



16 March 2026

Mr Chris Salkovic  
Chief Executive Officer  
Dams Safety NSW  
4 Parramatta Square  
12 Darcy Street  
Parramatta NSW 2150

**By email:** [info@damsafety.nsw.gov.au](mailto:info@damsafety.nsw.gov.au)

Dear Chris,

**Statement of Attestation on Snowy Hydro Annual Dams Safety Standards Report for the calendar year ending 31 December 2025.**

Snowy Hydro Limited (**Snowy Hydro**) is the dam owner of the following 14 declared dams.

| Declared Dams |                 |     |                         |
|---------------|-----------------|-----|-------------------------|
| 1.            | Eucumbene Dam   | 9.  | Talbingo Dam            |
| 2.            | Geehi Dam       | 10. | Tantangara Dam          |
| 3.            | Guthega Dam     | 11. | Tooma Dam               |
| 4.            | Island Bend Dam | 12. | Tumut Pond Dam          |
| 5.            | Jindabyne Dam   | 13. | Tumut 2 Dam             |
| 6.            | Jounama Dam     | 14. | Tumut 3 Inlet Structure |
| 7.            | Khancoban Dam   |     |                         |
| 8.            | Murray 2 Dam    |     |                         |

Pursuant to the *Dams Safety Act 2015 (NSW)*, Snowy Hydro has provided 14 Annual Dam Safety Standards Report for the calendar year ending 31 December 2025 (**the reports**).

We note the reports must contain an attestation signed by office holders of the dam owner.

As agreed between the Dam Safety NSW and Snowy Hydro, Snowy Hydro will provide one Statement of Attestation which applies to each of the Annual Dam Safety Standard Reports listed above.

Please find **attached**:

1. Statement of Attestation for the reports signed by the dam owner's office holders.

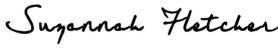
Yours sincerely,

Signed by:  
  
3976EF3CB8984A8...

**Dennis Barnes**  
**Managing Director and CEO**

**Statement of Attestation**

As the office holders of the dam owner, we attest to the accuracy of the 14 Annual Dam Safety Standard Reports (listed in Table 1 above) provided by Snowy Hydro for the calendar year ending 31 December 2024.

|  |   |
|--|---|
| <p>Name and signature of declared dam owner office holder attesting to the accuracy of this report</p> | <p>Signed by:<br/> <br/> <small>3976EF2CB8984A8.....</small><br/>                 Dennis Barnes</p>         |
| <p>Position of the declared dam owner office holder attesting to the accuracy of this report</p>       | <p>Managing Director and CEO</p>  |
| <p>Name and signature of declared dam owner office holder attesting to the accuracy of this report</p> | <p>DocuSigned by:<br/> <br/> <small>125680CA68C6422.....</small><br/>                 Suzannah Fletcher</p> |
| <p>Position of the declared dam owner office holder attesting to the accuracy of this report</p>       | <p>Company Secretary</p>  |

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# Annual Safety Standards Report

Dams Safety NSW

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## Eucumbene Dam - 351

Eucumbene River, Eucumbene

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Date of report: 04/03/2026



## Introduction

The Annual Dams Safety Standards Report demonstrates the declared dam owner's compliance with the dam safety standards set out in the Dams Safety Regulation 2019 (the Regulation).

Every year, declared dam owners must lodge a separate report for each of their declared dams with Dams Safety NSW by 31 March.

The report covers the period 1 January to 31 December of the previous calendar year.

## Section 1 - Declared dam identification details

| Question  | Answer                     |
|---|----------------------------|
| Dam name  | Eucumbene Dam              |
| Dam location  | Eucumbene River, Eucumbene |
| Type of dam   | Embankment                 |
| Main purpose of dam   | Hydroelectric              |
| Other   |                            |
| Is the dam built on a river, stream or watercourse?   | Yes                        |
| Name of dam owner (Person or public authority who owns, controls, operates, manages or maintains the dam) | Snowy Hydro Limited        |
| ABN number  | 17090574431                |



## Section 2 - Dams safety standards

### Consequence category of dam - Regulation, Part 3

The dam consequence category is a rating of potential impacts resulting from a dam failure. It must be assessed:

- within 6 months of the dam being declared
- at least once every 15 years
- after any significant change in the number of people likely to be affected by a dam failure
- or if required by Dams Safety NSW. [Regulation, subclause 7 \(2\).](#)

| Question   | Answer                           |
|--|----------------------------------|
| Dam consequence category   | Extreme                          |
| Has an independent review been done?   | Yes                              |
| Name of independent reviewer   | David Stephens (HARC, Principle) |
| Why has no independent review been done?   |                                  |
| Do you know the date of the last consequence category assessment by a competent person?<br><a href="#">Regulation, subclause 3 (1)</a> | Yes                              |
| Date of the last consequence category assessment   | 13/09/2024                       |
| Date of next planned consequence category assessment   | 13/09/2039                       |
| Has the number of people likely to be affected by a dam failure changed since the last consequence category review?                    | No                               |

If the consequence category has recently changed you must submit the current consequence category assessment to DSNSW for review.



## Section 2 continued - Dams safety standards

How was this checked?

Study and report by consultant

Other

### Documenting the dam safety management system

| Question  | Answer |
|---|--------|
| Is the dam safety management system fully documented?                                 | Yes    |
| If no, what percentage of the dam safety management system documentation is complete? |        |
| How did you confirm this percentage?  |        |
| Does the dam safety management system apply to more than one dam?                     | Yes    |

### Implementing the dam safety management system

| Question   | Answer |
|--|--------|
| Is the dam safety management system fully implemented at this dam?         | Yes    |
| If no, what percentage of the dam safety management system is implemented? |        |
| How did you confirm this percentage?                                       |        |



## Section 2 continued - Dams safety standards

### Dam safety management system review

| Question  | Answer     |
|---|------------|
| Since implementing your dam safety management system, have you reviewed it? | Yes        |
| Date of last review   | 03/11/2025 |

### Assessment of societal and individual risk rating

The owner of a declared dam (other than a proposed dam) must use the risk management framework, [Regulation Part 5, clause 14](#) to produce a written report on all foreseeable risks to the dam:

- at least once every 5 years
- when a major change to the dam is proposed, and
- after any significant change in the number of people likely to be affected by a dam failure
- when required by Dams Safety NSW. [Regulation, clause 15.](#)

| Question   | Answer                |
|--|-----------------------|
| Do you know the date of your last risk report?                           | Yes                   |
| Date of last risk report   | 30/12/2022            |
| Date of next planned risk report   | 30/12/2027            |
| Is your dam above the safety threshold as identified in the Risk report? | No                    |
| Individual risk rating of the dam  | 2.15x10 <sup>-7</sup> |
| Societal risk rating of the dam  | 3.9x10 <sup>-5</sup>  |



## Section 2 continued - Dams safety standards

Name of competent person and their organisation who signed off the risk report (if risk report recommenced after 1 July 2022)

Mark Pearse (Principal Hydrologist, HARC)

Name of independent competent person and their organisation who reviewed the report (if risk report commenced after 1 July 2022 - for an extreme, high A or high B consequence dam)

Peter Hill (Principal Hydrologist, HARC)

### Other safety requirements - Regulation, Part 6

The declared dam owner must report incidents that happen at or in relation to the dam to Dams Safety NSW. [Regulation, clause 19](#)

| Question   | Answer |
|--|--------|
| Have you had any reportable incidents during the last calendar year? | No     |
| How many incidents?  |        |
| Topic/subject of the incident(s)                                     |        |



## Section 2 continued - Dams safety standards

### Safety review

The declared dam owner must ensure that a safety review to assess the overall safety of the dam is undertaken by:

- for an extreme or high consequence dam, other than a high C consequence dam—a team of at least 2 competent persons, or
- otherwise—a competent person

The declared dam owner must ensure that a safety review is carried out at least once every 15 years, and as soon as practicable after:

- a deficiency or weakness in the dam is identified
- there is a change in the accepted technology or methods used in one of the relevant specialties or design criteria for dams
- the dam consequence category changes, or
- it is required by Dams Safety NSW. [Regulation, clause 20](#)

| Question  | Answer     |
|---|------------|
| Do you know the date of last safety review ?<br><a href="#">Regulation, subclause 20(2)</a> | Yes        |
| Date of last safety review  | 07/12/2018 |
| Planned date for next safety review   | 07/12/2033 |

### For extreme and high consequence dams only

If the dam's consequence category is extreme, high A or high B, the safety review must be reviewed by a panel of at least 2 independent competent persons. [Regulation, subclause 20\(6\)](#)

| Question   | Answer  |
|--|---|
| If Safety Review commenced after 1 July 2022 - names of independent competent reviewers and their organisation | Graeme Bell (Dam Engineering Consultant, University of NSW or UNSW) |



## Section 2 continued - Dams safety standards

If the dam's consequence category is high C, the safety review must be reviewed by an independent competent person. [Regulation, subclause 20\(6A\)](#).

| Question | Answer |
|----------|--------|
|----------|--------|

|   |  |
|---|--|
| Name of independent competent reviewed and their organisation |  |
|---|--|

### Notification of significant changes to the dam

Before making any significant change to the configuration of the declared dam that may affect the safety of the dam, the dam owner must inform Dams Safety NSW of the proposed change in writing.

[Regulation, clause 21](#)

| Question | Answer |
|----------|--------|
|----------|--------|

|   |    |
|---|----|
| Has any significant change to the configuration of the dam been made during the last calendar year? | No |
|---|----|

Describe the change

|  |    |
|--|----|
| Is any significant change to the configuration of the dam planned? | No |
|--|----|

Describe the change and when is it planned?

Other

Date



## Section 2 continued - Dams safety standards

### Emergency exercises

The declared dam owner must ensure that staff who are involved in the operation of the dam undertake emergency exercises at least once every 3 years. [Regulation, clause 22](#)

| Question  | Answer     |
|---|------------|
| Have you done a 'theoretical classroom' emergency exercise?   | Yes        |
| Date of last 'theoretical classroom' emergency exercise <a href="#">Regulation, subclause 22(1)</a> | 12/12/2023 |
| Planned date for next 'theoretical classroom' emergency exercise                                    | 14/12/2026 |

### For extreme or high consequence dams only

The declared dam owner must ensure that staff who are involved in operating the dam undertake practical emergency exercises at least once every 5 years, where possible including relevant agencies identified in the emergency plan. [Regulation, subclauses 22 \(3\) and 22 \(4\)](#).

| Question   | Answer     |
|--|------------|
| Have you done a practical emergency exercise?      | Yes        |
| Date of last practical emergency exercise          | 17/02/2022 |
| Planned date for next practical emergency exercise | 17/02/2027 |



## Section 2 continued - Dams safety standards

### Design and construction

#### Dam safety management system for design and construction

**Question**

**Answer**

Does the dam safety management system cover dam design and construction? [Regulation, Clause 12\(3\)](#).

Was the risk management framework used or is it currently being used to prepare a risk report at the dam design stage? [Regulation, clause 15\(2\)](#).

Certain work must be carried out by a person subject to a quality management system. [Regulation, subclause 23\(1\)](#).

**Question**

**Answer**

Have you ensured that design and construction are carried out by a person subject to an AS ISO 9001:2016 quality management system?

Independent competent persons must review work involving dam design. [Regulation, clause 24](#)

**Question**

**Answer**

For Extreme and High consequence category dams, provide the name of the independent person(s) and their organisation who reviewed or are reviewing the design [Regulation, clause 24](#)

For dams still in an early design phase, have you planned an independent competent person design review?



## Section 3 - Additional information for Dams Safety NSW

| Question  | Answer  |
|---|---|
| Date of last Emergency Plan review  | 12/12/2025  |
| Date of last Operations and Maintenance Plan review                           | 12/12/2025  |
| Is last year's Annual Dams Safety Standards Report published on your website? | Yes   |
| Provide the link to the report  | <a href="https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports">https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports</a> . |

## Section 4 - Attestation

The Attestation of the information provided in the form must be completed by the dam owner office holder(s):

| Dam owner                         | Attesting office holder(s)  |
|-----------------------------------|---|
| Local Council                     | General Manager   |
| Company                           | <ul style="list-style-type: none"> <li>• 2 directors, or</li> <li>• 1 director and 1 company secretary</li> <li>• The combined director and company secretary (where there is only 1 director)</li> </ul>   |
| Statutory state-owned corporation | Chief Executive Officer or Managing Director responsible for managing the operation of the statutory state-owned corporation in accordance with the general policies and specific directions of the board   |
| Statutory corporation             | Corporation with 2 or more members: <ul style="list-style-type: none"> <li>• President, chairperson or another principal officer of the corporation</li> <li>• Sole corporation</li> <li>• The person who constituted the constitution</li> <li>• The person managing the affairs of the corporation</li> </ul> |
| Government department             | Secretary   |
| Individual                        | Individual  |



## Section 4 - Attestation continued

### Declared dam owner office holder(s) attesting to the accuracy of this report

|   |  |
|---|--|
| Name of declared dam owner office holder attesting to the accuracy of this report     | Dennis Barnes                                |
| Position of declared dam owner office holder attesting to the accuracy of this report | Managing Director and CEO                    |
| Signature   |  |
| Name of declared dam owner office holder attesting to the accuracy of this report     | Suzannah Fletcher                            |
| Position of declared dam owner office holder attesting to the accuracy of this report | Chief Governance Risk and Compliance Officer |
| Signature   |  |

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# Annual Safety Standards Report

Dams Safety NSW

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## Geehi Dam - 777

Geehi River, Kosciusko National Park

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Date of report: 17/02/2026



## Introduction

The Annual Dams Safety Standards Report demonstrates the declared dam owner's compliance with the dam safety standards set out in the Dams Safety Regulation 2019 (the Regulation).

Every year, declared dam owners must lodge a separate report for each of their declared dams with Dams Safety NSW by 31 March.

The report covers the period 1 January to 31 December of the previous calendar year.

## Section 1 - Declared dam identification details

| Question  | Answer                               |
|---|--------------------------------------|
| Dam name  | Geehi Dam                            |
| Dam location  | Geehi River, Kosciusko National Park |
| Type of dam   | Rockfill                             |
| Main purpose of dam   | Hydroelectric                        |
| Other   |                                      |
| Is the dam built on a river, stream or watercourse?   | Yes                                  |
| Name of dam owner (Person or public authority who owns, controls, operates, manages or maintains the dam) | Snowy Hydro Limited                  |
| ABN number  | 17090574431                          |



## Section 2 - Dams safety standards

### Consequence category of dam - Regulation, Part 3

The dam consequence category is a rating of potential impacts resulting from a dam failure. It must be assessed:

- within 6 months of the dam being declared
- at least once every 15 years
- after any significant change in the number of people likely to be affected by a dam failure
- or if required by Dams Safety NSW. [Regulation, subclause 7 \(2\).](#)

| Question   | Answer                                   |
|--|--|
| Dam consequence category   | High B                                   |
| Has an independent review been done?   | Yes                                      |
| Name of independent reviewer   | Peter Hill (Principal Hydrologist, HARC) |
| Why has no independent review been done?   |  |
| Do you know the date of the last consequence category assessment by a competent person?<br><a href="#">Regulation, subclause 3 (1)</a> | Yes                                      |
| Date of the last consequence category assessment   | 01/08/2019                               |
| Date of next planned consequence category assessment   | 01/08/2034                               |
| Has the number of people likely to be affected by a dam failure changed since the last consequence category review?                    | No                                       |

If the consequence category has recently changed you must submit the current consequence category assessment to DSNSW for review.



## Section 2 continued - Dams safety standards

How was this checked?

Study and report by consultant

Other

### Documenting the dam safety management system

| Question  | Answer |
|---|--------|
| Is the dam safety management system fully documented?                                 | Yes    |
| If no, what percentage of the dam safety management system documentation is complete? |        |
| How did you confirm this percentage?  |        |
| Does the dam safety management system apply to more than one dam?                     | Yes    |

### Implementing the dam safety management system

| Question   | Answer |
|--|--------|
| Is the dam safety management system fully implemented at this dam?         | Yes    |
| If no, what percentage of the dam safety management system is implemented? |        |
| How did you confirm this percentage?                                       |        |



## Section 2 continued - Dams safety standards

### Dam safety management system review

| Question  | Answer     |
|---|------------|
| Since implementing your dam safety management system, have you reviewed it? | Yes        |
| Date of last review   | 03/11/2025 |

### Assessment of societal and individual risk rating

The owner of a declared dam (other than a proposed dam) must use the risk management framework, [Regulation Part 5, clause 14](#) to produce a written report on all foreseeable risks to the dam:

- at least once every 5 years
- when a major change to the dam is proposed, and
- after any significant change in the number of people likely to be affected by a dam failure
- when required by Dams Safety NSW. [Regulation, clause 15.](#)

| Question   | Answer               |
|--|----------------------|
| Do you know the date of your last risk report?                           | Yes                  |
| Date of last risk report   | 21/12/2023           |
| Date of next planned risk report   | 21/12/2028           |
| Is your dam above the safety threshold as identified in the Risk report? | No                   |
| Individual risk rating of the dam  | $4.2 \times 10^{-8}$ |
| Societal risk rating of the dam  | $1.5 \times 10^{-6}$ |



## Section 2 continued - Dams safety standards

Name of competent person and their organisation who signed off the risk report (if risk report recommenced after 1 July 2022) Peter Hill, HARC Services Pty Ltd

Name of independent competent person and their organisation who reviewed the report (if risk report commenced after 1 July 2022 - for an extreme, high A or high B consequence dam) Dr Mark Andrew Foster Dam Consulting Services Pty Ltd

### Other safety requirements - Regulation, Part 6

The declared dam owner must report incidents that happen at or in relation to the dam to Dams Safety NSW. [Regulation, clause 19](#)

| Question   | Answer |
|--|--------|
| Have you had any reportable incidents during the last calendar year? | No     |
| How many incidents?  |        |
| Topic/subject of the incident(s)                                     |        |



## Section 2 continued - Dams safety standards

### Safety review

The declared dam owner must ensure that a safety review to assess the overall safety of the dam is undertaken by:

- for an extreme or high consequence dam, other than a high C consequence dam—a team of at least 2 competent persons, or
- otherwise—a competent person

The declared dam owner must ensure that a safety review is carried out at least once every 15 years, and as soon as practicable after:

- a deficiency or weakness in the dam is identified
- there is a change in the accepted technology or methods used in one of the relevant specialties or design criteria for dams
- the dam consequence category changes, or
- it is required by Dams Safety NSW. [Regulation, clause 20](#)

| Question  | Answer     |
|---|------------|
| Do you know the date of last safety review ?<br><a href="#">Regulation, subclause 20(2)</a> | Yes        |
| Date of last safety review  | 19/12/2024 |
| Planned date for next safety review   | 19/12/2039 |

### For extreme and high consequence dams only

If the dam's consequence category is extreme, high A or high B, the safety review must be reviewed by a panel of at least 2 independent competent persons. [Regulation, subclause 20\(6\)](#).

| Question   | Answer  |
|--|---|
| If Safety Review commenced after 1 July 2022 - names of independent competent reviewers and their organisation | Peter Darling (Director, SMEC) Mark Foster (Director, Dam Consulting Services) Mark Eggers (Engineering Geologist, PSM) |



## Section 2 continued - Dams safety standards

If the dam's consequence category is high C, the safety review must be reviewed by an independent competent person. [Regulation, subclause 20\(6A\)](#).

| Question | Answer |
|----------|--------|
|----------|--------|

|   |  |
|---|--|
| Name of independent competent reviewed and their organisation |  |
|---|--|

### Notification of significant changes to the dam

Before making any significant change to the configuration of the declared dam that may affect the safety of the dam, the dam owner must inform Dams Safety NSW of the proposed change in writing.

