AEMO

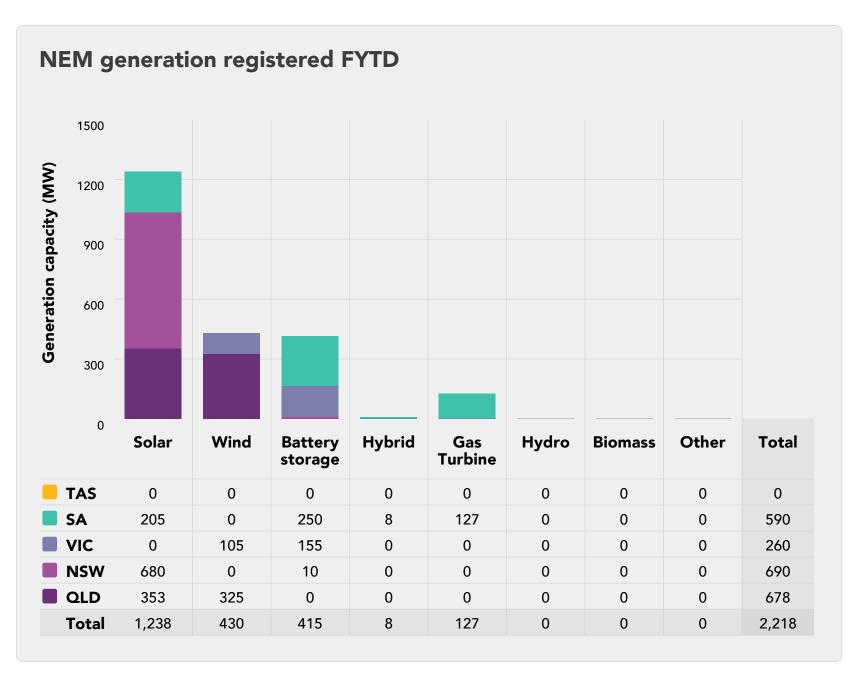**April 2023**
2023 Financial Year to Date

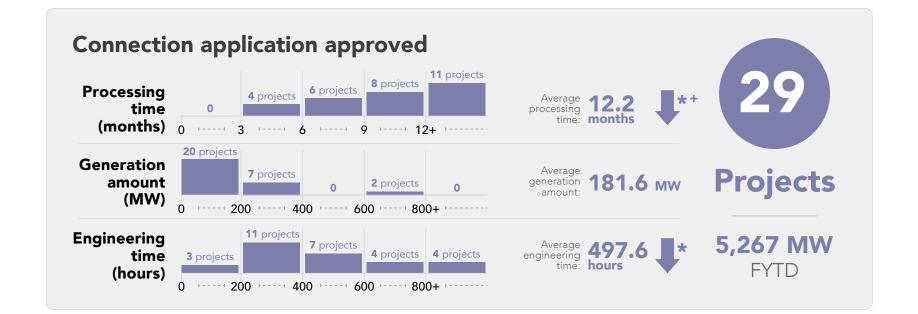# Connections scorecard

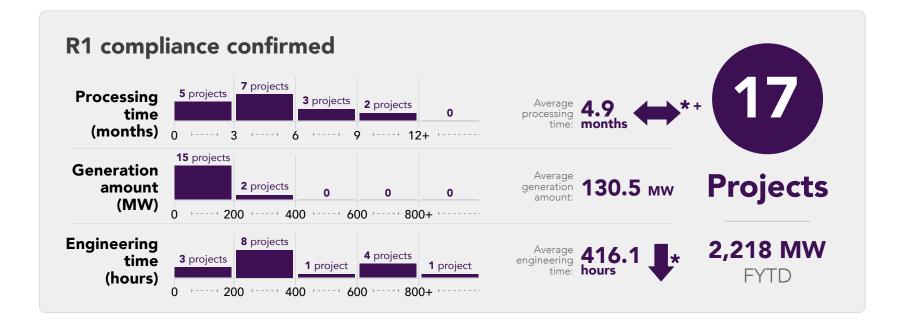Generator connections adding capacity to the NEM

