Major Customer Connections

Insights Data

Project data quarterly update – October 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.



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

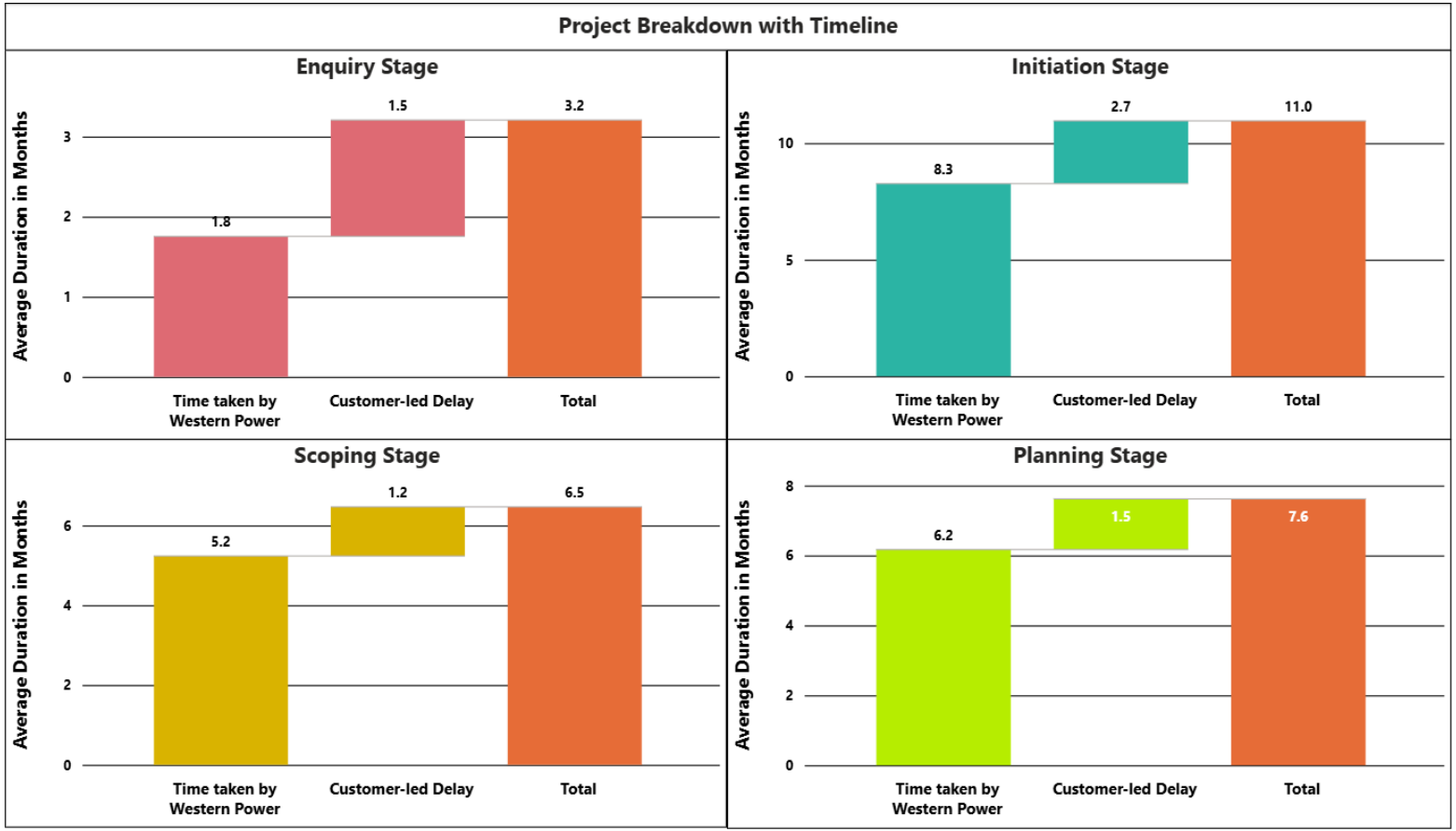
Time in Each Stage – the number of calendar months in each stage defined as the time between the change from one stage to the next. (This includes the duration in a stage for a project that has passed that stage i.e. a project in Construction will have a days in stage for all preceding stages)