[Regulation, clause 21](#)

| Question | Answer |
|----------|--------|
|----------|--------|

|   |    |
|---|----|
| Has any significant change to the configuration of the dam been made during the last calendar year? | No |
|---|----|

Describe the change

|  |    |
|--|----|
| Is any significant change to the configuration of the dam planned? | No |
|--|----|

Describe the change and when is it planned?

Other

Date



## Section 2 continued - Dams safety standards

### Emergency exercises

The declared dam owner must ensure that staff who are involved in the operation of the dam undertake emergency exercises at least once every 3 years. [Regulation, clause 22](#)

| Question  | Answer     |
|---|------------|
| Have you done a 'theoretical classroom' emergency exercise?   | Yes        |
| Date of last 'theoretical classroom' emergency exercise <a href="#">Regulation, subclause 22(1)</a> | 12/09/2024 |
| Planned date for next 'theoretical classroom' emergency exercise                                    | 12/09/2029 |

### For extreme or high consequence dams only

The declared dam owner must ensure that staff who are involved in operating the dam undertake practical emergency exercises at least once every 5 years, where possible including relevant agencies identified in the emergency plan. [Regulation, subclauses 22 \(3\) and 22 \(4\)](#).

| Question   | Answer     |
|--|------------|
| Have you done a practical emergency exercise?      | Yes        |
| Date of last practical emergency exercise          | 02/11/2023 |
| Planned date for next practical emergency exercise | 02/11/2028 |



## Section 2 continued - Dams safety standards

### Design and construction

#### Dam safety management system for design and construction

##### Question

##### Answer

Does the dam safety management system cover dam design and construction? [Regulation, Clause 12\(3\)](#).

Was the risk management framework used or is it currently being used to prepare a risk report at the dam design stage? [Regulation, clause 15\(2\)](#).

Certain work must be carried out by a person subject to a quality management system. [Regulation, subclause 23\(1\)](#).

##### Question

##### Answer

Have you ensured that design and construction are carried out by a person subject to an AS ISO 9001:2016 quality management system?

Independent competent persons must review work involving dam design. [Regulation, clause 24](#)

##### Question

##### Answer

For Extreme and High consequence category dams, provide the name of the independent person(s) and their organisation who reviewed or are reviewing the design [Regulation, clause 24](#)

For dams still in an early design phase, have you planned an independent competent person design review?



## Section 3 - Additional information for Dams Safety NSW

| Question  | Answer  |
|---|---|
| Date of last Emergency Plan review  | 12/12/2025  |
| Date of last Operations and Maintenance Plan review                           | 12/12/2025  |
| Is last year's Annual Dams Safety Standards Report published on your website? | Yes   |
| Provide the link to the report  | <a href="https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports">https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports</a> . |

## Section 4 - Attestation

The Attestation of the information provided in the form must be completed by the dam owner office holder(s):

| Dam owner                         | Attesting office holder(s)  |
|-----------------------------------|---|
| Local Council                     | General Manager   |
| Company                           | <ul style="list-style-type: none"> <li>• 2 directors, or</li> <li>• 1 director and 1 company secretary</li> <li>• The combined director and company secretary (where there is only 1 director)</li> </ul>   |
| Statutory state-owned corporation | Chief Executive Officer or Managing Director responsible for managing the operation of the statutory state-owned corporation in accordance with the general policies and specific directions of the board   |
| Statutory corporation             | Corporation with 2 or more members: <ul style="list-style-type: none"> <li>• President, chairperson or another principal officer of the corporation</li> <li>• Sole corporation</li> <li>• The person who constituted the constitution</li> <li>• The person managing the affairs of the corporation</li> </ul> |
| Government department             | Secretary   |
| Individual                        | Individual  |



## Section 4 - Attestation continued

### Declared dam owner office holder(s) attesting to the accuracy of this report

|   |  |
|---|--|
| Name of declared dam owner office holder attesting to the accuracy of this report     | Dennis Barnes                                |
| Position of declared dam owner office holder attesting to the accuracy of this report | Managing Director and CEO                    |
| Signature   |  |
| Name of declared dam owner office holder attesting to the accuracy of this report     | Suzannah Fletcher                            |
| Position of declared dam owner office holder attesting to the accuracy of this report | Chief Governance Risk and Compliance Officer |
| Signature   |  |

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# Annual Safety Standards Report

Dams Safety NSW

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## Guthega Dam - 355

Snowy River, Guthega

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Date of report: 04/03/2026



## Introduction

The Annual Dams Safety Standards Report demonstrates the declared dam owner's compliance with the dam safety standards set out in the Dams Safety Regulation 2019 (the Regulation).

Every year, declared dam owners must lodge a separate report for each of their declared dams with Dams Safety NSW by 31 March.

The report covers the period 1 January to 31 December of the previous calendar year.

## Section 1 - Declared dam identification details

| Question  | Answer               |
|---|----------------------|
| Dam name  | Guthega Dam          |
| Dam location  | Snowy River, Guthega |
| Type of dam   | Concrete gravity     |
| Main purpose of dam   | Hydroelectric        |
| Other   |                      |
| Is the dam built on a river, stream or watercourse?   | Yes                  |
| Name of dam owner (Person or public authority who owns, controls, operates, manages or maintains the dam) | Snowy Hydro Limited  |
| ABN number  | 17090574431          |



## Section 2 - Dams safety standards

### Consequence category of dam - Regulation, Part 3

The dam consequence category is a rating of potential impacts resulting from a dam failure. It must be assessed:

- within 6 months of the dam being declared
- at least once every 15 years
- after any significant change in the number of people likely to be affected by a dam failure
- or if required by Dams Safety NSW. [Regulation, subclause 7 \(2\).](#)

| Question   | Answer                           |
|--|----------------------------------|
| Dam consequence category   | High C                           |
| Has an independent review been done?   | Yes                              |
| Name of independent reviewer   | David Stephens (HARC, Principle) |
| Why has no independent review been done?   |                                  |
| Do you know the date of the last consequence category assessment by a competent person?<br><a href="#">Regulation, subclause 3 (1)</a> | Yes                              |
| Date of the last consequence category assessment   | 27/09/2024                       |
| Date of next planned consequence category assessment   | 27/09/2039                       |
| Has the number of people likely to be affected by a dam failure changed since the last consequence category review?                    | No                               |

If the consequence category has recently changed you must submit the current consequence category assessment to DSNSW for review.



## Section 2 continued - Dams safety standards

How was this checked?

Study and report by consultant

Other

### Documenting the dam safety management system

| Question  | Answer |
|---|--------|
| Is the dam safety management system fully documented?                                 | Yes    |
| If no, what percentage of the dam safety management system documentation is complete? |        |
| How did you confirm this percentage?  |        |
| Does the dam safety management system apply to more than one dam?                     | Yes    |

### Implementing the dam safety management system

| Question   | Answer |
|--|--------|
| Is the dam safety management system fully implemented at this dam?         | Yes    |
| If no, what percentage of the dam safety management system is implemented? |        |
| How did you confirm this percentage?                                       |        |



## Section 2 continued - Dams safety standards

### Dam safety management system review

| Question  | Answer     |
|---|------------|
| Since implementing your dam safety management system, have you reviewed it? | Yes        |
| Date of last review   | 03/11/2025 |

### Assessment of societal and individual risk rating

The owner of a declared dam (other than a proposed dam) must use the risk management framework, [Regulation Part 5, clause 14](#) to produce a written report on all foreseeable risks to the dam:

- at least once every 5 years
- when a major change to the dam is proposed, and
- after any significant change in the number of people likely to be affected by a dam failure
- when required by Dams Safety NSW. [Regulation, clause 15.](#)

| Question   | Answer                |
|--|-----------------------|
| Do you know the date of your last risk report?                           | Yes                   |
| Date of last risk report   | 20/03/2024            |
| Date of next planned risk report   | 30/12/2029            |
| Is your dam above the safety threshold as identified in the Risk report? | No                    |
| Individual risk rating of the dam  | 1.98x10 <sup>-6</sup> |
| Societal risk rating of the dam  | 3.23x10 <sup>-6</sup> |



## Section 2 continued - Dams safety standards

Name of competent person and their organisation who signed off the risk report (if risk report recommenced after 1 July 2022)

Mark Pearse (Principal Hydrologist, HARC)

Name of independent competent person and their organisation who reviewed the report (if risk report commenced after 1 July 2022 - for an extreme, high A or high B consequence dam)

Peter Hill (Principal Hydrologist, HARC)

### Other safety requirements - Regulation, Part 6

The declared dam owner must report incidents that happen at or in relation to the dam to Dams Safety NSW. [Regulation, clause 19](#)

| Question   | Answer |
|--|--------|
| Have you had any reportable incidents during the last calendar year? | No     |
| How many incidents?  |        |
| Topic/subject of the incident(s)                                     |        |



## Section 2 continued - Dams safety standards

### Safety review

The declared dam owner must ensure that a safety review to assess the overall safety of the dam is undertaken by:

- for an extreme or high consequence dam, other than a high C consequence dam—a team of at least 2 competent persons, or
- otherwise—a competent person

The declared dam owner must ensure that a safety review is carried out at least once every 15 years, and as soon as practicable after:

- a deficiency or weakness in the dam is identified
- there is a change in the accepted technology or methods used in one of the relevant specialties or design criteria for dams
- the dam consequence category changes, or
- it is required by Dams Safety NSW. [Regulation, clause 20](#)

| Question  | Answer     |
|---|------------|
| Do you know the date of last safety review ?<br><a href="#">Regulation, subclause 20(2)</a> | Yes        |
| Date of last safety review  | 05/05/2022 |
| Planned date for next safety review   | 05/05/2037 |

### For extreme and high consequence dams only

If the dam's consequence category is extreme, high A or high B, the safety review must be reviewed by a panel of at least 2 independent competent persons. [Regulation, subclause 20\(6\)](#)

| Question   | Answer |
|--|--------|
| If Safety Review commenced after 1 July 2022 - names of independent competent reviewers and their organisation |        |



## Section 2 continued - Dams safety standards

If the dam's consequence category is high C, the safety review must be reviewed by an independent competent person. [Regulation, subclause 20\(6A\)](#).

| Question  | Answer   |
|---|--|
| Name of independent competent reviewed and their organisation | Richard Frost (Senior Technical Director, GHD) |

### Notification of significant changes to the dam

Before making any significant change to the configuration of the declared dam that may affect the safety of the dam, the dam owner must inform Dams Safety NSW of the proposed change in writing.

[Regulation, clause 21](#)

| Question  | Answer |
|---|--------|
| Has any significant change to the configuration of the dam been made during the last calendar year? | No     |
| Describe the change   |        |
| Is any significant change to the configuration of the dam planned?                                  | No     |
| Describe the change and when is it planned?   |        |
| Other   |        |
| Date  |        |



## Section 2 continued - Dams safety standards

### Emergency exercises

The declared dam owner must ensure that staff who are involved in the operation of the dam undertake emergency exercises at least once every 3 years. [Regulation, clause 22](#)

| Question  | Answer     |
|---|------------|
| Have you done a 'theoretical classroom' emergency exercise?   | Yes        |
| Date of last 'theoretical classroom' emergency exercise <a href="#">Regulation, subclause 22(1)</a> | 14/12/2023 |
| Planned date for next 'theoretical classroom' emergency exercise                                    | 12/12/2026 |

### For extreme or high consequence dams only

The declared dam owner must ensure that staff who are involved in operating the dam undertake practical emergency exercises at least once every 5 years, where possible including relevant agencies identified in the emergency plan. [Regulation, subclauses 22 \(3\) and 22 \(4\)](#).

| Question   | Answer     |
|--|------------|
| Have you done a practical emergency exercise?      | Yes        |
| Date of last practical emergency exercise          | 17/02/2022 |
| Planned date for next practical emergency exercise | 17/02/2027 |



## Section 2 continued - Dams safety standards

### Design and construction

#### Dam safety management system for design and construction

**Question**

**Answer**

Does the dam safety management system cover dam design and construction? [Regulation, Clause 12\(3\)](#).

Was the risk management framework used or is it currently being used to prepare a risk report at the dam design stage? [Regulation, clause 15\(2\)](#).

Certain work must be carried out by a person subject to a quality management system. [Regulation, subclause 23\(1\)](#).

**Question**

**Answer**

Have you ensured that design and construction are carried out by a person subject to an AS ISO 9001:2016 quality management system?

Independent competent persons must review work involving dam design. [Regulation, clause 24](#)

**Question**

**Answer**

For Extreme and High consequence category dams, provide the name of the independent person(s) and their organisation who reviewed or are reviewing the design [Regulation, clause 24](#)

For dams still in an early design phase, have you planned an independent competent person design review?



## Section 3 - Additional information for Dams Safety NSW

| Question  | Answer  |
|---|---|
| Date of last Emergency Plan review  | 12/12/2025  |
| Date of last Operations and Maintenance Plan review                           | 12/12/2025  |
| Is last year's Annual Dams Safety Standards Report published on your website? | Yes   |
| Provide the link to the report  | <a href="https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports">https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports</a> . |

## Section 4 - Attestation

The Attestation of the information provided in the form must be completed by the dam owner office holder(s):

| Dam owner                         | Attesting office holder(s)  |
|-----------------------------------|---|
| Local Council                     | General Manager   |
| Company                           | <ul style="list-style-type: none"> <li>• 2 directors, or</li> <li>• 1 director and 1 company secretary</li> <li>• The combined director and company secretary (where there is only 1 director)</li> </ul>   |
| Statutory state-owned corporation | Chief Executive Officer or Managing Director responsible for managing the operation of the statutory state-owned corporation in accordance with the general policies and specific directions of the board   |
| Statutory corporation             | Corporation with 2 or more members: <ul style="list-style-type: none"> <li>• President, chairperson or another principal officer of the corporation</li> <li>• Sole corporation</li> <li>• The person who constituted the constitution</li> <li>• The person managing the affairs of the corporation</li> </ul> |
| Government department             | Secretary   |
| Individual                        | Individual  |



## Section 4 - Attestation continued

### Declared dam owner office holder(s) attesting to the accuracy of this report

|   |  |
|---|--|
| Name of declared dam owner office holder attesting to the accuracy of this report     | Dennis Barnes                                |
| Position of declared dam owner office holder attesting to the accuracy of this report | Managing Director and CEO                    |
| Signature   |  |
| Name of declared dam owner office holder attesting to the accuracy of this report     | Suzannah Fletcher                            |
| Position of declared dam owner office holder attesting to the accuracy of this report | Chief Governance Risk and Compliance Officer |
| Signature   |  |

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# Annual Safety Standards Report

Dams Safety NSW

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## Island Bend Dam - 357

Snowy River, Island Bend

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Date of report: 17/02/2026



## Introduction

The Annual Dams Safety Standards Report demonstrates the declared dam owner's compliance with the dam safety standards set out in the Dams Safety Regulation 2019 (the Regulation).

Every year, declared dam owners must lodge a separate report for each of their declared dams with Dams Safety NSW by 31 March.

The report covers the period 1 January to 31 December of the previous calendar year.

## Section 1 - Declared dam identification details

| Question  | Answer                   |
|---|--------------------------|
| Dam name  | Island Bend Dam          |
| Dam location  | Snowy River, Island Bend |
| Type of dam   | Concrete gravity         |
| Main purpose of dam   | Hydroelectric            |
| Other   |                          |
| Is the dam built on a river, stream or watercourse?   | Yes                      |
| Name of dam owner (Person or public authority who owns, controls, operates, manages or maintains the dam) | Snowy Hydro Limited      |
| ABN number  | 17090574431              |



## Section 2 - Dams safety standards

### Consequence category of dam - Regulation, Part 3

The dam consequence category is a rating of potential impacts resulting from a dam failure. It must be assessed:

- within 6 months of the dam being declared
- at least once every 15 years
- after any significant change in the number of people likely to be affected by a dam failure
- or if required by Dams Safety NSW. [Regulation, subclause 7 \(2\).](#)

| Question   | Answer                           |
|--|----------------------------------|
| Dam consequence category   | High C                           |
| Has an independent review been done?   | Yes                              |
| Name of independent reviewer   | David Stephens (HARC, Principle) |
| Why has no independent review been done?   |                                  |
| Do you know the date of the last consequence category assessment by a competent person?<br><a href="#">Regulation, subclause 3 (1)</a> | Yes                              |
| Date of the last consequence category assessment   | 27/09/2024                       |
| Date of next planned consequence category assessment   | 27/09/2039                       |
| Has the number of people likely to be affected by a dam failure changed since the last consequence category review?                    | No                               |

If the consequence category has recently changed you must submit the current consequence category assessment to DSNSW for review.



## Section 2 continued - Dams safety standards

How was this checked?

Study and report by consultant

Other

### Documenting the dam safety management system

| Question  | Answer |
|---|--------|
| Is the dam safety management system fully documented?                                 | Yes    |
| If no, what percentage of the dam safety management system documentation is complete? |        |
| How did you confirm this percentage?  |        |
| Does the dam safety management system apply to more than one dam?                     | Yes    |

### Implementing the dam safety management system

| Question   | Answer |
|--|--------|
| Is the dam safety management system fully implemented at this dam?         | Yes    |
| If no, what percentage of the dam safety management system is implemented? |        |
| How did you confirm this percentage?                                       |        |



## Section 2 continued - Dams safety standards

### Dam safety management system review

| Question  | Answer     |
|---|------------|
| Since implementing your dam safety management system, have you reviewed it? | Yes        |
| Date of last review   | 03/11/2025 |

### Assessment of societal and individual risk rating

The owner of a declared dam (other than a proposed dam) must use the risk management framework, [Regulation Part 5, clause 14](#) to produce a written report on all foreseeable risks to the dam:

- at least once every 5 years
- when a major change to the dam is proposed, and
- after any significant change in the number of people likely to be affected by a dam failure
- when required by Dams Safety NSW. [Regulation, clause 15.](#)

| Question   | Answer                |
|--|-----------------------|
| Do you know the date of your last risk report?                           | Yes                   |
| Date of last risk report   | 30/12/2022            |
| Date of next planned risk report   | 30/12/2027            |
| Is your dam above the safety threshold as identified in the Risk report? | No                    |
| Individual risk rating of the dam  | 3.23x10 <sup>-7</sup> |
| Societal risk rating of the dam  | 6.14X10 <sup>-7</sup> |



## Section 2 continued - Dams safety standards

Name of competent person and their organisation who signed off the risk report (if risk report recommenced after 1 July 2022)

Mark Pearse (Principal Hydrologist, HARC)

Name of independent competent person and their organisation who reviewed the report (if risk report commenced after 1 July 2022 - for an extreme, high A or high B consequence dam)

Peter Hill (Principal Hydrologist, HARC)

### Other safety requirements - Regulation, Part 6

The declared dam owner must report incidents that happen at or in relation to the dam to Dams Safety NSW. [Regulation, clause 19](#)

| Question   | Answer |
|--|--------|
| Have you had any reportable incidents during the last calendar year? | No     |
| How many incidents?  |        |
| Topic/subject of the incident(s)                                     |        |



## Section 2 continued - Dams safety standards

### Safety review

The declared dam owner must ensure that a safety review to assess the overall safety of the dam is undertaken by:

- for an extreme or high consequence dam, other than a high C consequence dam—a team of at least 2 competent persons, or
- otherwise—a competent person

The declared dam owner must ensure that a safety review is carried out at least once every 15 years, and as soon as practicable after:

- a deficiency or weakness in the dam is identified
- there is a change in the accepted technology or methods used in one of the relevant specialties or design criteria for dams
- the dam consequence category changes, or
- it is required by Dams Safety NSW. [Regulation, clause 20](#)

| Question  | Answer     |
|---|------------|
| Do you know the date of last safety review ?<br><a href="#">Regulation, subclause 20(2)</a> | Yes        |
| Date of last safety review  | 11/05/2022 |
| Planned date for next safety review   | 11/05/2037 |

### For extreme and high consequence dams only

If the dam's consequence category is extreme, high A or high B, the safety review must be reviewed by a panel of at least 2 independent competent persons. [Regulation, subclause 20\(6\)](#)

| Question   | Answer |
|--|--------|
| If Safety Review commenced after 1 July 2022 - names of independent competent reviewers and their organisation |        |



## Section 2 continued - Dams safety standards

If the dam's consequence category is high C, the safety review must be reviewed by an independent competent person. [Regulation, subclause 20\(6A\)](#).

| Question  | Answer   |
|---|--|
| Name of independent competent reviewed and their organisation | Richard Frost (Senior Technical Director, GHD) |

### Notification of significant changes to the dam

Before making any significant change to the configuration of the declared dam that may affect the safety of the dam, the dam owner must inform Dams Safety NSW of the proposed change in writing.

