



Major Customer Connections

Insights Data

Project data quarterly update – June 2026



Summary

For our major customers with large-scale grid connection opportunities, this report will provide information on the following:

- Volume of project work being undertaken
- Average timeframes for each project phase
- Data relating to project type, industry, and region

New and improved Major Customer Connection processes were implemented on 1 July 2024. These changes are expected to reduce the time required for projects to progress through each stage. However, the data presented in this slide pack is based on historical averages and does not reflect the anticipated timeframes for projects managed under the new process. Until more data is available, these are historical views of customer and Western Power timelines.

- Inactive projects have been excluded from the report
- These data insights will be updated where appropriate and published each quarter.

Note: This quarterly report has been prepared in line with the reporting format used throughout the financial year to enable consistent comparison with previous reporting periods. From the next reporting period onwards, Western Power will report project performance in accordance with the new Major Customer Connection process.



Data Definitions

Project Phases

Enquiry - The Enquiry phase provides guidance on the information required to complete a Connection Application form. An Enquiry Assessment will assist you to identify a suitable network connection point and evaluate the feasibility of your project.

Initiation - The Project Initiation phase involves identifying network constraints applicable to your application, assessing if your application is competing for network capacity, and identifying viable options to modify the network to meet your requirements.

Scoping - The Project Scoping phase involves developing a scope of work for each option to modify the network, assessing each option, and selecting the final technical solution to be implemented.

Planning - The Project Planning phase involves Western Power preparing business cases, contracts, preliminary designs and estimates, and construction plans for the final technical solution to modify the network.

Construction & Commissioning - The required network modifications are then constructed and commissioned by Western Power under the terms of the Interconnection Works Contract (IWC).

Close out – Once constructed and commissioned, we can formally close out the project.

Other Definitions

Time in Each Stage – the number of calendar months in each stage defined as the time between the change from one stage to the next. (This includes the duration in a stage for a project that has passed that stage i.e. a project in Construction will have a days in stage for all preceding stages)

CMD – Contracted Maximum Demand (Load)

DSOC – Declared Send Out Capacity (Generation)

Access Offer - Form of contract developed under this applications and queuing policy which has been signed by Western Power and is in such a form that it can, without anything else being required, become an access contract when signed by an applicant.

