assessment Report	
The Executive Summary of the Amended ACHAR (page 4/135) advises 43 tests pits were excavated within the study area. Section 8.2 of the Amended ACHAR (page 66/135) advises testing area 1 had 12 test pits, testing area 2 had 23 test pits, and testing area 3 had 10 test pits, giving a total of 45 test pits. Figure 7.17 of the Amended ACHAR (page 74/135) identifies 43 test pits within the study area. Please clarify the total number of test pits in testing area 1, 2 and 3, and update any figures / tables if required.	The Aboriginal Cultural Heritage Assessment Report (ACHAR) has been updated by Austral Archaeology (v8 January 2026) – included as Attachment 2. The correct number of pits is: 12 pits in Area 1 20 in Area 2 10 in Area 3 1 expansion pit <u>TOTAL of 43 pits.</u> The ACHAR has been updated in Section 7.2.2 to show the correct number of test pits in Area 2 (i.e. number of test pits in Area 2 is 20 not 23).

DPHI Comment 9 July 2025	Recurrent Energy response
Amendment Report – Consolidated Mitigation Measures	
ID NV2 - second dot point should be removed as the project approval won't permit night time works or works outside standard construction hours for noise generating construction activities. - third dot point should remove reference to "... over the night time period"	These changes be included within the updated mitigation table which will be provided with the Amendment 2 Report.
ID NV8 – this ID number has been duplicated. Please update the second 'NV8' to 'NV9'.	
ID NV8 – vibration. Please confirm the reason for inclusion of this mitigation commitment and identify the location of where vibration generating works would occur within 30m of a residential building.	
Advice from DPIRD Agriculture on the RtS and Amendment Report (dated 12 June 2025) noted the preparation of a weed and pest management plan, and full decommissioning of the site to a depth of 500 mm had not been included as a mitigation measure. Please include this as a mitigation measure.	
Advice from Bathurst Council on the RtS and Amendment Report (dated 11 June 2025) noted: a bulk water permit must be obtained from council prior to accessing the water supply. Please include this as a mitigation measure.	

DPHI Comment 9 July 2025	Recurrent Energy response
Amendment Report – Landscape & Visual Impact Assessment	
The perforated steel screen is to be in 'Evergreen' finish. Please confirm the colour/s following ongoing consultation with surrounding residents.	The Landscape and Visual Impact Assessment (LVIA) has been updated by SLR (Revision 7, v4.0 January 2026) – included as Attachment 3. Appendix C of the LVIA has been updated (document page 118) with a note regarding the potential colour options that states “Consideration is given to nearby built form developments, with matching colours potentially preferred to integrate the proposed screens into its surroundings. It is recommended that the final colour selection be confirmed in consultation with local community members and / or nearby private receptors”. We will continue to engage with Project neighbours and Council as part of detailed design to confirm the final colour and communicate the outcomes to the Planning Secretary prior to commencement of construction.
Section 5.5.2 – Land use It appears that the E and W text descriptions are reversed e.g. Evans Plains Road is to the west, not the east, and the electricity substation and supporting transmission corridor is to the east? Please confirm.	The Landscape and Visual Impact Assessment (LVIA) has been updated by SLR (Revision 7, v4.0 January 2026) – included as Attachment 3. Section 5.2.5 (page 2) of the LVIA has been amended with the correct descriptions.

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Section 6.9 refers to Figure 11 to view the vantage point locations. Figure 11 is missing from the LVIA. Please provide a map showing each of the viewpoint locations.	The Landscape and Visual Impact Assessment (LVIA) has been updated by SLR (Revision 7, v4.0 January 2026) – included as Attachment 3. The LVIA has been updated to include Figure 11 (page 33) which shows the five viewpoint locations identified in Table 9 of the LVIA.

We believe that above provides adequate clarification to the issues raised by DPHI within the request for additional information.

Please contact me if you require any further details.

Best Regards

A handwritten signature in blue ink, appearing to read 'ARK' followed by a stylized flourish.

Angus King
Senior Manager – Planning

Attachment 1 – Noise Impact Assessment, SLR 2026

Attachment 2 – Aboriginal Cultural Heritage Assessment Report, Austral Archaeology 2026

Attachment 3 – Landscape and Visual Impact Assessment, SLR 2026