[Regulation, clause 21](#)

| Question  | Answer |
|---|--------|
| Has any significant change to the configuration of the dam been made during the last calendar year? | No     |
| Describe the change   |        |
| Is any significant change to the configuration of the dam planned?                                  | No     |
| Describe the change and when is it planned?   |        |
| Other   |        |
| Date  |        |



## Section 2 continued - Dams safety standards

### Emergency exercises

The declared dam owner must ensure that staff who are involved in the operation of the dam undertake emergency exercises at least once every 3 years. [Regulation, clause 22](#)

| Question  | Answer     |
|---|------------|
| Have you done a 'theoretical classroom' emergency exercise?   | Yes        |
| Date of last 'theoretical classroom' emergency exercise <a href="#">Regulation, subclause 22(1)</a> | 14/12/2023 |
| Planned date for next 'theoretical classroom' emergency exercise                                    | 14/12/2026 |

### For extreme or high consequence dams only

The declared dam owner must ensure that staff who are involved in operating the dam undertake practical emergency exercises at least once every 5 years, where possible including relevant agencies identified in the emergency plan. [Regulation, subclauses 22 \(3\) and 22 \(4\)](#).

| Question   | Answer     |
|--|------------|
| Have you done a practical emergency exercise?      | Yes        |
| Date of last practical emergency exercise          | 17/02/2022 |
| Planned date for next practical emergency exercise | 17/02/2027 |



## Section 2 continued - Dams safety standards

### Design and construction

#### Dam safety management system for design and construction

**Question**

**Answer**

Does the dam safety management system cover dam design and construction? [Regulation, Clause 12\(3\)](#).

Was the risk management framework used or is it currently being used to prepare a risk report at the dam design stage? [Regulation, clause 15\(2\)](#).

Certain work must be carried out by a person subject to a quality management system. [Regulation, subclause 23\(1\)](#).

**Question**

**Answer**

Have you ensured that design and construction are carried out by a person subject to an AS ISO 9001:2016 quality management system?

Independent competent persons must review work involving dam design. [Regulation, clause 24](#)

**Question**

**Answer**

For Extreme and High consequence category dams, provide the name of the independent person(s) and their organisation who reviewed or are reviewing the design [Regulation, clause 24](#)

For dams still in an early design phase, have you planned an independent competent person design review?



## Section 3 - Additional information for Dams Safety NSW

| Question  | Answer  |
|---|---|
| Date of last Emergency Plan review  | 12/12/2025  |
| Date of last Operations and Maintenance Plan review                           | 12/12/2025  |
| Is last year's Annual Dams Safety Standards Report published on your website? | Yes   |
| Provide the link to the report  | <a href="https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports">https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports</a> . |

## Section 4 - Attestation

The Attestation of the information provided in the form must be completed by the dam owner office holder(s):

| Dam owner                         | Attesting office holder(s)  |
|-----------------------------------|---|
| Local Council                     | General Manager   |
| Company                           | <ul style="list-style-type: none"> <li>• 2 directors, or</li> <li>• 1 director and 1 company secretary</li> <li>• The combined director and company secretary (where there is only 1 director)</li> </ul>   |
| Statutory state-owned corporation | Chief Executive Officer or Managing Director responsible for managing the operation of the statutory state-owned corporation in accordance with the general policies and specific directions of the board   |
| Statutory corporation             | Corporation with 2 or more members: <ul style="list-style-type: none"> <li>• President, chairperson or another principal officer of the corporation</li> <li>• Sole corporation</li> <li>• The person who constituted the constitution</li> <li>• The person managing the affairs of the corporation</li> </ul> |
| Government department             | Secretary   |
| Individual                        | Individual  |



## Section 4 - Attestation continued

### Declared dam owner office holder(s) attesting to the accuracy of this report

|   |  |
|---|--|
| Name of declared dam owner office holder attesting to the accuracy of this report     | Dennis Barnes                                |
| Position of declared dam owner office holder attesting to the accuracy of this report | Managing Director and CEO                    |
| Signature   |  |
| Name of declared dam owner office holder attesting to the accuracy of this report     | Suzannah Fletcher                            |
| Position of declared dam owner office holder attesting to the accuracy of this report | Chief Governance Risk and Compliance Officer |
| Signature   |  |

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# Annual Safety Standards Report

Dams Safety NSW

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## Jindabyne Dam - 776

Snowy River, Jindabyne

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Date of report: 17/02/2026



## Introduction

The Annual Dams Safety Standards Report demonstrates the declared dam owner's compliance with the dam safety standards set out in the Dams Safety Regulation 2019 (the Regulation).

Every year, declared dam owners must lodge a separate report for each of their declared dams with Dams Safety NSW by 31 March.

The report covers the period 1 January to 31 December of the previous calendar year.

## Section 1 - Declared dam identification details

| Question  | Answer                 |
|---|------------------------|
| Dam name  | Jindabyne Dam          |
| Dam location  | Snowy River, Jindabyne |
| Type of dam   | Rockfill               |
| Main purpose of dam   | Hydroelectric          |
| Other   |                        |
| Is the dam built on a river, stream or watercourse?   | Yes                    |
| Name of dam owner (Person or public authority who owns, controls, operates, manages or maintains the dam) | Snowy Hydro Limited    |
| ABN number  | 17090574431            |



## Section 2 - Dams safety standards

### Consequence category of dam - Regulation, Part 3

The dam consequence category is a rating of potential impacts resulting from a dam failure. It must be assessed:

- within 6 months of the dam being declared
- at least once every 15 years
- after any significant change in the number of people likely to be affected by a dam failure
- or if required by Dams Safety NSW. [Regulation, subclause 7 \(2\).](#)

| Question   | Answer                           |
|--|----------------------------------|
| Dam consequence category   | High A                           |
| Has an independent review been done?   | Yes                              |
| Name of independent reviewer   | David Stephens (Principle, HARC) |
| Why has no independent review been done?   |                                  |
| Do you know the date of the last consequence category assessment by a competent person?<br><a href="#">Regulation, subclause 3 (1)</a> | Yes                              |
| Date of the last consequence category assessment   | 27/09/2024                       |
| Date of next planned consequence category assessment   | 27/09/2039                       |
| Has the number of people likely to be affected by a dam failure changed since the last consequence category review?                    | No                               |

If the consequence category has recently changed you must submit the current consequence category assessment to DSNSW for review.



## Section 2 continued - Dams safety standards

How was this checked?

Study and report by consultant

Other

### Documenting the dam safety management system

| Question  | Answer |
|---|--------|
| Is the dam safety management system fully documented?                                 | Yes    |
| If no, what percentage of the dam safety management system documentation is complete? |        |
| How did you confirm this percentage?  |        |
| Does the dam safety management system apply to more than one dam?                     | Yes    |

### Implementing the dam safety management system

| Question   | Answer |
|--|--------|
| Is the dam safety management system fully implemented at this dam?         | Yes    |
| If no, what percentage of the dam safety management system is implemented? |        |
| How did you confirm this percentage?                                       |        |



## Section 2 continued - Dams safety standards

### Dam safety management system review

| Question  | Answer     |
|---|------------|
| Since implementing your dam safety management system, have you reviewed it? | Yes        |
| Date of last review   | 03/11/2025 |

### Assessment of societal and individual risk rating

The owner of a declared dam (other than a proposed dam) must use the risk management framework, [Regulation Part 5, clause 14](#) to produce a written report on all foreseeable risks to the dam:

- at least once every 5 years
- when a major change to the dam is proposed, and
- after any significant change in the number of people likely to be affected by a dam failure
- when required by Dams Safety NSW. [Regulation, clause 15.](#)

| Question   | Answer                |
|--|-----------------------|
| Do you know the date of your last risk report?                           | Yes                   |
| Date of last risk report   | 30/12/2022            |
| Date of next planned risk report   | 30/12/2027            |
| Is your dam above the safety threshold as identified in the Risk report? | No                    |
| Individual risk rating of the dam  | 2.34x10 <sup>-6</sup> |
| Societal risk rating of the dam  | 2.56x10 <sup>-5</sup> |



## Section 2 continued - Dams safety standards

Name of competent person and their organisation who signed off the risk report (if risk report recommenced after 1 July 2022)

Mark Pearse (Principal Hydrologist, HARC)

Name of independent competent person and their organisation who reviewed the report (if risk report commenced after 1 July 2022 - for an extreme, high A or high B consequence dam)

Peter Hill (Principal Hydrologist, HARC)

### Other safety requirements - Regulation, Part 6

The declared dam owner must report incidents that happen at or in relation to the dam to Dams Safety NSW. [Regulation, clause 19](#)

| Question   | Answer |
|--|--------|
| Have you had any reportable incidents during the last calendar year? | No     |
| How many incidents?  |        |
| Topic/subject of the incident(s)                                     |        |



## Section 2 continued - Dams safety standards

### Safety review

The declared dam owner must ensure that a safety review to assess the overall safety of the dam is undertaken by:

- for an extreme or high consequence dam, other than a high C consequence dam—a team of at least 2 competent persons, or
- otherwise—a competent person

The declared dam owner must ensure that a safety review is carried out at least once every 15 years, and as soon as practicable after:

- a deficiency or weakness in the dam is identified
- there is a change in the accepted technology or methods used in one of the relevant specialties or design criteria for dams
- the dam consequence category changes, or
- it is required by Dams Safety NSW. [Regulation, clause 20](#)

| Question  | Answer     |
|---|------------|
| Do you know the date of last safety review ?<br><a href="#">Regulation, subclause 20(2)</a> | Yes        |
| Date of last safety review  | 28/06/2022 |
| Planned date for next safety review   | 28/06/2037 |

### For extreme and high consequence dams only

If the dam's consequence category is extreme, high A or high B, the safety review must be reviewed by a panel of at least 2 independent competent persons. [Regulation, subclause 20\(6\)](#)

| Question   | Answer   |
|--|--|
| If Safety Review commenced after 1 July 2022 - names of independent competent reviewers and their organisation | Richard Frost (Senior Technical Director, GHD) |



## Section 2 continued - Dams safety standards

If the dam's consequence category is high C, the safety review must be reviewed by an independent competent person. [Regulation, subclause 20\(6A\)](#).

| Question | Answer |
|----------|--------|
|----------|--------|

|   |  |
|---|--|
| Name of independent competent reviewed and their organisation |  |
|---|--|

### Notification of significant changes to the dam

Before making any significant change to the configuration of the declared dam that may affect the safety of the dam, the dam owner must inform Dams Safety NSW of the proposed change in writing.

[Regulation, clause 21](#)

| Question | Answer |
|----------|--------|
|----------|--------|

|   |    |
|---|----|
| Has any significant change to the configuration of the dam been made during the last calendar year? | No |
|---|----|

Describe the change

|  |    |
|--|----|
| Is any significant change to the configuration of the dam planned? | No |
|--|----|

Describe the change and when is it planned?

Other

Date



## Section 2 continued - Dams safety standards

### Emergency exercises

The declared dam owner must ensure that staff who are involved in the operation of the dam undertake emergency exercises at least once every 3 years. [Regulation, clause 22](#)

| Question  | Answer     |
|---|------------|
| Have you done a 'theoretical classroom' emergency exercise?   | Yes        |
| Date of last 'theoretical classroom' emergency exercise <a href="#">Regulation, subclause 22(1)</a> | 14/12/2023 |
| Planned date for next 'theoretical classroom' emergency exercise                                    | 14/12/2026 |

### For extreme or high consequence dams only

The declared dam owner must ensure that staff who are involved in operating the dam undertake practical emergency exercises at least once every 5 years, where possible including relevant agencies identified in the emergency plan. [Regulation, subclauses 22 \(3\) and 22 \(4\)](#).

| Question   | Answer     |
|--|------------|
| Have you done a practical emergency exercise?      | Yes        |
| Date of last practical emergency exercise          | 17/02/2022 |
| Planned date for next practical emergency exercise | 17/02/2027 |



## Section 2 continued - Dams safety standards

### Design and construction

#### Dam safety management system for design and construction

**Question**

**Answer**

Does the dam safety management system cover dam design and construction? [Regulation, Clause 12\(3\)](#).

Was the risk management framework used or is it currently being used to prepare a risk report at the dam design stage? [Regulation, clause 15\(2\)](#).

Certain work must be carried out by a person subject to a quality management system. [Regulation, subclause 23\(1\)](#).

**Question**

**Answer**

Have you ensured that design and construction are carried out by a person subject to an AS ISO 9001:2016 quality management system?

Independent competent persons must review work involving dam design. [Regulation, clause 24](#)

**Question**

**Answer**

For Extreme and High consequence category dams, provide the name of the independent person(s) and their organisation who reviewed or are reviewing the design [Regulation, clause 24](#)

For dams still in an early design phase, have you planned an independent competent person design review?



## Section 3 - Additional information for Dams Safety NSW

| Question  | Answer  |
|---|---|
| Date of last Emergency Plan review  | 12/12/2025  |
| Date of last Operations and Maintenance Plan review                           | 12/12/2025  |
| Is last year's Annual Dams Safety Standards Report published on your website? | Yes   |
| Provide the link to the report  | <a href="https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports">https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports</a> . |

## Section 4 - Attestation

The Attestation of the information provided in the form must be completed by the dam owner office holder(s):

| Dam owner                         | Attesting office holder(s)  |
|-----------------------------------|---|
| Local Council                     | General Manager   |
| Company                           | <ul style="list-style-type: none"> <li>• 2 directors, or</li> <li>• 1 director and 1 company secretary</li> <li>• The combined director and company secretary (where there is only 1 director)</li> </ul>   |
| Statutory state-owned corporation | Chief Executive Officer or Managing Director responsible for managing the operation of the statutory state-owned corporation in accordance with the general policies and specific directions of the board   |
| Statutory corporation             | Corporation with 2 or more members: <ul style="list-style-type: none"> <li>• President, chairperson or another principal officer of the corporation</li> <li>• Sole corporation</li> <li>• The person who constituted the constitution</li> <li>• The person managing the affairs of the corporation</li> </ul> |
| Government department             | Secretary   |
| Individual                        | Individual  |



## Section 4 - Attestation continued

### Declared dam owner office holder(s) attesting to the accuracy of this report

|   |  |
|---|--|
| Name of declared dam owner office holder attesting to the accuracy of this report     | Dennis Barnes                                |
| Position of declared dam owner office holder attesting to the accuracy of this report | Managing Director and CEO                    |
| Signature   |  |
| Name of declared dam owner office holder attesting to the accuracy of this report     | Suzannah Fletcher                            |
| Position of declared dam owner office holder attesting to the accuracy of this report | Chief Governance Risk and Compliance Officer |
| Signature   |  |

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# Annual Safety Standards Report

Dams Safety NSW

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## Jounama Dam - 387

Tumut River, Talbingo

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Date of report: 17/02/2026



## Introduction

The Annual Dams Safety Standards Report demonstrates the declared dam owner's compliance with the dam safety standards set out in the Dams Safety Regulation 2019 (the Regulation).

Every year, declared dam owners must lodge a separate report for each of their declared dams with Dams Safety NSW by 31 March.

The report covers the period 1 January to 31 December of the previous calendar year.

## Section 1 - Declared dam identification details

| Question  | Answer                |
|---|-----------------------|
| Dam name  | Jounama Dam           |
| Dam location  | Tumut River, Talbingo |
| Type of dam   | Rockfill              |
| Main purpose of dam   | Hydroelectric         |
| Other   |                       |
| Is the dam built on a river, stream or watercourse?   | Yes                   |
| Name of dam owner (Person or public authority who owns, controls, operates, manages or maintains the dam) | Snowy Hydro Limited   |
| ABN number  | 17090574431           |



## Section 2 - Dams safety standards

### Consequence category of dam - Regulation, Part 3

The dam consequence category is a rating of potential impacts resulting from a dam failure. It must be assessed:

- within 6 months of the dam being declared
- at least once every 15 years
- after any significant change in the number of people likely to be affected by a dam failure
- or if required by Dams Safety NSW. [Regulation, subclause 7 \(2\).](#)

| Question   | Answer                       |
|--|------------------------------|
| Dam consequence category   | High C                       |
| Has an independent review been done?   | Yes                          |
| Name of independent reviewer   | Peter Hill (Principal, HARC) |
| Why has no independent review been done?   |                              |
| Do you know the date of the last consequence category assessment by a competent person?<br><a href="#">Regulation, subclause 3 (1)</a> | Yes                          |
| Date of the last consequence category assessment   | 01/07/2020                   |
| Date of next planned consequence category assessment   | 29/07/2035                   |
| Has the number of people likely to be affected by a dam failure changed since the last consequence category review?                    | No                           |

If the consequence category has recently changed you must submit the current consequence category assessment to DSNSW for review.



## Section 2 continued - Dams safety standards

How was this checked?