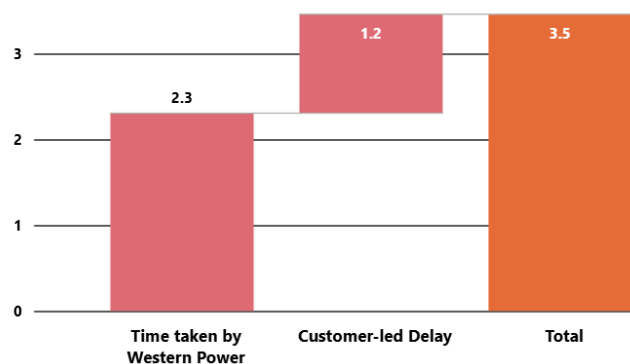


Time in Each Stage

Project Breakdown with Timeline

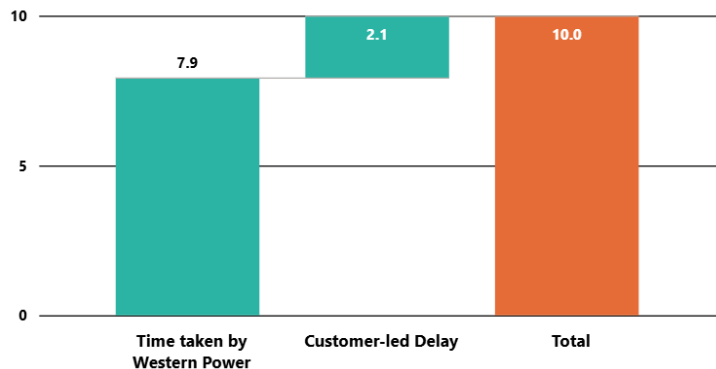
Enquiry Stage

Average Duration in Months



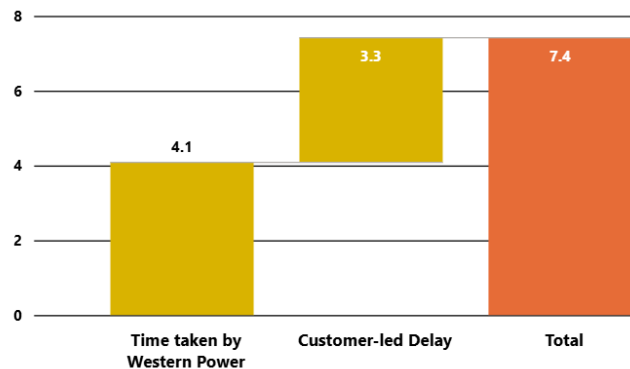
Initiation Stage

Average Duration in Months



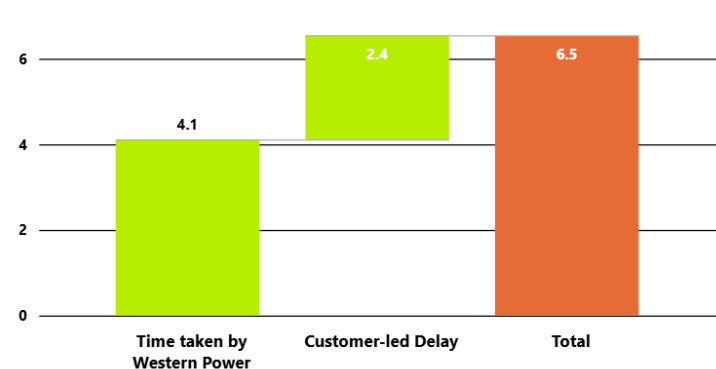
