

# Crossword



## Overview

Snowy Hydro is a dynamic energy business. Find the answers to the crossword puzzle and learn more about how Snowy Hydro is supporting the transition to renewables.

Have fun solving the clues!



The crossword puzzle grid consists of 15 numbered clues:

- 1. Down (1 cell)
- 2. Across (6 cells)
- 3. Across (7 cells)
- 4. Across (2 cells)
- 5. Down (5 cells)
- 6. Across (6 cells)
- 7. Across (8 cells)
- 8. Across (4 cells)
- 9. Across (4 cells)
- 10. Down (4 cells)
- 11. Down (6 cells)
- 12. Across (7 cells)
- 13. Across (8 cells)
- 14. Across (6 cells)
- 15. Across (3 cells)

Two water drop icons are placed in the grid at the following positions:

- Row 7, Column 5 (of the grid)
- Row 14, Column 6 (of the grid)

  
The **water drop icons** represent a space

### Hint

To help you answer the clues, take a look at the Introduction to Snowy Hydro fact sheet - [click here](#)

## Down

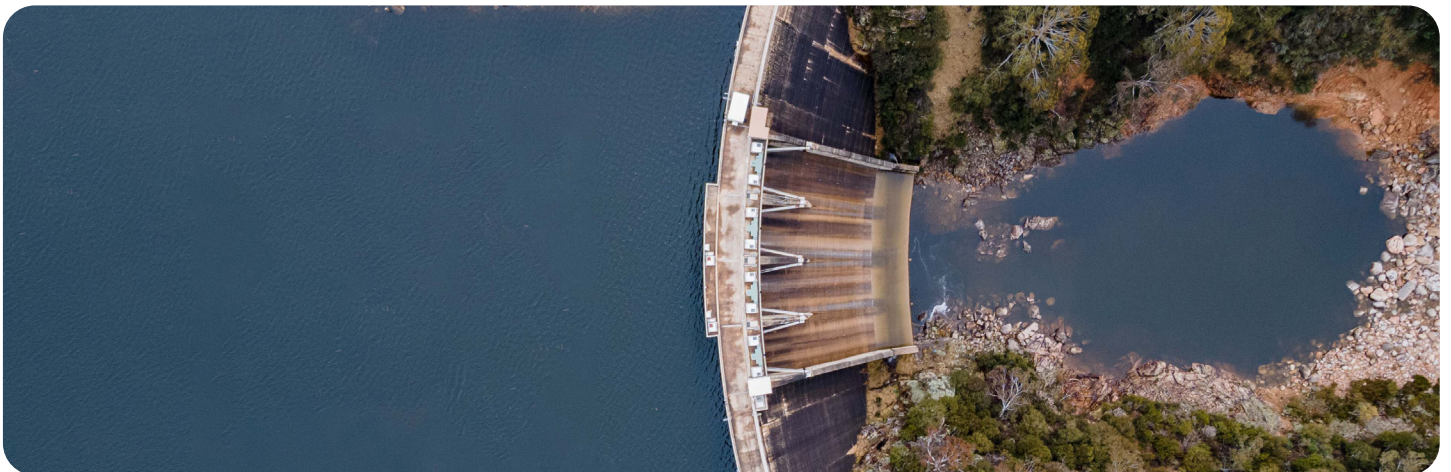
1. Snowy Hydro harnesses the power of water to \_\_\_\_\_ clean, renewable energy
4. Snowy Hydro uses water to generate \_\_\_\_\_
5. A unit of power equal to one million watts, a measure of the output of a power station
6. A body of water
9. Red Energy, Lumo Energy and Direct connect are Snowy Hydro's three (3) \_\_\_\_\_ brands
10. What does Snowy Hydro use to generate electricity?
11. A pipe constructed to collect and divert water to a larger body of water

## Across

2. 145 kms of interconnected \_\_\_\_\_
3. Snowy Hydro is the largest \_\_\_\_\_ generator in Australia
7. The use of flowing water to power a turbine to produce electrical energy
8. Snowy Hydro produces renewable \_\_\_\_\_ using water and the snow melt
12. 1,000 megalitres, or 1,000,000,000 litres
13. The Scheme has approximately 5,500MW of generating \_\_\_\_\_
14. Most of the water that Snowy Hydro uses to generate electricity comes from \_\_\_\_\_
15. Large wall or barrier that obstructs or stops the flow of water

## More fun activities

[Click here](#) for a fun activity sheet to learn more about the Snowy Scheme water cycle.



## Answers

**Down** 1. Generate 4. Electricity 5. Megawatt 6. Reservoir 9. Retail 10. Water 11. Aqueduct **Across** 2. Tunnels 3. Renewable 7. Hydro-power 8. Energy 12. Gigalitre 13. Capacity 14. Snow melt 15. Dam