Study and report by consultant

Other

### Documenting the dam safety management system

| Question  | Answer |
|---|--------|
| Is the dam safety management system fully documented?                                 | Yes    |
| If no, what percentage of the dam safety management system documentation is complete? |        |
| How did you confirm this percentage?  |        |
| Does the dam safety management system apply to more than one dam?                     | Yes    |

### Implementing the dam safety management system

| Question   | Answer |
|--|--------|
| Is the dam safety management system fully implemented at this dam?         | Yes    |
| If no, what percentage of the dam safety management system is implemented? |        |
| How did you confirm this percentage?                                       |        |



## Section 2 continued - Dams safety standards

### Dam safety management system review

| Question  | Answer     |
|---|------------|
| Since implementing your dam safety management system, have you reviewed it? | Yes        |
| Date of last review   | 03/11/2025 |

### Assessment of societal and individual risk rating

The owner of a declared dam (other than a proposed dam) must use the risk management framework, [Regulation Part 5, clause 14](#) to produce a written report on all foreseeable risks to the dam:

- at least once every 5 years
- when a major change to the dam is proposed, and
- after any significant change in the number of people likely to be affected by a dam failure
- when required by Dams Safety NSW. [Regulation, clause 15.](#)

| Question   | Answer                |
|--|-----------------------|
| Do you know the date of your last risk report?                           | Yes                   |
| Date of last risk report   | 30/12/2022            |
| Date of next planned risk report   | 30/12/2027            |
| Is your dam above the safety threshold as identified in the Risk report? | No                    |
| Individual risk rating of the dam  | 2.73x10 <sup>-7</sup> |
| Societal risk rating of the dam  | 1.01x10 <sup>-3</sup> |



## Section 2 continued - Dams safety standards

Name of competent person and their organisation who signed off the risk report (if risk report recommenced after 1 July 2022)

Mark Pearse (Principal Hydrologist, HARC)

Name of independent competent person and their organisation who reviewed the report (if risk report commenced after 1 July 2022 - for an extreme, high A or high B consequence dam)

Peter Hill (Principal, HARC)

### Other safety requirements - Regulation, Part 6

The declared dam owner must report incidents that happen at or in relation to the dam to Dams Safety NSW. [Regulation, clause 19](#)

| Question   | Answer |
|--|--------|
| Have you had any reportable incidents during the last calendar year? | No     |
| How many incidents?  |        |
| Topic/subject of the incident(s)                                     |        |



## Section 2 continued - Dams safety standards

### Safety review

The declared dam owner must ensure that a safety review to assess the overall safety of the dam is undertaken by:

- for an extreme or high consequence dam, other than a high C consequence dam—a team of at least 2 competent persons, or
- otherwise—a competent person

The declared dam owner must ensure that a safety review is carried out at least once every 15 years, and as soon as practicable after:

- a deficiency or weakness in the dam is identified
- there is a change in the accepted technology or methods used in one of the relevant specialties or design criteria for dams
- the dam consequence category changes, or
- it is required by Dams Safety NSW. [Regulation, clause 20](#)

| Question  | Answer     |
|---|------------|
| Do you know the date of last safety review ?<br><a href="#">Regulation, subclause 20(2)</a> | Yes        |
| Date of last safety review  | 10/05/2023 |
| Planned date for next safety review   | 10/05/2038 |

### For extreme and high consequence dams only

If the dam's consequence category is extreme, high A or high B, the safety review must be reviewed by a panel of at least 2 independent competent persons. [Regulation, subclause 20\(6\)](#).

| Question   | Answer  |
|--|---|
| If Safety Review commenced after 1 July 2022 - names of independent competent reviewers and their organisation | Graeme Bell (Dam Engineering Consultant, UNSW) Mark Foster (Director, Dam Consulting Services) Alan Moon (Engineering Geologist Consultant, UNSW) |



## Section 2 continued - Dams safety standards

If the dam's consequence category is high C, the safety review must be reviewed by an independent competent person. [Regulation, subclause 20\(6A\)](#).

| Question | Answer |
|----------|--------|
|----------|--------|

|   |  |
|---|--|
| Name of independent competent reviewed and their organisation |  |
|---|--|

### Notification of significant changes to the dam

Before making any significant change to the configuration of the declared dam that may affect the safety of the dam, the dam owner must inform Dams Safety NSW of the proposed change in writing.

[Regulation, clause 21](#)

| Question | Answer |
|----------|--------|
|----------|--------|

|   |    |
|---|----|
| Has any significant change to the configuration of the dam been made during the last calendar year? | No |
|---|----|

Describe the change

|  |    |
|--|----|
| Is any significant change to the configuration of the dam planned? | No |
|--|----|

Describe the change and when is it planned?

Other

Date



## Section 2 continued - Dams safety standards

### Emergency exercises

The declared dam owner must ensure that staff who are involved in the operation of the dam undertake emergency exercises at least once every 3 years. [Regulation, clause 22](#)

| Question  | Answer     |
|---|------------|
| Have you done a 'theoretical classroom' emergency exercise?   | Yes        |
| Date of last 'theoretical classroom' emergency exercise <a href="#">Regulation, subclause 22(1)</a> | 03/05/2023 |
| Planned date for next 'theoretical classroom' emergency exercise                                    | 01/05/2026 |

### For extreme or high consequence dams only

The declared dam owner must ensure that staff who are involved in operating the dam undertake practical emergency exercises at least once every 5 years, where possible including relevant agencies identified in the emergency plan. [Regulation, subclauses 22 \(3\) and 22 \(4\)](#).

| Question   | Answer     |
|--|------------|
| Have you done a practical emergency exercise?      | Yes        |
| Date of last practical emergency exercise          | 18/05/2023 |
| Planned date for next practical emergency exercise | 18/05/2028 |



## Section 2 continued - Dams safety standards

### Design and construction

#### Dam safety management system for design and construction

##### Question

##### Answer

Does the dam safety management system cover dam design and construction? [Regulation, Clause 12\(3\)](#).

Was the risk management framework used or is it currently being used to prepare a risk report at the dam design stage? [Regulation, clause 15\(2\)](#).

Certain work must be carried out by a person subject to a quality management system. [Regulation, subclause 23\(1\)](#).

##### Question

##### Answer

Have you ensured that design and construction are carried out by a person subject to an AS ISO 9001:2016 quality management system?

Independent competent persons must review work involving dam design. [Regulation, clause 24](#)

##### Question

##### Answer

For Extreme and High consequence category dams, provide the name of the independent person(s) and their organisation who reviewed or are reviewing the design [Regulation, clause 24](#)

For dams still in an early design phase, have you planned an independent competent person design review?



## Section 3 - Additional information for Dams Safety NSW

| Question  | Answer  |
|---|---|
| Date of last Emergency Plan review  | 12/12/2025  |
| Date of last Operations and Maintenance Plan review                           | 12/12/2025  |
| Is last year's Annual Dams Safety Standards Report published on your website? | Yes   |
| Provide the link to the report  | <a href="https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports">https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports</a> . |

## Section 4 - Attestation

The Attestation of the information provided in the form must be completed by the dam owner office holder(s):

| Dam owner                         | Attesting office holder(s)  |
|-----------------------------------|---|
| Local Council                     | General Manager   |
| Company                           | <ul style="list-style-type: none"> <li>• 2 directors, or</li> <li>• 1 director and 1 company secretary</li> <li>• The combined director and company secretary (where there is only 1 director)</li> </ul>   |
| Statutory state-owned corporation | Chief Executive Officer or Managing Director responsible for managing the operation of the statutory state-owned corporation in accordance with the general policies and specific directions of the board   |
| Statutory corporation             | Corporation with 2 or more members: <ul style="list-style-type: none"> <li>• President, chairperson or another principal officer of the corporation</li> <li>• Sole corporation</li> <li>• The person who constituted the constitution</li> <li>• The person managing the affairs of the corporation</li> </ul> |
| Government department             | Secretary   |
| Individual                        | Individual  |



## Section 4 - Attestation continued

### Declared dam owner office holder(s) attesting to the accuracy of this report

|   |  |
|---|--|
| Name of declared dam owner office holder attesting to the accuracy of this report     | Dennis Barnes                                |
| Position of declared dam owner office holder attesting to the accuracy of this report | Managing Director and CEO                    |
| Signature   |  |
| Name of declared dam owner office holder attesting to the accuracy of this report     | Suzannah Fletcher                            |
| Position of declared dam owner office holder attesting to the accuracy of this report | Chief Governance Risk and Compliance Officer |
| Signature   |  |

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# Annual Safety Standards Report

Dams Safety NSW

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## Khancoban Dam - 375

Swampy Plain River, Khancoban

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Date of report: 17/02/2026



## Introduction

The Annual Dams Safety Standards Report demonstrates the declared dam owner's compliance with the dam safety standards set out in the Dams Safety Regulation 2019 (the Regulation).

Every year, declared dam owners must lodge a separate report for each of their declared dams with Dams Safety NSW by 31 March.

The report covers the period 1 January to 31 December of the previous calendar year.

## Section 1 - Declared dam identification details

| Question  | Answer                        |
|---|-------------------------------|
| Dam name  | Khancoban Dam                 |
| Dam location  | Swampy Plain River, Khancoban |
| Type of dam   | Earthfill                     |
| Main purpose of dam   | Hydroelectric                 |
| Other   |                               |
| Is the dam built on a river, stream or watercourse?   | Yes                           |
| Name of dam owner (Person or public authority who owns, controls, operates, manages or maintains the dam) | Snowy Hydro Limited           |
| ABN number  | 17090574431                   |



## Section 2 - Dams safety standards

### Consequence category of dam - Regulation, Part 3

The dam consequence category is a rating of potential impacts resulting from a dam failure. It must be assessed:

- within 6 months of the dam being declared
- at least once every 15 years
- after any significant change in the number of people likely to be affected by a dam failure
- or if required by Dams Safety NSW. [Regulation, subclause 7 \(2\).](#)

| Question   | Answer                       |
|--|------------------------------|
| Dam consequence category   | High C                       |
| Has an independent review been done?   | Yes                          |
| Name of independent reviewer   | Peter Hill (Principle, HARC) |
| Why has no independent review been done?   |                              |
| Do you know the date of the last consequence category assessment by a competent person?<br><a href="#">Regulation, subclause 3 (1)</a> | Yes                          |
| Date of the last consequence category assessment   | 1/08/2019                    |
| Date of next planned consequence category assessment   | 1/08/2034                    |
| Has the number of people likely to be affected by a dam failure changed since the last consequence category review?                    | No                           |

If the consequence category has recently changed you must submit the current consequence category assessment to DSNSW for review.



## Section 2 continued - Dams safety standards

How was this checked?

Study and report by consultant

Other

### Documenting the dam safety management system

| Question  | Answer |
|---|--------|
| Is the dam safety management system fully documented?                                 | Yes    |
| If no, what percentage of the dam safety management system documentation is complete? |        |
| How did you confirm this percentage?  |        |
| Does the dam safety management system apply to more than one dam?                     | Yes    |

### Implementing the dam safety management system

| Question   | Answer |
|--|--------|
| Is the dam safety management system fully implemented at this dam?         | Yes    |
| If no, what percentage of the dam safety management system is implemented? |        |
| How did you confirm this percentage?                                       |        |



## Section 2 continued - Dams safety standards

### Dam safety management system review

| Question  | Answer    |
|---|-----------|
| Since implementing your dam safety management system, have you reviewed it? | Yes       |
| Date of last review   | 3/11/2025 |

### Assessment of societal and individual risk rating

The owner of a declared dam (other than a proposed dam) must use the risk management framework, [Regulation Part 5, clause 14](#) to produce a written report on all foreseeable risks to the dam:

- at least once every 5 years
- when a major change to the dam is proposed, and
- after any significant change in the number of people likely to be affected by a dam failure
- when required by Dams Safety NSW. [Regulation, clause 15.](#)

| Question   | Answer               |
|--|----------------------|
| Do you know the date of your last risk report?                           | Yes                  |
| Date of last risk report   | 21/12/2023           |
| Date of next planned risk report   | 21/12/2028           |
| Is your dam above the safety threshold as identified in the Risk report? | No                   |
| Individual risk rating of the dam  | 2.2x10 <sup>-6</sup> |
| Societal risk rating of the dam  | 2.4x10 <sup>-4</sup> |



## Section 2 continued - Dams safety standards

Name of competent person and their organisation who signed off the risk report (if risk report recommenced after 1 July 2022) Peter Ian Hill HARC Services Pty Ltd 21 December, 2023

Name of independent competent person and their organisation who reviewed the report (if risk report commenced after 1 July 2022 - for an extreme, high A or high B consequence dam) Dr Mark Andrew Foster Dam Consulting Services Pty Ltd 19 December, 2023

### Other safety requirements - Regulation, Part 6

The declared dam owner must report incidents that happen at or in relation to the dam to Dams Safety NSW. [Regulation, clause 19](#)

| Question   | Answer |
|--|--------|
| Have you had any reportable incidents during the last calendar year? | No     |
| How many incidents?  |        |
| Topic/subject of the incident(s)                                     |        |



## Section 2 continued - Dams safety standards

### Safety review

The declared dam owner must ensure that a safety review to assess the overall safety of the dam is undertaken by:

- for an extreme or high consequence dam, other than a high C consequence dam—a team of at least 2 competent persons, or
- otherwise—a competent person

The declared dam owner must ensure that a safety review is carried out at least once every 15 years, and as soon as practicable after:

- a deficiency or weakness in the dam is identified
- there is a change in the accepted technology or methods used in one of the relevant specialties or design criteria for dams
- the dam consequence category changes, or
- it is required by Dams Safety NSW. [Regulation, clause 20](#)

| Question  | Answer     |
|---|------------|
| Do you know the date of last safety review ?<br><a href="#">Regulation, subclause 20(2)</a> | Yes        |
| Date of last safety review  | 19/12/2025 |
| Planned date for next safety review   | 19/12/2040 |

### For extreme and high consequence dams only

If the dam's consequence category is extreme, high A or high B, the safety review must be reviewed by a panel of at least 2 independent competent persons. [Regulation, subclause 20\(6\)](#)

| Question   | Answer |
|--|--------|
| If Safety Review commenced after 1 July 2022 - names of independent competent reviewers and their organisation |        |



## Section 2 continued - Dams safety standards

If the dam's consequence category is high C, the safety review must be reviewed by an independent competent person. [Regulation, subclause 20\(6A\)](#).

| Question  | Answer  |
|---|---|
| Name of independent competent reviewed and their organisation | Mark Eggers - PSM Peter Darling - SMEC Mark Foster - Dam Safety Consulting Services |

### Notification of significant changes to the dam

Before making any significant change to the configuration of the declared dam that may affect the safety of the dam, the dam owner must inform Dams Safety NSW of the proposed change in writing.

[Regulation, clause 21](#)

| Question  | Answer |
|---|--------|
| Has any significant change to the configuration of the dam been made during the last calendar year? | No     |
| Describe the change   |        |
| Is any significant change to the configuration of the dam planned?                                  | No     |
| Describe the change and when is it planned?   |        |
| Other   |        |
| Date  |        |



## Section 2 continued - Dams safety standards

### Emergency exercises

The declared dam owner must ensure that staff who are involved in the operation of the dam undertake emergency exercises at least once every 3 years. [Regulation, clause 22](#)

| Question  | Answer     |
|---|------------|
| Have you done a 'theoretical classroom' emergency exercise?   | Yes        |
| Date of last 'theoretical classroom' emergency exercise <a href="#">Regulation, subclause 22(1)</a> | 12/09/2024 |
| Planned date for next 'theoretical classroom' emergency exercise                                    | 12/09/2027 |

### For extreme or high consequence dams only

The declared dam owner must ensure that staff who are involved in operating the dam undertake practical emergency exercises at least once every 5 years, where possible including relevant agencies identified in the emergency plan. [Regulation, subclauses 22 \(3\) and 22 \(4\)](#).

| Question   | Answer    |
|--|-----------|
| Have you done a practical emergency exercise?      | Yes       |
| Date of last practical emergency exercise          | 2/11/2023 |
| Planned date for next practical emergency exercise | 2/11/2028 |



## Section 2 continued - Dams safety standards

### Design and construction

#### Dam safety management system for design and construction

**Question**

**Answer**

Does the dam safety management system cover dam design and construction? [Regulation, Clause 12\(3\)](#).

Was the risk management framework used or is it currently being used to prepare a risk report at the dam design stage? [Regulation, clause 15\(2\)](#).

Certain work must be carried out by a person subject to a quality management system. [Regulation, subclause 23\(1\)](#).

**Question**

**Answer**

Have you ensured that design and construction are carried out by a person subject to an AS ISO 9001:2016 quality management system?

Independent competent persons must review work involving dam design. [Regulation, clause 24](#)

**Question**

**Answer**

For Extreme and High consequence category dams, provide the name of the independent person(s) and their organisation who reviewed or are reviewing the design [Regulation, clause 24](#)

For dams still in an early design phase, have you planned an independent competent person design review?



## Section 3 - Additional information for Dams Safety NSW

| Question  | Answer  |
|---|---|
| Date of last Emergency Plan review  | 12/12/2025  |
| Date of last Operations and Maintenance Plan review                           | 12/12/2025  |
| Is last year's Annual Dams Safety Standards Report published on your website? | Yes   |
| Provide the link to the report  | <a href="https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports">https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports</a> . |

## Section 4 - Attestation

The Attestation of the information provided in the form must be completed by the dam owner office holder(s):

| Dam owner                         | Attesting office holder(s)  |
|-----------------------------------|---|
| Local Council                     | General Manager   |
| Company                           | <ul style="list-style-type: none"> <li>• 2 directors, or</li> <li>• 1 director and 1 company secretary</li> <li>• The combined director and company secretary (where there is only 1 director)</li> </ul>   |
| Statutory state-owned corporation | Chief Executive Officer or Managing Director responsible for managing the operation of the statutory state-owned corporation in accordance with the general policies and specific directions of the board   |
| Statutory corporation             | Corporation with 2 or more members: <ul style="list-style-type: none"> <li>• President, chairperson or another principal officer of the corporation</li> <li>• Sole corporation</li> <li>• The person who constituted the constitution</li> <li>• The person managing the affairs of the corporation</li> </ul> |
| Government department             | Secretary   |
| Individual                        | Individual  |



## Section 4 - Attestation continued

### Declared dam owner office holder(s) attesting to the accuracy of this report

|   |  |
|---|--|
| Name of declared dam owner office holder attesting to the accuracy of this report     | Dennis Barnes                                |
| Position of declared dam owner office holder attesting to the accuracy of this report | Managing Director and CEO                    |
| Signature   |  |
| Name of declared dam owner office holder attesting to the accuracy of this report     | Suzannah Fletcher                            |
| Position of declared dam owner office holder attesting to the accuracy of this report | Chief Governance Risk and Compliance Officer |
| Signature   |  |

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# Annual Safety Standards Report

Dams Safety NSW

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## Murray 2 Dam - 371

Khancoban Back Creek, Khancoban

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Date of report: 17/02/2026



## Introduction

The Annual Dams Safety Standards Report demonstrates the declared dam owner's compliance with the dam safety standards set out in the Dams Safety Regulation 2019 (the Regulation).

Every year, declared dam owners must lodge a separate report for each of their declared dams with Dams Safety NSW by 31 March.

The report covers the period 1 January to 31 December of the previous calendar year.

## Section 1 - Declared dam identification details

| Question  | Answer                          |
|---|---------------------------------|
| Dam name  | Murray 2 Dam                    |
| Dam location  | Khancoban Back Creek, Khancoban |
| Type of dam   | Concrete arch                   |
| Main purpose of dam   | Hydroelectric                   |
| Other   |                                 |
| Is the dam built on a river, stream or watercourse?   | Yes                             |
| Name of dam owner (Person or public authority who owns, controls, operates, manages or maintains the dam) | Snowy Hydro Limited             |
| ABN number  | 17090574431                     |



## Section 2 - Dams safety standards

### Consequence category of dam - Regulation, Part 3

The dam consequence category is a rating of potential impacts resulting from a dam failure. It must be assessed:

- within 6 months of the dam being declared
- at least once every 15 years
- after any significant change in the number of people likely to be affected by a dam failure
- or if required by Dams Safety NSW. [Regulation, subclause 7 \(2\).](#)

| Question   | Answer                       |
|--|------------------------------|
| Dam consequence category   | Significant                  |
| Has an independent review been done?   | Yes                          |
| Name of independent reviewer   | Peter Hill (HARC, Principal) |
| Why has no independent review been done?   |                              |
| Do you know the date of the last consequence category assessment by a competent person?<br><a href="#">Regulation, subclause 3 (1)</a> | Yes                          |
| Date of the last consequence category assessment   | 1/08/2019                    |
| Date of next planned consequence category assessment   | 1/08/2034                    |
| Has the number of people likely to be affected by a dam failure changed since the last consequence category review?                    | No                           |

If the consequence category has recently changed you must submit the current consequence category assessment to DSNSW for review.



## Section 2 continued - Dams safety standards

How was this checked?