CMD – Contracted Maximum Demand (Load)

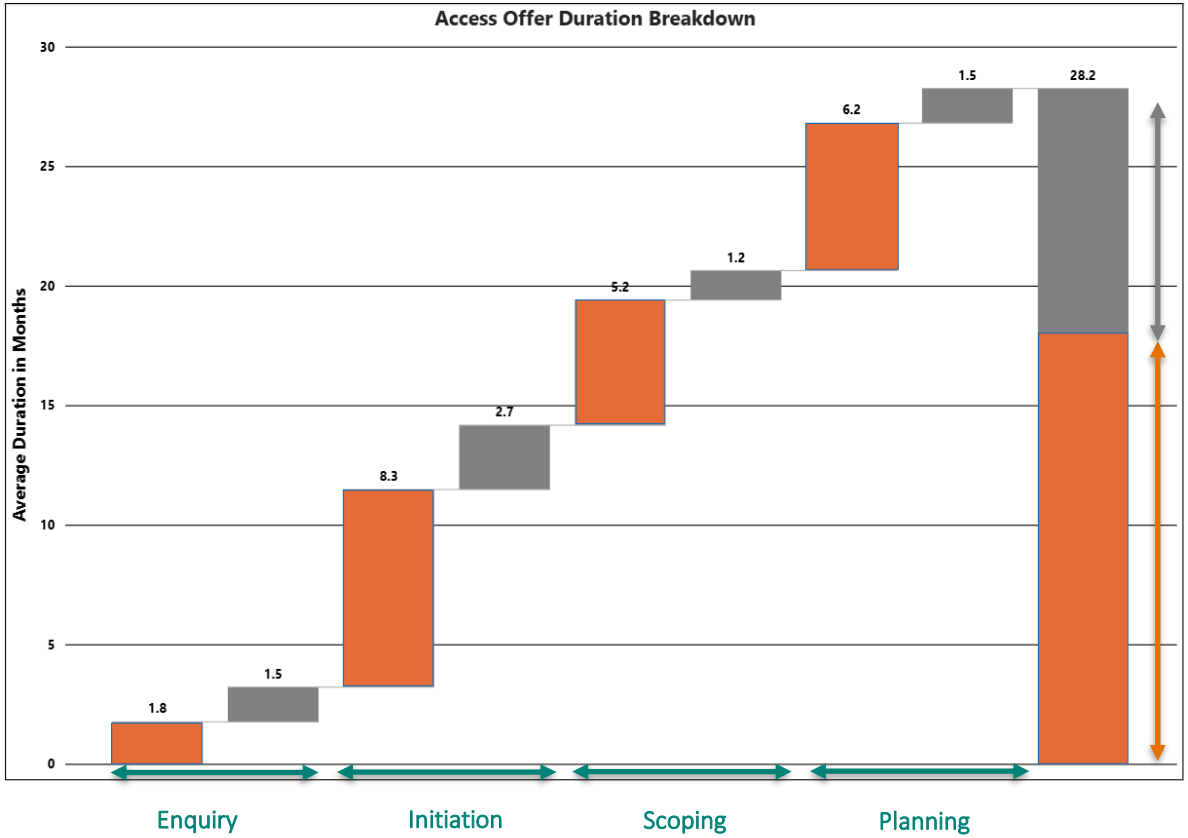
DSOC – Declared Send Out Capacity (Generation)