Scoping Stage

Average Duration in Months

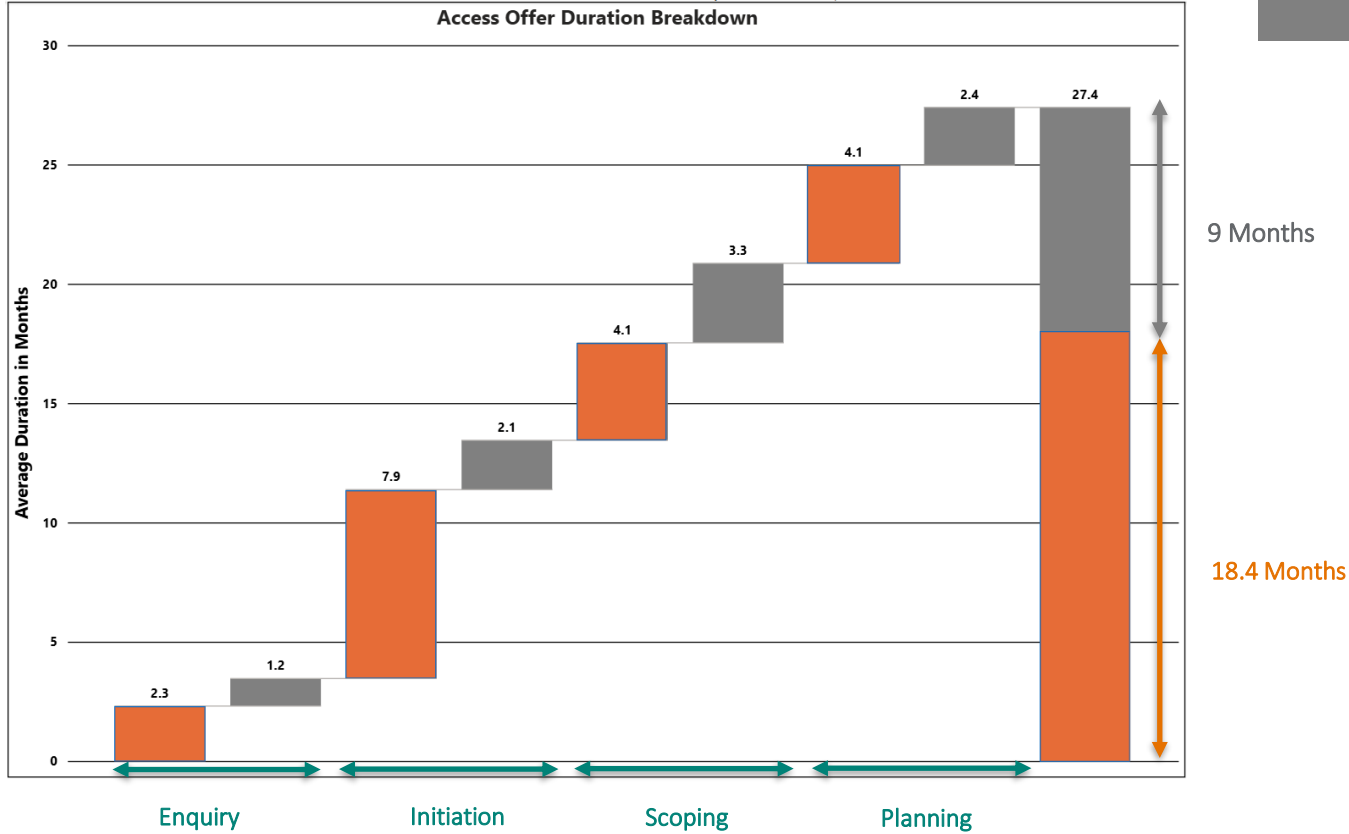


Planning Stage

Average Duration in Months



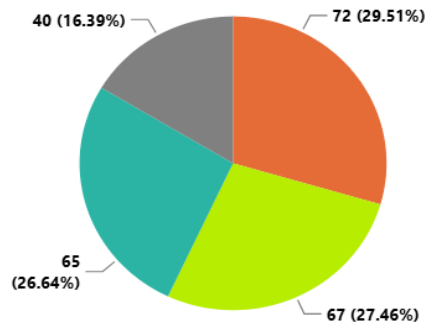
Access offer Duration



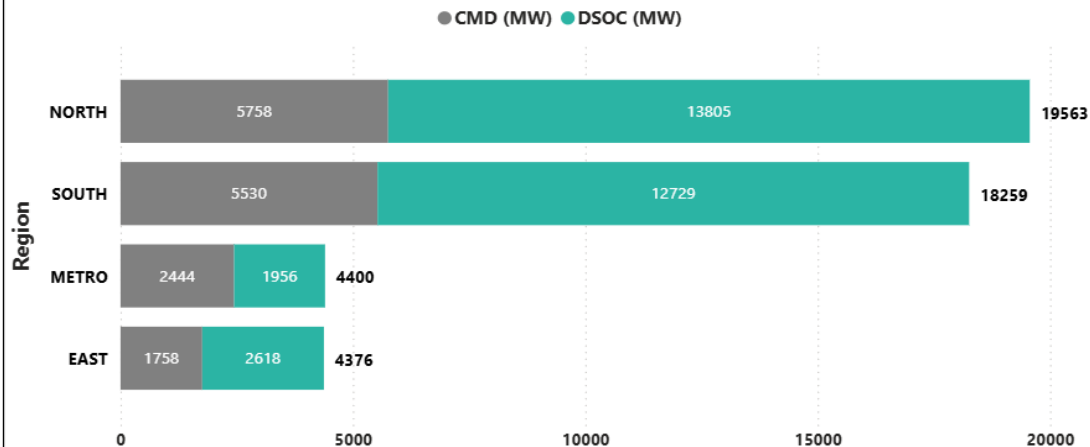
Project Distribution (Phase & Region)