Study and report by consultant

Other

### Documenting the dam safety management system

| Question  | Answer |
|---|--------|
| Is the dam safety management system fully documented?                                 | Yes    |
| If no, what percentage of the dam safety management system documentation is complete? |        |
| How did you confirm this percentage?  |        |
| Does the dam safety management system apply to more than one dam?                     | Yes    |

### Implementing the dam safety management system

| Question   | Answer |
|--|--------|
| Is the dam safety management system fully implemented at this dam?         | Yes    |
| If no, what percentage of the dam safety management system is implemented? |        |
| How did you confirm this percentage?                                       |        |



## Section 2 continued - Dams safety standards

### Dam safety management system review

| Question  | Answer    |
|---|-----------|
| Since implementing your dam safety management system, have you reviewed it? | Yes       |
| Date of last review   | 3/11/2025 |

### Assessment of societal and individual risk rating

The owner of a declared dam (other than a proposed dam) must use the risk management framework, [Regulation Part 5, clause 14](#) to produce a written report on all foreseeable risks to the dam:

- at least once every 5 years
- when a major change to the dam is proposed, and
- after any significant change in the number of people likely to be affected by a dam failure
- when required by Dams Safety NSW. [Regulation, clause 15.](#)

| Question   | Answer               |
|--|----------------------|
| Do you know the date of your last risk report?                           | Yes                  |
| Date of last risk report   | 21/12/2023           |
| Date of next planned risk report   | 21/12/2028           |
| Is your dam above the safety threshold as identified in the Risk report? | No                   |
| Individual risk rating of the dam  | 3.4x10 <sup>-6</sup> |
| Societal risk rating of the dam  | 6.6x10 <sup>-6</sup> |



## Section 2 continued - Dams safety standards

Name of competent person and their organisation who signed off the risk report (if risk report recommenced after 1 July 2022) Peter Ian Hill, HARC Services Pty Ltd, 21 December, 2023

Name of independent competent person and their organisation who reviewed the report (if risk report commenced after 1 July 2022 - for an extreme, high A or high B consequence dam) Dr Mark Andrew Foster Dam Consulting Services Pty Ltd 19 December, 2023

### Other safety requirements - Regulation, Part 6

The declared dam owner must report incidents that happen at or in relation to the dam to Dams Safety NSW. [Regulation, clause 19](#)

| Question   | Answer |
|--|--------|
| Have you had any reportable incidents during the last calendar year? | No     |
| How many incidents?  |        |
| Topic/subject of the incident(s)                                     |        |



## Section 2 continued - Dams safety standards

### Safety review

The declared dam owner must ensure that a safety review to assess the overall safety of the dam is undertaken by:

- for an extreme or high consequence dam, other than a high C consequence dam—a team of at least 2 competent persons, or
- otherwise—a competent person

The declared dam owner must ensure that a safety review is carried out at least once every 15 years, and as soon as practicable after:

- a deficiency or weakness in the dam is identified
- there is a change in the accepted technology or methods used in one of the relevant specialties or design criteria for dams
- the dam consequence category changes, or
- it is required by Dams Safety NSW. [Regulation, clause 20](#)

| Question  | Answer     |
|---|------------|
| Do you know the date of last safety review ?<br><a href="#">Regulation, subclause 20(2)</a> | Yes        |
| Date of last safety review  | 31/12/2025 |
| Planned date for next safety review   | 28/10/2040 |

### For extreme and high consequence dams only

If the dam's consequence category is extreme, high A or high B, the safety review must be reviewed by a panel of at least 2 independent competent persons. [Regulation, subclause 20\(6\)](#)

| Question   | Answer |
|--|--------|
| If Safety Review commenced after 1 July 2022 - names of independent competent reviewers and their organisation |        |



## Section 2 continued - Dams safety standards

If the dam's consequence category is high C, the safety review must be reviewed by an independent competent person. [Regulation, subclause 20\(6A\)](#).

| Question  | Answer  |
|---|---|
| Name of independent competent reviewed and their organisation | Mark Eggers - PSM Peter Darling - SMEC Mark Foster - Dam Safety Consulting Services |

### Notification of significant changes to the dam

Before making any significant change to the configuration of the declared dam that may affect the safety of the dam, the dam owner must inform Dams Safety NSW of the proposed change in writing.

[Regulation, clause 21](#)

| Question  | Answer |
|---|--------|
| Has any significant change to the configuration of the dam been made during the last calendar year? | No     |
| Describe the change   |        |
| Is any significant change to the configuration of the dam planned?                                  | No     |
| Describe the change and when is it planned?   |        |
| Other   |        |
| Date  |        |



## Section 2 continued - Dams safety standards

### Emergency exercises

The declared dam owner must ensure that staff who are involved in the operation of the dam undertake emergency exercises at least once every 3 years. [Regulation, clause 22](#)

| Question  | Answer     |
|---|------------|
| Have you done a 'theoretical classroom' emergency exercise?   | Yes        |
| Date of last 'theoretical classroom' emergency exercise <a href="#">Regulation, subclause 22(1)</a> | 12/09/2024 |
| Planned date for next 'theoretical classroom' emergency exercise                                    | 13/09/2027 |

### For extreme or high consequence dams only

The declared dam owner must ensure that staff who are involved in operating the dam undertake practical emergency exercises at least once every 5 years, where possible including relevant agencies identified in the emergency plan. [Regulation, subclauses 22 \(3\) and 22 \(4\)](#).

| Question   | Answer    |
|--|-----------|
| Have you done a practical emergency exercise?      | Yes       |
| Date of last practical emergency exercise          | 2/11/2023 |
| Planned date for next practical emergency exercise | 2/11/2028 |



## Section 2 continued - Dams safety standards

### Design and construction

#### Dam safety management system for design and construction

**Question**

**Answer**

Does the dam safety management system cover dam design and construction? [Regulation, Clause 12\(3\)](#).

Was the risk management framework used or is it currently being used to prepare a risk report at the dam design stage? [Regulation, clause 15\(2\)](#).

Certain work must be carried out by a person subject to a quality management system. [Regulation, subclause 23\(1\)](#).

**Question**

**Answer**

Have you ensured that design and construction are carried out by a person subject to an AS ISO 9001:2016 quality management system?

Independent competent persons must review work involving dam design. [Regulation, clause 24](#)

**Question**

**Answer**

For Extreme and High consequence category dams, provide the name of the independent person(s) and their organisation who reviewed or are reviewing the design [Regulation, clause 24](#)

For dams still in an early design phase, have you planned an independent competent person design review?



## Section 3 - Additional information for Dams Safety NSW

| Question  | Answer  |
|---|---|
| Date of last Emergency Plan review  | 12/12/2025  |
| Date of last Operations and Maintenance Plan review                           | 12/12/2025  |
| Is last year's Annual Dams Safety Standards Report published on your website? | Yes   |
| Provide the link to the report  | <a href="https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports">https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports</a> . |

## Section 4 - Attestation

The Attestation of the information provided in the form must be completed by the dam owner office holder(s):

| Dam owner                         | Attesting office holder(s)  |
|-----------------------------------|---|
| Local Council                     | General Manager   |
| Company                           | <ul style="list-style-type: none"> <li>• 2 directors, or</li> <li>• 1 director and 1 company secretary</li> <li>• The combined director and company secretary (where there is only 1 director)</li> </ul>   |
| Statutory state-owned corporation | Chief Executive Officer or Managing Director responsible for managing the operation of the statutory state-owned corporation in accordance with the general policies and specific directions of the board   |
| Statutory corporation             | Corporation with 2 or more members: <ul style="list-style-type: none"> <li>• President, chairperson or another principal officer of the corporation</li> <li>• Sole corporation</li> <li>• The person who constituted the constitution</li> <li>• The person managing the affairs of the corporation</li> </ul> |
| Government department             | Secretary   |
| Individual                        | Individual  |



## Section 4 - Attestation continued

### Declared dam owner office holder(s) attesting to the accuracy of this report

|   |  |
|---|--|
| Name of declared dam owner office holder attesting to the accuracy of this report     | Dennis Barnes                                |
| Position of declared dam owner office holder attesting to the accuracy of this report | Managing Director and CEO                    |
| Signature   |  |
| Name of declared dam owner office holder attesting to the accuracy of this report     | Suzannah Fletcher                            |
| Position of declared dam owner office holder attesting to the accuracy of this report | Chief Governance Risk and Compliance Officer |
| Signature   |  |

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# Annual Safety Standards Report

Dams Safety NSW

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## Talbingo Dam - 687

Tumut River, Talbingo

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Date of report: 17/02/2026



## Introduction

The Annual Dams Safety Standards Report demonstrates the declared dam owner's compliance with the dam safety standards set out in the Dams Safety Regulation 2019 (the Regulation).

Every year, declared dam owners must lodge a separate report for each of their declared dams with Dams Safety NSW by 31 March.

The report covers the period 1 January to 31 December of the previous calendar year.

## Section 1 - Declared dam identification details

| Question  | Answer                |
|---|-----------------------|
| Dam name  | Talbingo Dam          |
| Dam location  | Tumut River, Talbingo |
| Type of dam   | Rockfill              |
| Main purpose of dam   | Hydroelectric         |
| Other   |                       |
| Is the dam built on a river, stream or watercourse?   | Yes                   |
| Name of dam owner (Person or public authority who owns, controls, operates, manages or maintains the dam) | Snowy Hydro Limited   |
| ABN number  | 17090574431           |



## Section 2 - Dams safety standards

### Consequence category of dam - Regulation, Part 3

The dam consequence category is a rating of potential impacts resulting from a dam failure. It must be assessed:

- within 6 months of the dam being declared
- at least once every 15 years
- after any significant change in the number of people likely to be affected by a dam failure
- or if required by Dams Safety NSW. [Regulation, subclause 7 \(2\).](#)

| Question   | Answer                           |
|--|----------------------------------|
| Dam consequence category   | Extreme                          |
| Has an independent review been done?   | Yes                              |
| Name of independent reviewer   | David Stephens (Principal, HARC) |
| Why has no independent review been done?   |                                  |
| Do you know the date of the last consequence category assessment by a competent person?<br><a href="#">Regulation, subclause 3 (1)</a> | Yes                              |
| Date of the last consequence category assessment   | 22/12/2025                       |
| Date of next planned consequence category assessment   | 22/12/2040                       |
| Has the number of people likely to be affected by a dam failure changed since the last consequence category review?                    | Yes                              |

If the consequence category has recently changed you must submit the current consequence category assessment to DSNSW for review.



## Section 2 continued - Dams safety standards

How was this checked?

Study and report by consultant

Other

### Documenting the dam safety management system

| Question  | Answer |
|---|--------|
| Is the dam safety management system fully documented?                                 | Yes    |
| If no, what percentage of the dam safety management system documentation is complete? |        |
| How did you confirm this percentage?  |        |
| Does the dam safety management system apply to more than one dam?                     | Yes    |

### Implementing the dam safety management system

| Question   | Answer |
|--|--------|
| Is the dam safety management system fully implemented at this dam?         | Yes    |
| If no, what percentage of the dam safety management system is implemented? |        |
| How did you confirm this percentage?                                       |        |



## Section 2 continued - Dams safety standards

### Dam safety management system review

| Question  | Answer    |
|---|-----------|
| Since implementing your dam safety management system, have you reviewed it? | Yes       |
| Date of last review   | 3/11/2025 |

### Assessment of societal and individual risk rating

The owner of a declared dam (other than a proposed dam) must use the risk management framework, [Regulation Part 5, clause 14](#) to produce a written report on all foreseeable risks to the dam:

- at least once every 5 years
- when a major change to the dam is proposed, and
- after any significant change in the number of people likely to be affected by a dam failure
- when required by Dams Safety NSW. [Regulation, clause 15.](#)

| Question   | Answer               |
|--|----------------------|
| Do you know the date of your last risk report?                           | Yes                  |
| Date of last risk report   | 31/10/2025           |
| Date of next planned risk report   | 04/10/2030           |
| Is your dam above the safety threshold as identified in the Risk report? | Yes                  |
| Individual risk rating of the dam  | 3.4x10 <sup>-6</sup> |
| Societal risk rating of the dam  | 4.6x10 <sup>-3</sup> |



## Section 2 continued - Dams safety standards

Name of competent person and their organisation who signed off the risk report (if risk report recommenced after 1 July 2022)

Name of independent competent person and their organisation who reviewed the report (if risk report commenced after 1 July 2022 - for an extreme, high A or high B consequence dam

David Stephens  
(Director, HARC)

### Other safety requirements - Regulation, Part 6

The declared dam owner must report incidents that happen at or in relation to the dam to Dams Safety NSW. [Regulation, clause 19](#)

| Question   | Answer |
|--|--------|
| Have you had any reportable incidents during the last calendar year? | No     |
| How many incidents?  |        |
| Topic/subject of the incident(s)                                     |        |



## Section 2 continued - Dams safety standards

### Safety review

The declared dam owner must ensure that a safety review to assess the overall safety of the dam is undertaken by:

- for an extreme or high consequence dam, other than a high C consequence dam—a team of at least 2 competent persons, or
- otherwise—a competent person

The declared dam owner must ensure that a safety review is carried out at least once every 15 years, and as soon as practicable after:

- a deficiency or weakness in the dam is identified
- there is a change in the accepted technology or methods used in one of the relevant specialties or design criteria for dams
- the dam consequence category changes, or
- it is required by Dams Safety NSW. [Regulation, clause 20](#)

| Question  | Answer    |
|---|-----------|
| Do you know the date of last safety review ?<br><a href="#">Regulation, subclause 20(2)</a> | Yes       |
| Date of last safety review  | 18/3/2022 |
| Planned date for next safety review   | 18/3/2037 |

### For extreme and high consequence dams only

If the dam's consequence category is extreme, high A or high B, the safety review must be reviewed by a panel of at least 2 independent competent persons. [Regulation, subclause 20\(6\)](#)

| Question   | Answer   |
|--|--|
| If Safety Review commenced after 1 July 2022 - names of independent competent reviewers and their organisation | Graeme Bell (Dam Engineering Consultant, University of NSW or UNSW) Mark Foster (Director, Dam Consulting Services) Alan Moon (Engineering Geologist Consultant, UNSW) |



## Section 2 continued - Dams safety standards

If the dam's consequence category is high C, the safety review must be reviewed by an independent competent person. [Regulation, subclause 20\(6A\)](#).

| Question | Answer |
|----------|--------|
|----------|--------|

|   |  |
|---|--|
| Name of independent competent reviewed and their organisation |  |
|---|--|

### Notification of significant changes to the dam

Before making any significant change to the configuration of the declared dam that may affect the safety of the dam, the dam owner must inform Dams Safety NSW of the proposed change in writing.

[Regulation, clause 21](#)

| Question | Answer |
|----------|--------|
|----------|--------|

|   |    |
|---|----|
| Has any significant change to the configuration of the dam been made during the last calendar year? | No |
|---|----|

Describe the change

|  |    |
|--|----|
| Is any significant change to the configuration of the dam planned? | No |
|--|----|

Describe the change and when is it planned?

Other

Date



## Section 2 continued - Dams safety standards

### Emergency exercises

The declared dam owner must ensure that staff who are involved in the operation of the dam undertake emergency exercises at least once every 3 years. [Regulation, clause 22](#)

| Question  | Answer    |
|---|-----------|
| Have you done a 'theoretical classroom' emergency exercise?   | Yes       |
| Date of last 'theoretical classroom' emergency exercise <a href="#">Regulation, subclause 22(1)</a> | 3/05/2023 |
| Planned date for next 'theoretical classroom' emergency exercise                                    | 3/5/2026  |

### For extreme or high consequence dams only

The declared dam owner must ensure that staff who are involved in operating the dam undertake practical emergency exercises at least once every 5 years, where possible including relevant agencies identified in the emergency plan. [Regulation, subclauses 22 \(3\) and 22 \(4\)](#).

| Question   | Answer    |
|--|-----------|
| Have you done a practical emergency exercise?      | Yes       |
| Date of last practical emergency exercise          | 18/5/2023 |
| Planned date for next practical emergency exercise | 18/5/2028 |



## Section 2 continued - Dams safety standards

### Design and construction

#### Dam safety management system for design and construction

**Question**

**Answer**

Does the dam safety management system cover dam design and construction? [Regulation, Clause 12\(3\)](#).

Was the risk management framework used or is it currently being used to prepare a risk report at the dam design stage? [Regulation, clause 15\(2\)](#).

Certain work must be carried out by a person subject to a quality management system. [Regulation, subclause 23\(1\)](#).

**Question**

**Answer**

Have you ensured that design and construction are carried out by a person subject to an AS ISO 9001:2016 quality management system?

Independent competent persons must review work involving dam design. [Regulation, clause 24](#)

**Question**

**Answer**

For Extreme and High consequence category dams, provide the name of the independent person(s) and their organisation who reviewed or are reviewing the design [Regulation, clause 24](#)

For dams still in an early design phase, have you planned an independent competent person design review?



## Section 3 - Additional information for Dams Safety NSW

| Question  | Answer  |
|---|---|
| Date of last Emergency Plan review  | 12/12/2025  |
| Date of last Operations and Maintenance Plan review                           | 12/12/2025  |
| Is last year's Annual Dams Safety Standards Report published on your website? | Yes   |
| Provide the link to the report  | <a href="https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports">https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports</a> . |

## Section 4 - Attestation

The Attestation of the information provided in the form must be completed by the dam owner office holder(s):

| Dam owner                         | Attesting office holder(s)  |
|-----------------------------------|---|
| Local Council                     | General Manager   |
| Company                           | <ul style="list-style-type: none"> <li>• 2 directors, or</li> <li>• 1 director and 1 company secretary</li> <li>• The combined director and company secretary (where there is only 1 director)</li> </ul>   |
| Statutory state-owned corporation | Chief Executive Officer or Managing Director responsible for managing the operation of the statutory state-owned corporation in accordance with the general policies and specific directions of the board   |
| Statutory corporation             | Corporation with 2 or more members: <ul style="list-style-type: none"> <li>• President, chairperson or another principal officer of the corporation</li> <li>• Sole corporation</li> <li>• The person who constituted the constitution</li> <li>• The person managing the affairs of the corporation</li> </ul> |
| Government department             | Secretary   |
| Individual                        | Individual  |



## Section 4 - Attestation continued

### Declared dam owner office holder(s) attesting to the accuracy of this report

|   |  |
|---|--|
| Name of declared dam owner office holder attesting to the accuracy of this report     | Dennis Barnes                                |
| Position of declared dam owner office holder attesting to the accuracy of this report | Managing Director and CEO                    |
| Signature   |  |
| Name of declared dam owner office holder attesting to the accuracy of this report     | Suzannah Fletcher                            |
| Position of declared dam owner office holder attesting to the accuracy of this report | Chief Governance Risk and Compliance Officer |
| Signature   |  |

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# Annual Safety Standards Report

Dams Safety NSW

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## Tantangra Dam - 356

Murrumbidgee River, Tantangra

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Date of report: 18/02/2026



## Introduction

The Annual Dams Safety Standards Report demonstrates the declared dam owner's compliance with the dam safety standards set out in the Dams Safety Regulation 2019 (the Regulation).

Every year, declared dam owners must lodge a separate report for each of their declared dams with Dams Safety NSW by 31 March.

The report covers the period 1 January to 31 December of the previous calendar year.