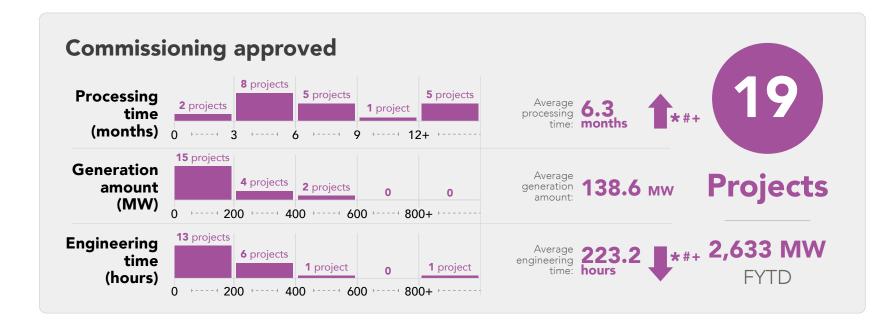* Compared to connections scorecard data as at 31 March 2023.

Excludes outliers.

+ Average processing times represent the total time elapsed from the initial submission to final approval, including time required for iterative reviews by all parties.

NEM generation registered FYTD

	Solar	Wind	Battery storage	Hybrid	Gas Turbine	Hydro	Biomass	Other	Total
TAS	0	0	0	0	0	0	0	0	0
SA	205	0	250	8	127	0	0	0	590
VIC	0	105	155	0	0	0	0	0	260
NSW	680	0	10	0	0	0	0	0	690
QLD	353	325	0	0	0	0	0	0	678
Total	1,238	430	415	8	127	0	0	0	2,218

Connections snapshot as at 30 April 2023

Enquiry and pre-application
(Connection enquiry reported by NSP - Connection application not submitted to AEMO)
344 projects at this stage
118,661 MW of generation at this stage
Mar. 23 scorecard: **325** and **117,780 MW**

Connection application
(Connection application submitted - 5.3.4A not approved)
62 projects at this stage
13,486 MW of generation at this stage
Mar. 23 scorecard: **60** and **12,077 MW**

Preparing for registration
(5.3.4A approved – R1 package not submitted)
56 projects at this stage
8,885 MW of generation at this stage
Mar. 23 scorecard: **52** and **8,548 MW**

Registration
(R1 package submitted – Registration not approved)
8 projects at this stage
1,274 MW of generation at this stage
Mar. 23 scorecard: **11** and **1,702 MW**

Commissioning
(Registration approved – Full commercial operation not approved)
37 projects at this stage
3,967 MW of generation at this stage
Mar. 23 scorecard: **36** and **3,639 MW**

Connection application approved

Processing time (months) — Average processing time: **12.2 months** ↓ *+
Generation amount (MW) — Average generation amount: **181.6 MW**
Engineering time (hours) — Average engineering time: **497.6 hours** ↓ *

29 Projects
5,267 MW FYTD

R1 compliance confirmed

Processing time (months) — Average processing time: **4.9 months** ↔ *+
Generation amount (MW) — Average generation amount: **130.5 MW**
Engineering time (hours) — Average engineering time: **416.1 hours** ↓ *

17 Projects
2,218 MW FYTD

Market registration approved

Processing time (months) — Average processing time: **8.9 months** ↓ *+
Generation amount (MW) — Average generation amount: **130.5 MW**

17 Projects
2,218 MW FYTD

Commissioning approved

Processing time (months) — Average processing time: **6.3 months** ↑ *#+
Generation amount (MW) — Average generation amount: **138.6 MW**
Engineering time (hours) — Average engineering time: **223.2 hours** ↓ *#+

19 Projects
2,633 MW FYTD