Connection Type	BESS			Generator			Generator & BESS			Generator, Load & BESS			Load			Load & BESS			Load & Generator			Total		
Active Stage	Projects	DSOC (MW)	CMD (MW)	Projects	DSOC (MW)	CMD (MW)	Projects	DSOC (MW)	CMD (MW)	Projects	DSOC (MW)	CMD (MW)	Projects	DSOC (MW)	CMD (MW)	Projects	DSOC (MW)	CMD (MW)	Projects	DSOC (MW)	CMD (MW)	Projects	DSOC (MW)	CMD (MW)
1. Enquiry	19	2233	2231	11	7231	450	10	2982	1349	6	540	504	25	0	1453	3	450	400	9	16	7	83	13452	6394
2. Initiation	12	1641	1641	30	6889	490	9	2382	1659	5	57	72	14	0	843	6	479	481	11	431	161	87	11878	5346
3. Scoping	2	12	11	3	987	0	2	201	200				4	0	532				2	0	23	13	1200	767
4. Planning	3	430	440	8	1126	5	3	705	501				5	0	162	1	0	10	1	3	4	21	2263	1122
5. Construction & Commissioning	7	1580	1580	13	588	67							10	0	92				2	43	6	32	2211	1745
6. Close Out	1	100	100	4	1	0							2	0	16				1	2	1	8	102	117
Total	44	5996	6003	69	16823	1012	24	6270	3709	11	597	576	60	0	3098	10	929	891	26	494	202	244	31108	15491