## Section 1 - Declared dam identification details

| Question  | Answer                        |
|---|-------------------------------|
| Dam name  | Tantangra Dam                 |
| Dam location  | Murrumbidgee River, Tantangra |
| Type of dam   | Concrete gravity              |
| Main purpose of dam   | Hydroelectric                 |
| Other   |                               |
| Is the dam built on a river, stream or watercourse?   | Yes                           |
| Name of dam owner (Person or public authority who owns, controls, operates, manages or maintains the dam) | Snowy Hydro Limited           |
| ABN number  | 17090574431                   |



## Section 2 - Dams safety standards

### Consequence category of dam - Regulation, Part 3

The dam consequence category is a rating of potential impacts resulting from a dam failure. It must be assessed:

- within 6 months of the dam being declared
- at least once every 15 years
- after any significant change in the number of people likely to be affected by a dam failure
- or if required by Dams Safety NSW. [Regulation, subclause 7 \(2\).](#)

| Question   | Answer                           |
|--|----------------------------------|
| Dam consequence category   | High A                           |
| Has an independent review been done?   | Yes                              |
| Name of independent reviewer   | David Stephens (Principle, HARC) |
| Why has no independent review been done?   |                                  |
| Do you know the date of the last consequence category assessment by a competent person?<br><a href="#">Regulation, subclause 3 (1)</a> | Yes                              |
| Date of the last consequence category assessment   | 20/12/2023                       |
| Date of next planned consequence category assessment   | 20/12/2038                       |
| Has the number of people likely to be affected by a dam failure changed since the last consequence category review?                    | No                               |

If the consequence category has recently changed you must submit the current consequence category assessment to DSNSW for review.



## Section 2 continued - Dams safety standards

How was this checked?

Study and report by consultant

Other

### Documenting the dam safety management system

| Question  | Answer |
|---|--------|
| Is the dam safety management system fully documented?                                 | Yes    |
| If no, what percentage of the dam safety management system documentation is complete? |        |
| How did you confirm this percentage?  |        |
| Does the dam safety management system apply to more than one dam?                     | Yes    |

### Implementing the dam safety management system

| Question   | Answer |
|--|--------|
| Is the dam safety management system fully implemented at this dam?         | Yes    |
| If no, what percentage of the dam safety management system is implemented? |        |
| How did you confirm this percentage?                                       |        |



## Section 2 continued - Dams safety standards

### Dam safety management system review

| Question  | Answer    |
|---|-----------|
| Since implementing your dam safety management system, have you reviewed it? | Yes       |
| Date of last review   | 3/11/2025 |

### Assessment of societal and individual risk rating

The owner of a declared dam (other than a proposed dam) must use the risk management framework, [Regulation Part 5, clause 14](#) to produce a written report on all foreseeable risks to the dam:

- at least once every 5 years
- when a major change to the dam is proposed, and
- after any significant change in the number of people likely to be affected by a dam failure
- when required by Dams Safety NSW. [Regulation, clause 15.](#)

| Question   | Answer                |
|--|-----------------------|
| Do you know the date of your last risk report?                           | Yes                   |
| Date of last risk report   | 30/12/2022            |
| Date of next planned risk report   | 30/12/2027            |
| Is your dam above the safety threshold as identified in the Risk report? | No                    |
| Individual risk rating of the dam  | 7.14x10 <sup>-9</sup> |
| Societal risk rating of the dam  | 2.35x10 <sup>-6</sup> |



## Section 2 continued - Dams safety standards

Name of competent person and their organisation who signed off the risk report (if risk report recommenced after 1 July 2022)

Mark Pearse (Principal Hydrologist, HARC)

Name of independent competent person and their organisation who reviewed the report (if risk report commenced after 1 July 2022 - for an extreme, high A or high B consequence dam)

Peter Hill (Principal, HARC)

### Other safety requirements - Regulation, Part 6

The declared dam owner must report incidents that happen at or in relation to the dam to Dams Safety NSW. [Regulation, clause 19](#)

| Question   | Answer |
|--|--------|
| Have you had any reportable incidents during the last calendar year? | No     |
| How many incidents?  |        |
| Topic/subject of the incident(s)                                     |        |



## Section 2 continued - Dams safety standards

### Safety review

The declared dam owner must ensure that a safety review to assess the overall safety of the dam is undertaken by:

- for an extreme or high consequence dam, other than a high C consequence dam—a team of at least 2 competent persons, or
- otherwise—a competent person

The declared dam owner must ensure that a safety review is carried out at least once every 15 years, and as soon as practicable after:

- a deficiency or weakness in the dam is identified
- there is a change in the accepted technology or methods used in one of the relevant specialties or design criteria for dams
- the dam consequence category changes, or
- it is required by Dams Safety NSW. [Regulation, clause 20](#)

| Question  | Answer    |
|---|-----------|
| Do you know the date of last safety review ?<br><a href="#">Regulation, subclause 20(2)</a> | Yes       |
| Date of last safety review  | 1/11/2018 |
| Planned date for next safety review   | 1/11/2033 |

### For extreme and high consequence dams only

If the dam's consequence category is extreme, high A or high B, the safety review must be reviewed by a panel of at least 2 independent competent persons. [Regulation, subclause 20\(6\)](#)

| Question   | Answer   |
|--|--|
| If Safety Review commenced after 1 July 2022 - names of independent competent reviewers and their organisation | Brian Cooper (Director, Brian Cooper Consulting) |



## Section 2 continued - Dams safety standards

If the dam's consequence category is high C, the safety review must be reviewed by an independent competent person. [Regulation, subclause 20\(6A\)](#).

| Question | Answer |
|----------|--------|
|----------|--------|

|   |  |
|---|--|
| Name of independent competent reviewed and their organisation |  |
|---|--|

### Notification of significant changes to the dam

Before making any significant change to the configuration of the declared dam that may affect the safety of the dam, the dam owner must inform Dams Safety NSW of the proposed change in writing.

[Regulation, clause 21](#)

| Question | Answer |
|----------|--------|
|----------|--------|

|   |    |
|---|----|
| Has any significant change to the configuration of the dam been made during the last calendar year? | No |
|---|----|

Describe the change

|  |    |
|--|----|
| Is any significant change to the configuration of the dam planned? | No |
|--|----|

Describe the change and when is it planned?

Other

Date



## Section 2 continued - Dams safety standards

### Emergency exercises

The declared dam owner must ensure that staff who are involved in the operation of the dam undertake emergency exercises at least once every 3 years. [Regulation, clause 22](#)

| Question  | Answer    |
|---|-----------|
| Have you done a 'theoretical classroom' emergency exercise?   | Yes       |
| Date of last 'theoretical classroom' emergency exercise <a href="#">Regulation, subclause 22(1)</a> | 22/7/2025 |
| Planned date for next 'theoretical classroom' emergency exercise                                    | 22/7/2028 |

### For extreme or high consequence dams only

The declared dam owner must ensure that staff who are involved in operating the dam undertake practical emergency exercises at least once every 5 years, where possible including relevant agencies identified in the emergency plan. [Regulation, subclauses 22 \(3\) and 22 \(4\)](#).

| Question   | Answer     |
|--|------------|
| Have you done a practical emergency exercise?      | Yes        |
| Date of last practical emergency exercise          | 10/12/2024 |
| Planned date for next practical emergency exercise | 10/12/2029 |



## Section 2 continued - Dams safety standards

### Design and construction

#### Dam safety management system for design and construction

##### Question

##### Answer

Does the dam safety management system cover dam design and construction? [Regulation, Clause 12\(3\)](#).

Was the risk management framework used or is it currently being used to prepare a risk report at the dam design stage? [Regulation, clause 15\(2\)](#).

Certain work must be carried out by a person subject to a quality management system. [Regulation, subclause 23\(1\)](#).

##### Question

##### Answer

Have you ensured that design and construction are carried out by a person subject to an AS ISO 9001:2016 quality management system?

Independent competent persons must review work involving dam design. [Regulation, clause 24](#)

##### Question

##### Answer

For Extreme and High consequence category dams, provide the name of the independent person(s) and their organisation who reviewed or are reviewing the design [Regulation, clause 24](#)

For dams still in an early design phase, have you planned an independent competent person design review?



## Section 3 - Additional information for Dams Safety NSW

| Question  | Answer  |
|---|---|
| Date of last Emergency Plan review  | 12/09/2025  |
| Date of last Operations and Maintenance Plan review                           | 12/09/2025  |
| Is last year's Annual Dams Safety Standards Report published on your website? | Yes   |
| Provide the link to the report  | <a href="https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports">https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports</a> |

## Section 4 - Attestation

The Attestation of the information provided in the form must be completed by the dam owner office holder(s):

| Dam owner                         | Attesting office holder(s)  |
|-----------------------------------|---|
| Local Council                     | General Manager   |
| Company                           | <ul style="list-style-type: none"> <li>• 2 directors, or</li> <li>• 1 director and 1 company secretary</li> <li>• The combined director and company secretary (where there is only 1 director)</li> </ul>   |
| Statutory state-owned corporation | Chief Executive Officer or Managing Director responsible for managing the operation of the statutory state-owned corporation in accordance with the general policies and specific directions of the board   |
| Statutory corporation             | Corporation with 2 or more members: <ul style="list-style-type: none"> <li>• President, chairperson or another principal officer of the corporation</li> <li>• Sole corporation</li> <li>• The person who constituted the constitution</li> <li>• The person managing the affairs of the corporation</li> </ul> |
| Government department             | Secretary   |
| Individual                        | Individual  |



## Section 4 - Attestation continued

### Declared dam owner office holder(s) attesting to the accuracy of this report

|   |  |
|---|--|
| Name of declared dam owner office holder attesting to the accuracy of this report     | Dennis Barnes                                |
| Position of declared dam owner office holder attesting to the accuracy of this report | Managing Director and CEO                    |
| Signature   |  |
| Name of declared dam owner office holder attesting to the accuracy of this report     | Suzannah Fletcher                            |
| Position of declared dam owner office holder attesting to the accuracy of this report | Chief Governance Risk and Compliance Officer |
| Signature   |  |

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# Annual Safety Standards Report

Dams Safety NSW

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## Tooma Dam - 735

Tooma River, Kosciusko National Park

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**Date of report:** 18/02/2026



## Introduction

The Annual Dams Safety Standards Report demonstrates the declared dam owner's compliance with the dam safety standards set out in the Dams Safety Regulation 2019 (the Regulation).

Every year, declared dam owners must lodge a separate report for each of their declared dams with Dams Safety NSW by 31 March.

The report covers the period 1 January to 31 December of the previous calendar year.

## Section 1 - Declared dam identification details

| Question  | Answer                               |
|---|--------------------------------------|
| Dam name  | Tooma Dam                            |
| Dam location  | Tooma River, Kosciusko National Park |
| Type of dam   | Earthfill                            |
| Main purpose of dam   | Hydroelectric                        |
| Other   |                                      |
| Is the dam built on a river, stream or watercourse?   | Yes                                  |
| Name of dam owner (Person or public authority who owns, controls, operates, manages or maintains the dam) | Snowy Hydro Limited                  |
| ABN number  | 17090574431                          |



## Section 2 - Dams safety standards

### Consequence category of dam - Regulation, Part 3

The dam consequence category is a rating of potential impacts resulting from a dam failure. It must be assessed:

- within 6 months of the dam being declared
- at least once every 15 years
- after any significant change in the number of people likely to be affected by a dam failure
- or if required by Dams Safety NSW. [Regulation, subclause 7 \(2\).](#)

| Question   | Answer                       |
|--|------------------------------|
| Dam consequence category   | High C                       |
| Has an independent review been done?   | Yes                          |
| Name of independent reviewer   | Peter Hill (Principle, HARC) |
| Why has no independent review been done?   |                              |
| Do you know the date of the last consequence category assessment by a competent person?<br><a href="#">Regulation, subclause 3 (1)</a> | Yes                          |
| Date of the last consequence category assessment   | 16/08/2019                   |
| Date of next planned consequence category assessment   | 16/08/2034                   |
| Has the number of people likely to be affected by a dam failure changed since the last consequence category review?                    | No                           |

If the consequence category has recently changed you must submit the current consequence category assessment to DSNSW for review.



## Section 2 continued - Dams safety standards

How was this checked?

Study and report by consultant

Other

### Documenting the dam safety management system

| Question  | Answer |
|---|--------|
| Is the dam safety management system fully documented?                                 | Yes    |
| If no, what percentage of the dam safety management system documentation is complete? |        |
| How did you confirm this percentage?  |        |
| Does the dam safety management system apply to more than one dam?                     | Yes    |

### Implementing the dam safety management system

| Question   | Answer |
|--|--------|
| Is the dam safety management system fully implemented at this dam?         | Yes    |
| If no, what percentage of the dam safety management system is implemented? |        |
| How did you confirm this percentage?                                       |        |



## Section 2 continued - Dams safety standards

### Dam safety management system review

| Question  | Answer    |
|---|-----------|
| Since implementing your dam safety management system, have you reviewed it? | Yes       |
| Date of last review   | 3/11/2025 |

### Assessment of societal and individual risk rating

The owner of a declared dam (other than a proposed dam) must use the risk management framework, [Regulation Part 5, clause 14](#) to produce a written report on all foreseeable risks to the dam:

- at least once every 5 years
- when a major change to the dam is proposed, and
- after any significant change in the number of people likely to be affected by a dam failure
- when required by Dams Safety NSW. [Regulation, clause 15.](#)

| Question   | Answer                |
|--|-----------------------|
| Do you know the date of your last risk report?                           | Yes                   |
| Date of last risk report   | 30/12/2022            |
| Date of next planned risk report   | 30/12/2027            |
| Is your dam above the safety threshold as identified in the Risk report? | No                    |
| Individual risk rating of the dam  | 2.25x10 <sup>-7</sup> |
| Societal risk rating of the dam  | 2.15x10 <sup>-5</sup> |



## Section 2 continued - Dams safety standards

Name of competent person and their organisation who signed off the risk report (if risk report recommenced after 1 July 2022)

Mark Pearse (Principal Hydrologist, HARC)

Name of independent competent person and their organisation who reviewed the report (if risk report commenced after 1 July 2022 - for an extreme, high A or high B consequence dam)

Peter Hill (Principal Hydrologist, HARC)

### Other safety requirements - Regulation, Part 6

The declared dam owner must report incidents that happen at or in relation to the dam to Dams Safety NSW. [Regulation, clause 19](#)

| Question   | Answer |
|--|--------|
| Have you had any reportable incidents during the last calendar year? | No     |
| How many incidents?  |        |
| Topic/subject of the incident(s)                                     |        |



## Section 2 continued - Dams safety standards

### Safety review

The declared dam owner must ensure that a safety review to assess the overall safety of the dam is undertaken by:

- for an extreme or high consequence dam, other than a high C consequence dam—a team of at least 2 competent persons, or
- otherwise—a competent person

The declared dam owner must ensure that a safety review is carried out at least once every 15 years, and as soon as practicable after:

- a deficiency or weakness in the dam is identified
- there is a change in the accepted technology or methods used in one of the relevant specialties or design criteria for dams
- the dam consequence category changes, or
- it is required by Dams Safety NSW. [Regulation, clause 20](#)

| Question  | Answer     |
|---|------------|
| Do you know the date of last safety review ?<br><a href="#">Regulation, subclause 20(2)</a> | Yes        |
| Date of last safety review  | 22/01/2015 |
| Planned date for next safety review   | 22/01/2030 |

### For extreme and high consequence dams only

If the dam's consequence category is extreme, high A or high B, the safety review must be reviewed by a panel of at least 2 independent competent persons. [Regulation, subclause 20\(6\)](#)

| Question   | Answer |
|--|--------|
| If Safety Review commenced after 1 July 2022 - names of independent competent reviewers and their organisation |        |



## Section 2 continued - Dams safety standards

If the dam's consequence category is high C, the safety review must be reviewed by an independent competent person. [Regulation, subclause 20\(6A\)](#).

| Question | Answer |
|----------|--------|
|----------|--------|

|   |  |
|---|--|
| Name of independent competent reviewed and their organisation |  |
|---|--|

### Notification of significant changes to the dam

Before making any significant change to the configuration of the declared dam that may affect the safety of the dam, the dam owner must inform Dams Safety NSW of the proposed change in writing.

[Regulation, clause 21](#)

| Question | Answer |
|----------|--------|
|----------|--------|

|   |    |
|---|----|
| Has any significant change to the configuration of the dam been made during the last calendar year? | No |
|---|----|

Describe the change

|  |    |
|--|----|
| Is any significant change to the configuration of the dam planned? | No |
|--|----|

Describe the change and when is it planned?

Other

Date



## Section 2 continued - Dams safety standards

### Emergency exercises

The declared dam owner must ensure that staff who are involved in the operation of the dam undertake emergency exercises at least once every 3 years. [Regulation, clause 22](#)

| Question  | Answer     |
|---|------------|
| Have you done a 'theoretical classroom' emergency exercise?   | Yes        |
| Date of last 'theoretical classroom' emergency exercise <a href="#">Regulation, subclause 22(1)</a> | 12/09/2024 |
| Planned date for next 'theoretical classroom' emergency exercise                                    | 13/9/2027  |

### For extreme or high consequence dams only

The declared dam owner must ensure that staff who are involved in operating the dam undertake practical emergency exercises at least once every 5 years, where possible including relevant agencies identified in the emergency plan. [Regulation, subclauses 22 \(3\) and 22 \(4\)](#).

| Question   | Answer    |
|--|-----------|
| Have you done a practical emergency exercise?      | Yes       |
| Date of last practical emergency exercise          | 2/11/2023 |
| Planned date for next practical emergency exercise | 2/11/2028 |



## Section 2 continued - Dams safety standards

### Design and construction

#### Dam safety management system for design and construction

**Question**

**Answer**

Does the dam safety management system cover dam design and construction? [Regulation, Clause 12\(3\)](#).

Was the risk management framework used or is it currently being used to prepare a risk report at the dam design stage? [Regulation, clause 15\(2\)](#).

Certain work must be carried out by a person subject to a quality management system. [Regulation, subclause 23\(1\)](#).

**Question**

**Answer**

Have you ensured that design and construction are carried out by a person subject to an AS ISO 9001:2016 quality management system?

Independent competent persons must review work involving dam design. [Regulation, clause 24](#)

**Question**

**Answer**

For Extreme and High consequence category dams, provide the name of the independent person(s) and their organisation who reviewed or are reviewing the design [Regulation, clause 24](#)

For dams still in an early design phase, have you planned an independent competent person design review?



## Section 3 - Additional information for Dams Safety NSW

| Question  | Answer  |
|---|---|
| Date of last Emergency Plan review  | 21/7/2025   |
| Date of last Operations and Maintenance Plan review                           | 21/7/2025   |
| Is last year's Annual Dams Safety Standards Report published on your website? | Yes   |
| Provide the link to the report  | <a href="https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports">https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports</a> . |

## Section 4 - Attestation

The Attestation of the information provided in the form must be completed by the dam owner office holder(s):

| Dam owner                         | Attesting office holder(s)  |
|-----------------------------------|---|
| Local Council                     | General Manager   |
| Company                           | <ul style="list-style-type: none"> <li>• 2 directors, or</li> <li>• 1 director and 1 company secretary</li> <li>• The combined director and company secretary (where there is only 1 director)</li> </ul>   |
| Statutory state-owned corporation | Chief Executive Officer or Managing Director responsible for managing the operation of the statutory state-owned corporation in accordance with the general policies and specific directions of the board   |
| Statutory corporation             | Corporation with 2 or more members: <ul style="list-style-type: none"> <li>• President, chairperson or another principal officer of the corporation</li> <li>• Sole corporation</li> <li>• The person who constituted the constitution</li> <li>• The person managing the affairs of the corporation</li> </ul> |
| Government department             | Secretary   |
| Individual                        | Individual  |



## Section 4 - Attestation continued

### Declared dam owner office holder(s) attesting to the accuracy of this report

|   |  |
|---|--|
| Name of declared dam owner office holder attesting to the accuracy of this report     | Dennis Barnes                                |
| Position of declared dam owner office holder attesting to the accuracy of this report | Managing Director and CEO                    |
| Signature   |  |
| Name of declared dam owner office holder attesting to the accuracy of this report     | Suzannah Fletcher                            |
| Position of declared dam owner office holder attesting to the accuracy of this report | Chief Governance Risk and Compliance Officer |
| Signature   |  |

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# Annual Safety Standards Report

Dams Safety NSW

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## Tumut Pond Dam - 774

Tumut River, Cabramurra

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Date of report: 18/02/2026



## Introduction

The Annual Dams Safety Standards Report demonstrates the declared dam owner's compliance with the dam safety standards set out in the Dams Safety Regulation 2019 (the Regulation).

Every year, declared dam owners must lodge a separate report for each of their declared dams with Dams Safety NSW by 31 March.

The report covers the period 1 January to 31 December of the previous calendar year.

## Section 1 - Declared dam identification details

| Question  | Answer                  |
|---|-------------------------|
| Dam name  | Tumut Pond Dam          |
| Dam location  | Tumut River, Cabramurra |
| Type of dam   | Concrete arch           |
| Main purpose of dam   | Hydroelectric           |
| Other   |                         |
| Is the dam built on a river, stream or watercourse?   | Yes                     |
| Name of dam owner (Person or public authority who owns, controls, operates, manages or maintains the dam) | Snowy Hydro Limited     |
| ABN number  | 17090574431             |



## Section 2 - Dams safety standards

### Consequence category of dam - Regulation, Part 3

The dam consequence category is a rating of potential impacts resulting from a dam failure. It must be assessed:

- within 6 months of the dam being declared
- at least once every 15 years
- after any significant change in the number of people likely to be affected by a dam failure
- or if required by Dams Safety NSW. [Regulation, subclause 7 \(2\).](#)

| Question   | Answer                                   |
|--|--|
| Dam consequence category   | High C                                   |
| Has an independent review been done?   | Yes                                      |
| Name of independent reviewer   | Peter Hill (Principle Hydrologist, HARC) |
| Why has no independent review been done?   |  |
| Do you know the date of the last consequence category assessment by a competent person?<br><a href="#">Regulation, subclause 3 (1)</a> | Yes                                      |
| Date of the last consequence category assessment   | 1/8/2019                                 |
| Date of next planned consequence category assessment   | 1/08/2034                                |
| Has the number of people likely to be affected by a dam failure changed since the last consequence category review?                    | No                                       |

If the consequence category has recently changed you must submit the current consequence category assessment to DSNSW for review.



## Section 2 continued - Dams safety standards

How was this checked?

Study and report by consultant

Other

### Documenting the dam safety management system

| Question  | Answer |
|---|--------|
| Is the dam safety management system fully documented?                                 | Yes    |
| If no, what percentage of the dam safety management system documentation is complete? |        |
| How did you confirm this percentage?  |        |
| Does the dam safety management system apply to more than one dam?                     | Yes    |

### Implementing the dam safety management system

| Question   | Answer |
|--|--------|
| Is the dam safety management system fully implemented at this dam?         | Yes    |
| If no, what percentage of the dam safety management system is implemented? |        |
| How did you confirm this percentage?                                       |        |



## Section 2 continued - Dams safety standards

### Dam safety management system review

| Question  | Answer    |
|---|-----------|
| Since implementing your dam safety management system, have you reviewed it? | Yes       |
| Date of last review   | 3/11/2025 |

### Assessment of societal and individual risk rating

The owner of a declared dam (other than a proposed dam) must use the risk management framework, [Regulation Part 5, clause 14](#) to produce a written report on all foreseeable risks to the dam:

- at least once every 5 years
- when a major change to the dam is proposed, and
- after any significant change in the number of people likely to be affected by a dam failure
- when required by Dams Safety NSW. [Regulation, clause 15.](#)

| Question   | Answer               |
|--|----------------------|
| Do you know the date of your last risk report?                           | Yes                  |
| Date of last risk report   | 5/6/2024             |
| Date of next planned risk report   | 21/12/2028           |
| Is your dam above the safety threshold as identified in the Risk report? | No                   |
| Individual risk rating of the dam  | $2.1 \times 10^{-7}$ |
| Societal risk rating of the dam  | $5.7 \times 10^{-4}$ |



## Section 2 continued - Dams safety standards

Name of competent person and their organisation who signed off the risk report (if risk report recommenced after 1 July 2022)

Peter Hill (Principal, HARC)

Name of independent competent person and their organisation who reviewed the report (if risk report commenced after 1 July 2022 - for an extreme, high A or high B consequence dam)

Dr Mark Foster (Dam Consulting Services)

### Other safety requirements - Regulation, Part 6

The declared dam owner must report incidents that happen at or in relation to the dam to Dams Safety NSW. [Regulation, clause 19](#)

| Question   | Answer |
|--|--------|
| Have you had any reportable incidents during the last calendar year? | No     |
| How many incidents?  |        |
| Topic/subject of the incident(s)                                     |        |



## Section 2 continued - Dams safety standards

### Safety review

The declared dam owner must ensure that a safety review to assess the overall safety of the dam is undertaken by:

- for an extreme or high consequence dam, other than a high C consequence dam—a team of at least 2 competent persons, or
- otherwise—a competent person

The declared dam owner must ensure that a safety review is carried out at least once every 15 years, and as soon as practicable after:

- a deficiency or weakness in the dam is identified
- there is a change in the accepted technology or methods used in one of the relevant specialties or design criteria for dams
- the dam consequence category changes, or
- it is required by Dams Safety NSW. [Regulation, clause 20](#)

| Question  | Answer     |
|---|------------|
| Do you know the date of last safety review ?<br><a href="#">Regulation, subclause 20(2)</a> | Yes        |
| Date of last safety review  | 29/10/2024 |
| Planned date for next safety review   | 29/10/2039 |

### For extreme and high consequence dams only

If the dam's consequence category is extreme, high A or high B, the safety review must be reviewed by a panel of at least 2 independent competent persons. [Regulation, subclause 20\(6\)](#)

| Question   | Answer   |
|--|--|
| If Safety Review commenced after 1 July 2022 - names of independent competent reviewers and their organisation | Dr Mark Foster (Dam Consulting Services Pty Ltd)<br>Mark Eggers (Principle, PSM Consulting Services Pty Ltd)<br>Richard Rodd (Richard Rodd Associates Pty Ltd) |



## Section 2 continued - Dams safety standards

If the dam's consequence category is high C, the safety review must be reviewed by an independent competent person. [Regulation, subclause 20\(6A\)](#).

| Question  | Answer   |
|---|--|
| Name of independent competent reviewed and their organisation | Dr Mark Foster (Dam Consulting Services Pty Ltd)<br>Mark Eggers (Principle, PSM Consulting Services Pty Ltd)<br>Richard Rodd (Richard Rodd Associates Pty Ltd) |

### Notification of significant changes to the dam

Before making any significant change to the configuration of the declared dam that may affect the safety of the dam, the dam owner must inform Dams Safety NSW of the proposed change in writing.

[Regulation, clause 21](#)

| Question  | Answer |
|---|--------|
| Has any significant change to the configuration of the dam been made during the last calendar year? | No     |
| Describe the change   |        |
| Is any significant change to the configuration of the dam planned?                                  | No     |
| Describe the change and when is it planned?   |        |
| Other   |        |
| Date  |        |



## Section 2 continued - Dams safety standards

### Emergency exercises

The declared dam owner must ensure that staff who are involved in the operation of the dam undertake emergency exercises at least once every 3 years. [Regulation, clause 22](#)

| Question  | Answer    |
|---|-----------|
| Have you done a 'theoretical classroom' emergency exercise?   | Yes       |
| Date of last 'theoretical classroom' emergency exercise <a href="#">Regulation, subclause 22(1)</a> | 22/7/2025 |
| Planned date for next 'theoretical classroom' emergency exercise                                    | 22/7/2028 |

### For extreme or high consequence dams only

The declared dam owner must ensure that staff who are involved in operating the dam undertake practical emergency exercises at least once every 5 years, where possible including relevant agencies identified in the emergency plan. [Regulation, subclauses 22 \(3\) and 22 \(4\)](#).

| Question   | Answer     |
|--|------------|
| Have you done a practical emergency exercise?      | Yes        |
| Date of last practical emergency exercise          | 10/12/2024 |
| Planned date for next practical emergency exercise | 10/12/2029 |



## Section 2 continued - Dams safety standards

### Design and construction

#### Dam safety management system for design and construction

**Question**

**Answer**

Does the dam safety management system cover dam design and construction? [Regulation, Clause 12\(3\)](#).

Was the risk management framework used or is it currently being used to prepare a risk report at the dam design stage? [Regulation, clause 15\(2\)](#).

Certain work must be carried out by a person subject to a quality management system. [Regulation, subclause 23\(1\)](#).

**Question**

**Answer**

Have you ensured that design and construction are carried out by a person subject to an AS ISO 9001:2016 quality management system?

Independent competent persons must review work involving dam design. [Regulation, clause 24](#)

**Question**

**Answer**

For Extreme and High consequence category dams, provide the name of the independent person(s) and their organisation who reviewed or are reviewing the design [Regulation, clause 24](#)

For dams still in an early design phase, have you planned an independent competent person design review?



## Section 3 - Additional information for Dams Safety NSW

| Question  | Answer  |
|---|---|
| Date of last Emergency Plan review  | 12/12/2025  |
| Date of last Operations and Maintenance Plan review                           | 12/12/2025  |
| Is last year's Annual Dams Safety Standards Report published on your website? | Yes   |
| Provide the link to the report  | <a href="https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports">https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports</a> . |

## Section 4 - Attestation

The Attestation of the information provided in the form must be completed by the dam owner office holder(s):

| Dam owner                         | Attesting office holder(s)  |
|-----------------------------------|---|
| Local Council                     | General Manager   |
| Company                           | <ul style="list-style-type: none"> <li>• 2 directors, or</li> <li>• 1 director and 1 company secretary</li> <li>• The combined director and company secretary (where there is only 1 director)</li> </ul>   |
| Statutory state-owned corporation | Chief Executive Officer or Managing Director responsible for managing the operation of the statutory state-owned corporation in accordance with the general policies and specific directions of the board   |
| Statutory corporation             | Corporation with 2 or more members: <ul style="list-style-type: none"> <li>• President, chairperson or another principal officer of the corporation</li> <li>• Sole corporation</li> <li>• The person who constituted the constitution</li> <li>• The person managing the affairs of the corporation</li> </ul> |
| Government department             | Secretary   |
| Individual                        | Individual  |



## Section 4 - Attestation continued

### Declared dam owner office holder(s) attesting to the accuracy of this report

|   |  |
|---|--|
| Name of declared dam owner office holder attesting to the accuracy of this report     | Dennis Barnes                                |
| Position of declared dam owner office holder attesting to the accuracy of this report | Managing Director and CEO                    |
| Signature   |  |
| Name of declared dam owner office holder attesting to the accuracy of this report     | Suzannah Fletcher                            |
| Position of declared dam owner office holder attesting to the accuracy of this report | Chief Governance Risk and Compliance Officer |
| Signature   |  |

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# Annual Safety Standards Report

Dams Safety NSW

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## Tumut 2 Dam - 775

Tumut River, Cabramurra

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Date of report: 17/02/2026



## Introduction

The Annual Dams Safety Standards Report demonstrates the declared dam owner's compliance with the dam safety standards set out in the Dams Safety Regulation 2019 (the Regulation).

Every year, declared dam owners must lodge a separate report for each of their declared dams with Dams Safety NSW by 31 March.

The report covers the period 1 January to 31 December of the previous calendar year.

## Section 1 - Declared dam identification details

| Question  | Answer                  |
|---|-------------------------|
| Dam name  | Tumut 2 Dam             |
| Dam location  | Tumut River, Cabramurra |
| Type of dam   | Concrete gravity        |
| Main purpose of dam   | Hydroelectric           |
| Other   |                         |
| Is the dam built on a river, stream or watercourse?   | Yes                     |
| Name of dam owner (Person or public authority who owns, controls, operates, manages or maintains the dam) | Snowy Hydro Limited     |
| ABN number  | 17090574431             |



## Section 2 - Dams safety standards

### Consequence category of dam - Regulation, Part 3

The dam consequence category is a rating of potential impacts resulting from a dam failure. It must be assessed:

- within 6 months of the dam being declared
- at least once every 15 years
- after any significant change in the number of people likely to be affected by a dam failure
- or if required by Dams Safety NSW. [Regulation, subclause 7 \(2\).](#)

| Question   | Answer            |
|--|-------------------|
| Dam consequence category   | Significant       |
| Has an independent review been done?   | Yes               |
| Name of independent reviewer   | Peter Hill (HARC) |
| Why has no independent review been done?   |                   |
| Do you know the date of the last consequence category assessment by a competent person?<br><a href="#">Regulation, subclause 3 (1)</a> | Yes               |
| Date of the last consequence category assessment   | 1/08/2019         |
| Date of next planned consequence category assessment   | 1/08/2034         |
| Has the number of people likely to be affected by a dam failure changed since the last consequence category review?                    | No                |

If the consequence category has recently changed you must submit the current consequence category assessment to DSNSW for review.



## Section 2 continued - Dams safety standards

How was this checked?

Study and report by consultant

Other

### Documenting the dam safety management system

| Question  | Answer |
|---|--------|
| Is the dam safety management system fully documented?                                 | Yes    |
| If no, what percentage of the dam safety management system documentation is complete? |        |
| How did you confirm this percentage?  |        |
| Does the dam safety management system apply to more than one dam?                     | Yes    |

### Implementing the dam safety management system

| Question   | Answer |
|--|--------|
| Is the dam safety management system fully implemented at this dam?         | Yes    |
| If no, what percentage of the dam safety management system is implemented? |        |
| How did you confirm this percentage?                                       |        |



## Section 2 continued - Dams safety standards

### Dam safety management system review

| Question  | Answer    |
|---|-----------|
| Since implementing your dam safety management system, have you reviewed it? | Yes       |
| Date of last review   | 3/11/2025 |

### Assessment of societal and individual risk rating

The owner of a declared dam (other than a proposed dam) must use the risk management framework, [Regulation Part 5, clause 14](#) to produce a written report on all foreseeable risks to the dam:

- at least once every 5 years
- when a major change to the dam is proposed, and
- after any significant change in the number of people likely to be affected by a dam failure
- when required by Dams Safety NSW. [Regulation, clause 15.](#)

| Question   | Answer               |
|--|----------------------|
| Do you know the date of your last risk report?                           | Yes                  |
| Date of last risk report   | 21/12/2023           |
| Date of next planned risk report   | 21/12/2028           |
| Is your dam above the safety threshold as identified in the Risk report? | No                   |
| Individual risk rating of the dam  | 1.5x10 <sup>-7</sup> |
| Societal risk rating of the dam  | 2.1x10 <sup>-4</sup> |



## Section 2 continued - Dams safety standards

Name of competent person and their organisation who signed off the risk report (if risk report recommenced after 1 July 2022) Peter Hill (Principal, HARC) 21 December, 2023

Name of independent competent person and their organisation who reviewed the report (if risk report commenced after 1 July 2022 - for an extreme, high A or high B consequence dam) Dr Mark Andrew Foster (Dam Consulting Services) 19 December, 2023

### Other safety requirements - Regulation, Part 6

The declared dam owner must report incidents that happen at or in relation to the dam to Dams Safety NSW. [Regulation, clause 19](#)

| Question   | Answer |
|--|--------|
| Have you had any reportable incidents during the last calendar year? | No     |
| How many incidents?  |        |
| Topic/subject of the incident(s)                                     |        |



## Section 2 continued - Dams safety standards

### Safety review

The declared dam owner must ensure that a safety review to assess the overall safety of the dam is undertaken by:

- for an extreme or high consequence dam, other than a high C consequence dam—a team of at least 2 competent persons, or
- otherwise—a competent person

The declared dam owner must ensure that a safety review is carried out at least once every 15 years, and as soon as practicable after:

- a deficiency or weakness in the dam is identified
- there is a change in the accepted technology or methods used in one of the relevant specialties or design criteria for dams
- the dam consequence category changes, or
- it is required by Dams Safety NSW. [Regulation, clause 20](#)

| Question  | Answer     |
|---|------------|
| Do you know the date of last safety review ?<br><a href="#">Regulation, subclause 20(2)</a> | Yes        |
| Date of last safety review  | 23/12/2024 |
| Planned date for next safety review   | 23/12/2039 |

### For extreme and high consequence dams only

If the dam's consequence category is extreme, high A or high B, the safety review must be reviewed by a panel of at least 2 independent competent persons. [Regulation, subclause 20\(6\)](#)

| Question   | Answer   |
|--|--|
| If Safety Review commenced after 1 July 2022 - names of independent competent reviewers and their organisation | Dr Mark Foster (Dam Consulting Services Pty Ltd)<br>Mark Eggers (Principle, PSM Consulting Services Pty Ltd)<br>Richard Rodd (Richard Rodd Associates Pty Ltd) |



## Section 2 continued - Dams safety standards

If the dam's consequence category is high C, the safety review must be reviewed by an independent competent person. [Regulation, subclause 20\(6A\)](#).

| Question  | Answer   |
|---|--|
| Name of independent competent reviewed and their organisation | Dr Mark Foster (Dam Consulting Services Pty Ltd)<br>Mark Eggers (Principle, PSM Consulting Services Pty Ltd)<br>Richard Rodd (Richard Rodd Associates Pty Ltd) |

### Notification of significant changes to the dam

Before making any significant change to the configuration of the declared dam that may affect the safety of the dam, the dam owner must inform Dams Safety NSW of the proposed change in writing.

[Regulation, clause 21](#)

| Question  | Answer |
|---|--------|
| Has any significant change to the configuration of the dam been made during the last calendar year? | No     |
| Describe the change   |        |
| Is any significant change to the configuration of the dam planned?                                  | No     |
| Describe the change and when is it planned?   |        |
| Other   |        |
| Date  |        |



## Section 2 continued - Dams safety standards

### Emergency exercises

The declared dam owner must ensure that staff who are involved in the operation of the dam undertake emergency exercises at least once every 3 years. [Regulation, clause 22](#)

| Question  | Answer     |
|---|------------|
| Have you done a 'theoretical classroom' emergency exercise?   | Yes        |
| Date of last 'theoretical classroom' emergency exercise <a href="#">Regulation, subclause 22(1)</a> | 22/07/2025 |
| Planned date for next 'theoretical classroom' emergency exercise                                    | 22/07/2028 |

### For extreme or high consequence dams only

The declared dam owner must ensure that staff who are involved in operating the dam undertake practical emergency exercises at least once every 5 years, where possible including relevant agencies identified in the emergency plan. [Regulation, subclauses 22 \(3\) and 22 \(4\)](#).

| Question   | Answer     |
|--|------------|
| Have you done a practical emergency exercise?      | Yes        |
| Date of last practical emergency exercise          | 10/12/2024 |
| Planned date for next practical emergency exercise | 10/12/2029 |



## Section 2 continued - Dams safety standards

### Design and construction

#### Dam safety management system for design and construction

##### Question

##### Answer

Does the dam safety management system cover dam design and construction? [Regulation, Clause 12\(3\)](#).

Was the risk management framework used or is it currently being used to prepare a risk report at the dam design stage? [Regulation, clause 15\(2\)](#).

Certain work must be carried out by a person subject to a quality management system. [Regulation, subclause 23\(1\)](#).