Projects by Region



Region
● METRO
● NORTH
● SOUTH
● EAST

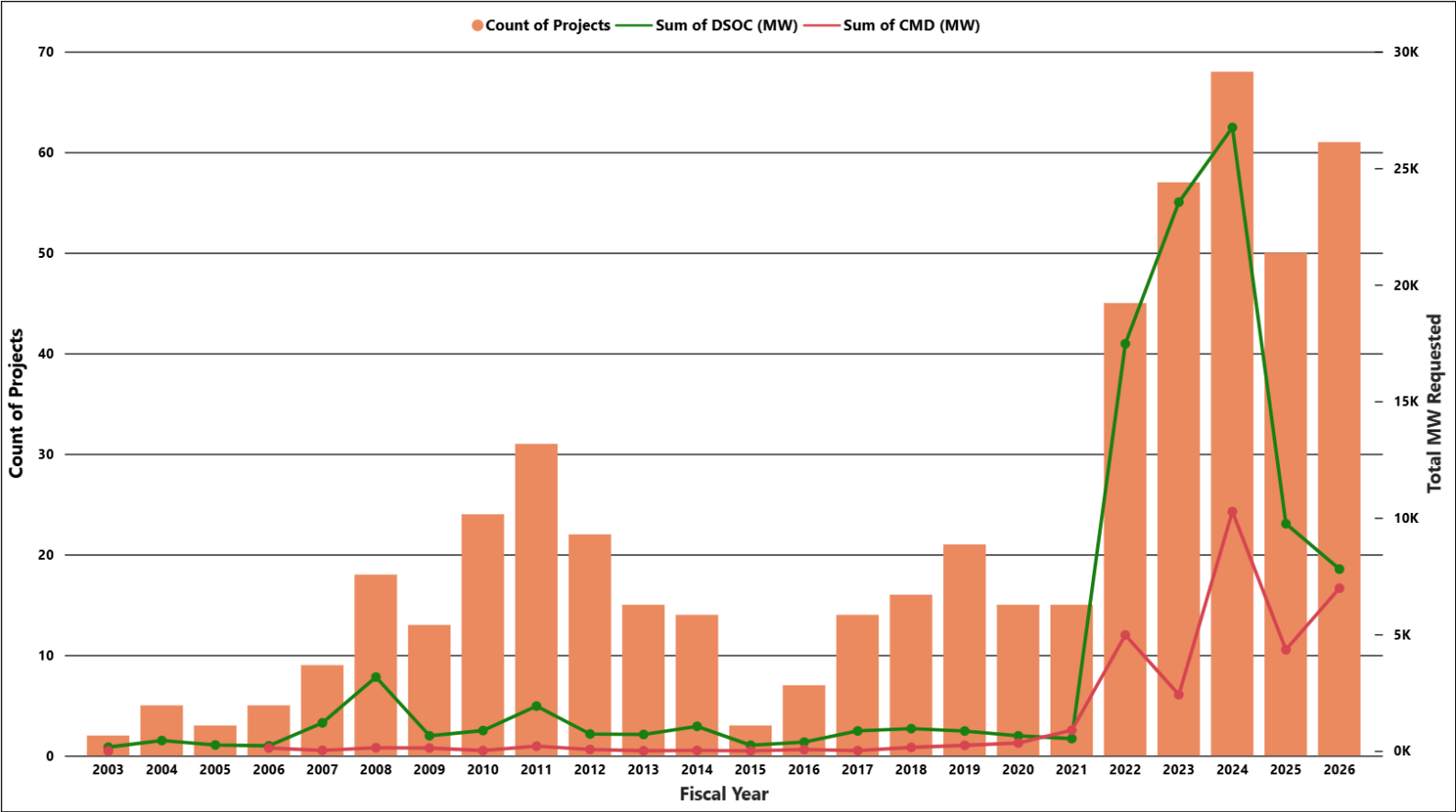


Project Distribution (Industry)

Connection Type	Projects	DSOC (MW)	CMD (MW)
BESS			
Battery	44	5996	6003
Generator			
Generation - Non-Renewable	19	2345	5
Generation - Other Renewable	5	576	4
Generation - Solar Farm	8	338	60
Generation - Wind Farm	31	13537	943
Industrial Manufacturing	1	4	0
Mining	2	17	0
Other services	1	5	0
Transport ,postal and warehousing	2	0	0
Generator & BESS			
Battery	5	966	1200
Generation - Non-Renewable	1	150	0
Generation - Other Renewable	5	708	501
Generation - Solar Farm	8	2190	1344
Generation - Wind Farm	5	2256	664
Generator, Load & BESS			
Battery	1	0	10
Data Centre	1	390	400
Generation - Other Renewable	2	55	70
Government services	1	0	13
Industrial Manufacturing	1	0	0
Mining	1	130	50
Other services	1	1	2
Transport ,postal and warehousing	2	21	30
Utilities and waste services	1	0	2

Connection Type	Projects	DSOC (MW)	CMD (MW)
Load			
Data Centre	8	0	1139
Generation - Other Renewable	1	0	1
Government services	14	0	806
Industrial Manufacturing	5	0	212
Mining	20	0	779
Other services	4	0	15
Transport ,postal and warehousing	6	0	95
Utilities and waste services	2	0	50
Load & BESS			
Battery	1	0	10
Data Centre	2	300	300
Generation - Other Renewable	1	150	100
Government services	1	0	2
Mining	5	479	479
Load & Generator			
Battery	1	100	100
Generation - Non-Renewable	2	0	15
Generation - Other Renewable	6	170	15
Generation - Solar Farm	2	0	8
Generation - Wind Farm	1	3	2
Government services	3	0	0
Industrial Manufacturing	2	0	2
Mining	4	212	60
Other services	4	9	2
Utilities and waste services	1	0	0

Transmission Enquiries Over Time



Quarterly Overview

Movements in this quarter

New Enquiries	Access Offers Issued
22	3

New Connection Applications
6

Stage Change	Project Count
Enquiry to Initiation	16
Initiation to Scoping	5
Scoping to Planning	3
Planning to Construction	1
Construction to Close Out	1