##### Question

##### Answer

Have you ensured that design and construction are carried out by a person subject to an AS ISO 9001:2016 quality management system?

Independent competent persons must review work involving dam design. [Regulation, clause 24](#)

##### Question

##### Answer

For Extreme and High consequence category dams, provide the name of the independent person(s) and their organisation who reviewed or are reviewing the design [Regulation, clause 24](#)

For dams still in an early design phase, have you planned an independent competent person design review?



## Section 3 - Additional information for Dams Safety NSW

| Question  | Answer  |
|---|---|
| Date of last Emergency Plan review  | 12/12/2025  |
| Date of last Operations and Maintenance Plan review                           | 12/12/2025  |
| Is last year's Annual Dams Safety Standards Report published on your website? | Yes   |
| Provide the link to the report  | <a href="https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports">https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports</a> . |

## Section 4 - Attestation

The Attestation of the information provided in the form must be completed by the dam owner office holder(s):

| Dam owner                         | Attesting office holder(s)  |
|-----------------------------------|---|
| Local Council                     | General Manager   |
| Company                           | <ul style="list-style-type: none"> <li>• 2 directors, or</li> <li>• 1 director and 1 company secretary</li> <li>• The combined director and company secretary (where there is only 1 director)</li> </ul>   |
| Statutory state-owned corporation | Chief Executive Officer or Managing Director responsible for managing the operation of the statutory state-owned corporation in accordance with the general policies and specific directions of the board   |
| Statutory corporation             | Corporation with 2 or more members: <ul style="list-style-type: none"> <li>• President, chairperson or another principal officer of the corporation</li> <li>• Sole corporation</li> <li>• The person who constituted the constitution</li> <li>• The person managing the affairs of the corporation</li> </ul> |
| Government department             | Secretary   |
| Individual                        | Individual  |



## Section 4 - Attestation continued

### Declared dam owner office holder(s) attesting to the accuracy of this report

|   |  |
|---|--|
| Name of declared dam owner office holder attesting to the accuracy of this report     | Dennis Barnes                                |
| Position of declared dam owner office holder attesting to the accuracy of this report | Managing Director and CEO                    |
| Signature   |  |
| Name of declared dam owner office holder attesting to the accuracy of this report     | Suzannah Fletcher                            |
| Position of declared dam owner office holder attesting to the accuracy of this report | Chief Governance Risk and Compliance Officer |
| Signature   |  |

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# Annual Safety Standards Report

Dams Safety NSW

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## Tumut 3 Inlet Structure - 797

Tumut River, Talbingo

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**Date of report:** 16/03/2026



## Introduction

The Annual Dams Safety Standards Report demonstrates the declared dam owner's compliance with the dam safety standards set out in the Dams Safety Regulation 2019 (the Regulation).

Every year, declared dam owners must lodge a separate report for each of their declared dams with Dams Safety NSW by 31 March.

The report covers the period 1 January to 31 December of the previous calendar year.

## Section 1 - Declared dam identification details

| Question  | Answer                  |
|---|-------------------------|
| Dam name  | Tumut 3 Inlet Structure |
| Dam location  | Tumut River, Talbingo   |
| Type of dam   | Concrete gravity        |
| Main purpose of dam   | Hydroelectric           |
| Other   |                         |
| Is the dam built on a river, stream or watercourse?   | No                      |
| Name of dam owner (Person or public authority who owns, controls, operates, manages or maintains the dam) | Snowy Hydro Limited     |
| ABN number  | 17090574431             |



## Section 2 - Dams safety standards

### Consequence category of dam - Regulation, Part 3

The dam consequence category is a rating of potential impacts resulting from a dam failure. It must be assessed:

- within 6 months of the dam being declared
- at least once every 15 years
- after any significant change in the number of people likely to be affected by a dam failure
- or if required by Dams Safety NSW. [Regulation, subclause 7 \(2\).](#)

| Question   | Answer                                       |
|--|--|
| Dam consequence category   | Extreme                                      |
| Has an independent review been done?   | Yes  |
| Name of independent reviewer   | David Stephens (Principle Hydrologist, HARC) |
| Why has no independent review been done?   |  |
| Do you know the date of the last consequence category assessment by a competent person?<br><a href="#">Regulation, subclause 3 (1)</a> | Yes  |
| Date of the last consequence category assessment   | 23/12/2025                                   |
| Date of next planned consequence category assessment   | 01/07/2039                                   |
| Has the number of people likely to be affected by a dam failure changed since the last consequence category review?                    | Yes  |

If the consequence category has recently changed you must submit the current consequence category assessment to DSNSW for review.



## Section 2 continued - Dams safety standards

How was this checked?

Study and report by consultant

Other

### Documenting the dam safety management system

| Question  | Answer |
|---|--------|
| Is the dam safety management system fully documented?                                 | Yes    |
| If no, what percentage of the dam safety management system documentation is complete? |        |
| How did you confirm this percentage?  |        |
| Does the dam safety management system apply to more than one dam?                     | Yes    |

### Implementing the dam safety management system

| Question   | Answer |
|--|--------|
| Is the dam safety management system fully implemented at this dam?         | Yes    |
| If no, what percentage of the dam safety management system is implemented? |        |
| How did you confirm this percentage?                                       |        |



## Section 2 continued - Dams safety standards

### Dam safety management system review

| Question  | Answer     |
|---|------------|
| Since implementing your dam safety management system, have you reviewed it? | Yes        |
| Date of last review   | 03/11/2025 |

### Assessment of societal and individual risk rating

The owner of a declared dam (other than a proposed dam) must use the risk management framework, [Regulation Part 5, clause 14](#) to produce a written report on all foreseeable risks to the dam:

- at least once every 5 years
- when a major change to the dam is proposed, and
- after any significant change in the number of people likely to be affected by a dam failure
- when required by Dams Safety NSW. [Regulation, clause 15.](#)

| Question   | Answer     |
|--|------------|
| Do you know the date of your last risk report?                           | Yes        |
| Date of last risk report   | 31/10/2025 |
| Date of next planned risk report   | 04/10/2030 |
| Is your dam above the safety threshold as identified in the Risk report? | No         |
| Individual risk rating of the dam  | 7.2E-07    |
| Societal risk rating of the dam  | 1E-04      |



## Section 2 continued - Dams safety standards

Name of competent person and their organisation who signed off the risk report (if risk report recommenced after 1 July 2022)

|  |                       |
|--|-----------------------|
| Name of independent competent person and their organisation who reviewed the report (if risk report commenced after 1 July 2022 - for an extreme, high A or high B consequence dam | David Stephens (HARC) |
|--|-----------------------|

### Other safety requirements - Regulation, Part 6

The declared dam owner must report incidents that happen at or in relation to the dam to Dams Safety NSW. [Regulation, clause 19](#)

| Question   | Answer |
|--|--------|
| Have you had any reportable incidents during the last calendar year? | No     |
| How many incidents?  |        |
| Topic/subject of the incident(s)                                     |        |



## Section 2 continued - Dams safety standards

### Safety review

The declared dam owner must ensure that a safety review to assess the overall safety of the dam is undertaken by:

- for an extreme or high consequence dam, other than a high C consequence dam—a team of at least 2 competent persons, or
- otherwise—a competent person

The declared dam owner must ensure that a safety review is carried out at least once every 15 years, and as soon as practicable after:

- a deficiency or weakness in the dam is identified
- there is a change in the accepted technology or methods used in one of the relevant specialties or design criteria for dams
- the dam consequence category changes, or
- it is required by Dams Safety NSW. [Regulation, clause 20](#)

| Question  | Answer     |
|---|------------|
| Do you know the date of last safety review ?<br><a href="#">Regulation, subclause 20(2)</a> | Yes        |
| Date of last safety review  | 18/03/2022 |
| Planned date for next safety review   | 18/03/2037 |

### For extreme and high consequence dams only

If the dam's consequence category is extreme, high A or high B, the safety review must be reviewed by a panel of at least 2 independent competent persons. [Regulation, subclause 20\(6\)](#)

| Question   | Answer  |
|--|---|
| If Safety Review commenced after 1 July 2022 - names of independent competent reviewers and their organisation | Graeme Bell (Dam Engineering Consultant UNSW) Mark Foster ( Director, Dam Consulting Services) Alan Moon (Engineering Geologist Consultant, UNSW) |



## Section 2 continued - Dams safety standards

If the dam's consequence category is high C, the safety review must be reviewed by an independent competent person. [Regulation, subclause 20\(6A\)](#).

| Question | Answer |
|----------|--------|
|----------|--------|

|   |  |
|---|--|
| Name of independent competent reviewed and their organisation |  |
|---|--|

### Notification of significant changes to the dam

Before making any significant change to the configuration of the declared dam that may affect the safety of the dam, the dam owner must inform Dams Safety NSW of the proposed change in writing.

[Regulation, clause 21](#)

| Question | Answer |
|----------|--------|
|----------|--------|

|   |    |
|---|----|
| Has any significant change to the configuration of the dam been made during the last calendar year? | No |
|---|----|

Describe the change

|  |    |
|--|----|
| Is any significant change to the configuration of the dam planned? | No |
|--|----|

Describe the change and when is it planned?

Other

Date



## Section 2 continued - Dams safety standards

### Emergency exercises

The declared dam owner must ensure that staff who are involved in the operation of the dam undertake emergency exercises at least once every 3 years. [Regulation, clause 22](#)

| Question  | Answer     |
|---|------------|
| Have you done a 'theoretical classroom' emergency exercise?   | Yes        |
| Date of last 'theoretical classroom' emergency exercise <a href="#">Regulation, subclause 22(1)</a> | 03/05/2023 |
| Planned date for next 'theoretical classroom' emergency exercise                                    | 03/05/2026 |

### For extreme or high consequence dams only

The declared dam owner must ensure that staff who are involved in operating the dam undertake practical emergency exercises at least once every 5 years, where possible including relevant agencies identified in the emergency plan. [Regulation, subclauses 22 \(3\) and 22 \(4\)](#).

| Question   | Answer     |
|--|------------|
| Have you done a practical emergency exercise?      | Yes        |
| Date of last practical emergency exercise          | 18/05/2023 |
| Planned date for next practical emergency exercise | 18/05/2028 |



## Section 2 continued - Dams safety standards

### Design and construction

#### Dam safety management system for design and construction

**Question**

**Answer**

Does the dam safety management system cover dam design and construction? [Regulation, Clause 12\(3\)](#).

Was the risk management framework used or is it currently being used to prepare a risk report at the dam design stage? [Regulation, clause 15\(2\)](#).

Certain work must be carried out by a person subject to a quality management system. [Regulation, subclause 23\(1\)](#).

**Question**

**Answer**

Have you ensured that design and construction are carried out by a person subject to an AS ISO 9001:2016 quality management system?

Independent competent persons must review work involving dam design. [Regulation, clause 24](#)

**Question**

**Answer**

For Extreme and High consequence category dams, provide the name of the independent person(s) and their organisation who reviewed or are reviewing the design [Regulation, clause 24](#)

For dams still in an early design phase, have you planned an independent competent person design review?



## Section 3 - Additional information for Dams Safety NSW

| Question  | Answer  |
|---|---|
| Date of last Emergency Plan review  | 12/12/2025  |
| Date of last Operations and Maintenance Plan review                           | 12/12/2025  |
| Is last year's Annual Dams Safety Standards Report published on your website? | Yes   |
| Provide the link to the report  | <a href="https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports">https://www.snowyhydro.com.au/wp-content/uploads/2024/04/2023_Snowy_Hydro_Annual_Dam_Safety_Standards_Reports</a> . |

## Section 4 - Attestation

The Attestation of the information provided in the form must be completed by the dam owner office holder(s):

| Dam owner                         | Attesting office holder(s)  |
|-----------------------------------|---|
| Local Council                     | General Manager   |
| Company                           | <ul style="list-style-type: none"> <li>• 2 directors, or</li> <li>• 1 director and 1 company secretary</li> <li>• The combined director and company secretary (where there is only 1 director)</li> </ul>   |
| Statutory state-owned corporation | Chief Executive Officer or Managing Director responsible for managing the operation of the statutory state-owned corporation in accordance with the general policies and specific directions of the board   |
| Statutory corporation             | Corporation with 2 or more members: <ul style="list-style-type: none"> <li>• President, chairperson or another principal officer of the corporation</li> <li>• Sole corporation</li> <li>• The person who constituted the constitution</li> <li>• The person managing the affairs of the corporation</li> </ul> |
| Government department             | Secretary   |
| Individual                        | Individual  |



## Section 4 - Attestation continued

### Declared dam owner office holder(s) attesting to the accuracy of this report

|   |  |
|---|--|
| Name of declared dam owner office holder attesting to the accuracy of this report     | Dennis Barnes                                |
| Position of declared dam owner office holder attesting to the accuracy of this report | Managing Director and CEO                    |
| Signature   |  |
| Name of declared dam owner office holder attesting to the accuracy of this report     | Suzannah Fletcher                            |
| Position of declared dam owner office holder attesting to the accuracy of this report | Chief Governance Risk and Compliance Officer |
| Signature   |  |

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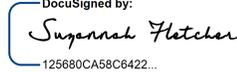
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 ID: 8bb3d9d4-17f9-409c-9e6b-67bf0f544c16

Suzannah Fletcher  
 Suzannah.Fletcher@snowyhydro.com.au  
 Company Secretary  
 Snowy Hydro  
 Security Level: Email, Account Authentication (Optional), Login with SSO

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|------------------------------|-----------|------------|
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| Agent Delivery Events        | Status    | Timestamp  |
| Intermediary Delivery Events | Status    | Timestamp  |
| Certified Delivery Events    | Status    | Timestamp  |
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| Witness Events               | Signature | Timestamp  |
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| Envelope Summary Events      | Status    | Timestamps |

| <b>Envelope Summary Events</b> | <b>Status</b>    | <b>Timestamps</b> |
|--------------------------------|------------------|-------------------|
| Envelope Sent                  | Hashed/Encrypted | 16-Mar-26   12:38 |
| Certified Delivered            | Security Checked | 16-Mar-26   13:13 |
| Signing Complete               | Security Checked | 16-Mar-26   13:13 |
| Completed                      | Security Checked | 16-Mar-26   13:22 |

| <b>Payment Events</b> | <b>Status</b> | <b>Timestamps</b> |
|-----------------------|---------------|-------------------|
|-----------------------|---------------|-------------------|

**Electronic Record and Signature Disclosure**

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If you decide to receive notices and disclosures from us electronically, you may at any time change your mind and tell us that thereafter you want to receive required notices and disclosures only in paper format. How you must inform us of your decision to receive future notices and disclosure in paper format and withdraw your consent to receive notices and disclosures electronically is described below.

### **Consequences of changing your mind**

If you elect to receive required notices and disclosures only in paper format, it will slow the speed at which we can complete certain steps in transactions with you and delivering services to you because we will need first to send the required notices or disclosures to you in paper format, and then wait until we receive back from you your acknowledgment of your receipt of such paper notices or disclosures. To indicate to us that you are changing your mind, you must withdraw your consent using the DocuSign 'Withdraw Consent' form on the signing page of your DocuSign account. This will indicate to us that you have withdrawn your consent to receive required notices and disclosures electronically from us and you will no longer be able to use your DocuSign Express user account to receive required notices and consents electronically from us or to sign electronically documents from us.

### **All notices and disclosures will be sent to you electronically**

Unless you tell us otherwise in accordance with the procedures described herein, we will provide electronically to you through your DocuSign user account all required notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to you during the course of our relationship with you. To reduce the chance of you inadvertently not receiving any notice or disclosure, we prefer to provide all of the required notices and disclosures to you by the same method and to the same address that you have given us. Thus, you can receive all the disclosures and notices electronically or in paper format through the paper mail delivery system. If you do not agree with this process, please let us know as described below. Please also see the paragraph immediately above that describes the consequences of your electing not to receive delivery of the notices and disclosures electronically from us.

### **How to contact Snowy Hydro Limited:**

You may contact us to let us know of your changes as to how we may contact you electronically, to request paper copies of certain information from us, and to withdraw your prior consent to receive notices and disclosures electronically as follows:

To contact us by email send messages to: [appsupport@snowyhydro.com.au](mailto:appsupport@snowyhydro.com.au)

### **To advise Snowy Hydro Limited of your new e-mail address**

To let us know of a change in your e-mail address where we should send notices and disclosures electronically to you, you must send an email message to us at [ics\\_service\\_desk@snowyhydro.com.au](mailto:ics_service_desk@snowyhydro.com.au) and in the body of such request you must state: your previous e-mail address, your new e-mail address. We do not require any other information from you to change your email address..

In addition, you must notify DocuSign, Inc to arrange for your new email address to be reflected in your DocuSign account by following the process for changing e-mail in DocuSign.

### **To request paper copies from Snowy Hydro Limited**

To request delivery from us of paper copies of the notices and disclosures previously provided by us to you electronically, you must send us an e-mail to [appsupport@snowyhydro.com.au](mailto:appsupport@snowyhydro.com.au) and in the body of such request you must state your e-mail address, full name, US Postal address, and telephone number. We will bill you for any fees at that time, if any.

### **To withdraw your consent with Snowy Hydro Limited**

To inform us that you no longer want to receive future notices and disclosures in electronic format you may:

- i. decline to sign a document from within your DocuSign account, and on the subsequent page, select the check-box indicating you wish to withdraw your consent, or you may;
- ii. send us an e-mail to [appsupport@snowyhydro.com.au](mailto:appsupport@snowyhydro.com.au) and in the body of such request you must state your e-mail, full name, IS Postal Address, telephone number, and account number. We do not need any other information from you to withdraw consent.. The consequences of your withdrawing consent for online documents will be that transactions may take a longer time to process..

### **Required hardware and software**

|                         |  |
|-------------------------|--|
| Operating Systems:      | Windows2000? or WindowsXP?   |
| Browsers (for SENDERS): | Internet Explorer 6.0? or above                                      |
| Browsers (for SIGNERS): | Internet Explorer 6.0?, Mozilla FireFox 1.0, NetScape 7.2 (or above) |
| Email:                  | Access to a valid email account                                      |
| Screen Resolution:      | 800 x 600 minimum  |

|                            |   |
|----------------------------|---|
| Enabled Security Settings: | <ul style="list-style-type: none"><li>• Allow per session cookies</li><li>• Users accessing the internet behind a Proxy Server must enable HTTP 1.1 settings via proxy connection</li></ul> |
|----------------------------|---|

\*\* These minimum requirements are subject to change. If these requirements change, we will provide you with an email message at the email address we have on file for you at that time providing you with the revised hardware and software requirements, at which time you will have the right to withdraw your consent.

**Acknowledging your access and consent to receive materials electronically**

To confirm to us that you can access this information electronically, which will be similar to other electronic notices and disclosures that we will provide to you, please verify that you were able to read this electronic disclosure and that you also were able to print on paper or electronically save this page for your future reference and access or that you were able to e-mail this disclosure and consent to an address where you will be able to print on paper or save it for your future reference and access. Further, if you consent to receiving notices and disclosures exclusively in electronic format on the terms and conditions described above, please let us know by clicking the 'I agree' button below.

By checking the 'I Agree' box, I confirm that:

- I can access and read this Electronic CONSENT TO ELECTRONIC RECEIPT OF ELECTRONIC RECORD AND SIGNATURE DISCLOSURES document; and
- I can print on paper the disclosure or save or send the disclosure to a place where I can print it, for future reference and access; and
- Until or unless I notify Snowy Hydro Limited as described above, I consent to receive from exclusively through electronic means all notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to me by Snowy Hydro Limited during the course of my relationship with you.