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



Access offer Duration



Time taken by Western Power

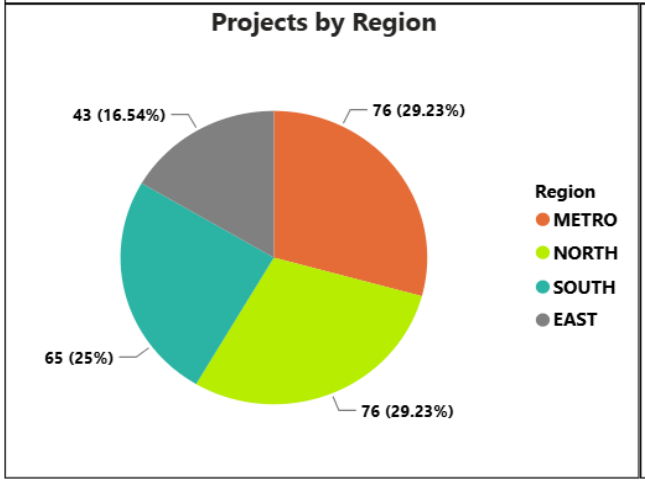
Customer led Delay

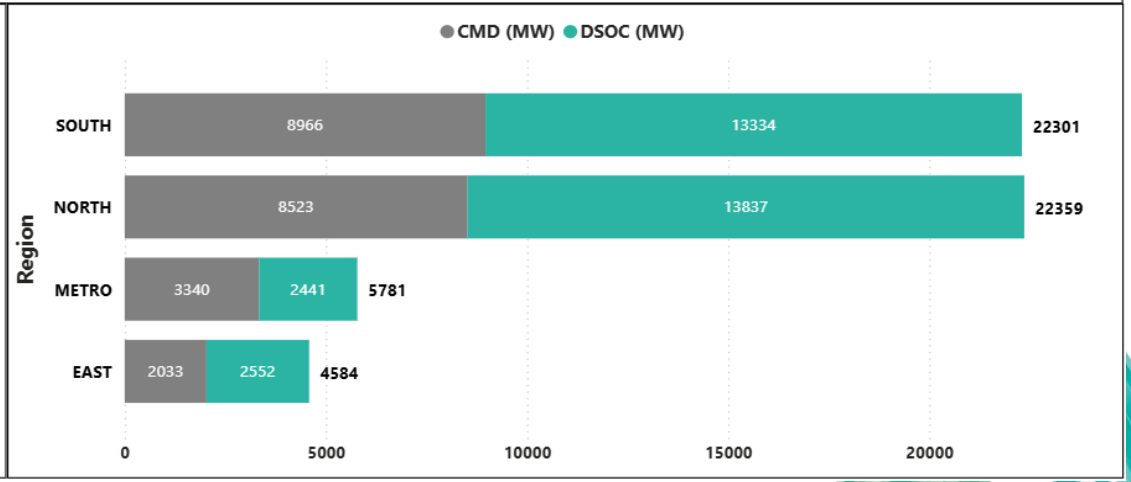
6.9 Months

21.3 Months

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	24	3546	3558	10	8010	150	8	1133	1100	10	1420	1743	31	0	5956	1	150	100	8	25	6	**92**	**14284**	**12613**
2. Initiation	11	1786	1787	26	5282	585	10	3317	2034	9	253	337	17	9	1102	6	479	481	13	470	260	**92**	**11596**	**6585**
3. Scoping	1	10	10	5	1492	10	1	200	200	1	2	1	4	0	527				2	0	15	**14**	**1704**	**763**
4. Planning	4	430	450	4	193	5	4	706	501				4	0	79				1	3	4	**17**	**1332**	**1039**
5. Construction & Commissioning	7	1580	1580	16	1517	67							10	0	92				3	43	6	**36**	**3140**	**1745**
6. Close Out	1	100	100	5	6	0							2	0	16				1	2	1	**9**	**107**	**117**
Total	**48**	**7452**	**7485**	**66**	**16500**	**817**	**23**	**5356**	**3835**	**20**	**1675**	**2081**	**68**	**9**	**7772**	**7**	**629**	**581**	**28**	**543**	**292**	**260**	**32163**	**22862**



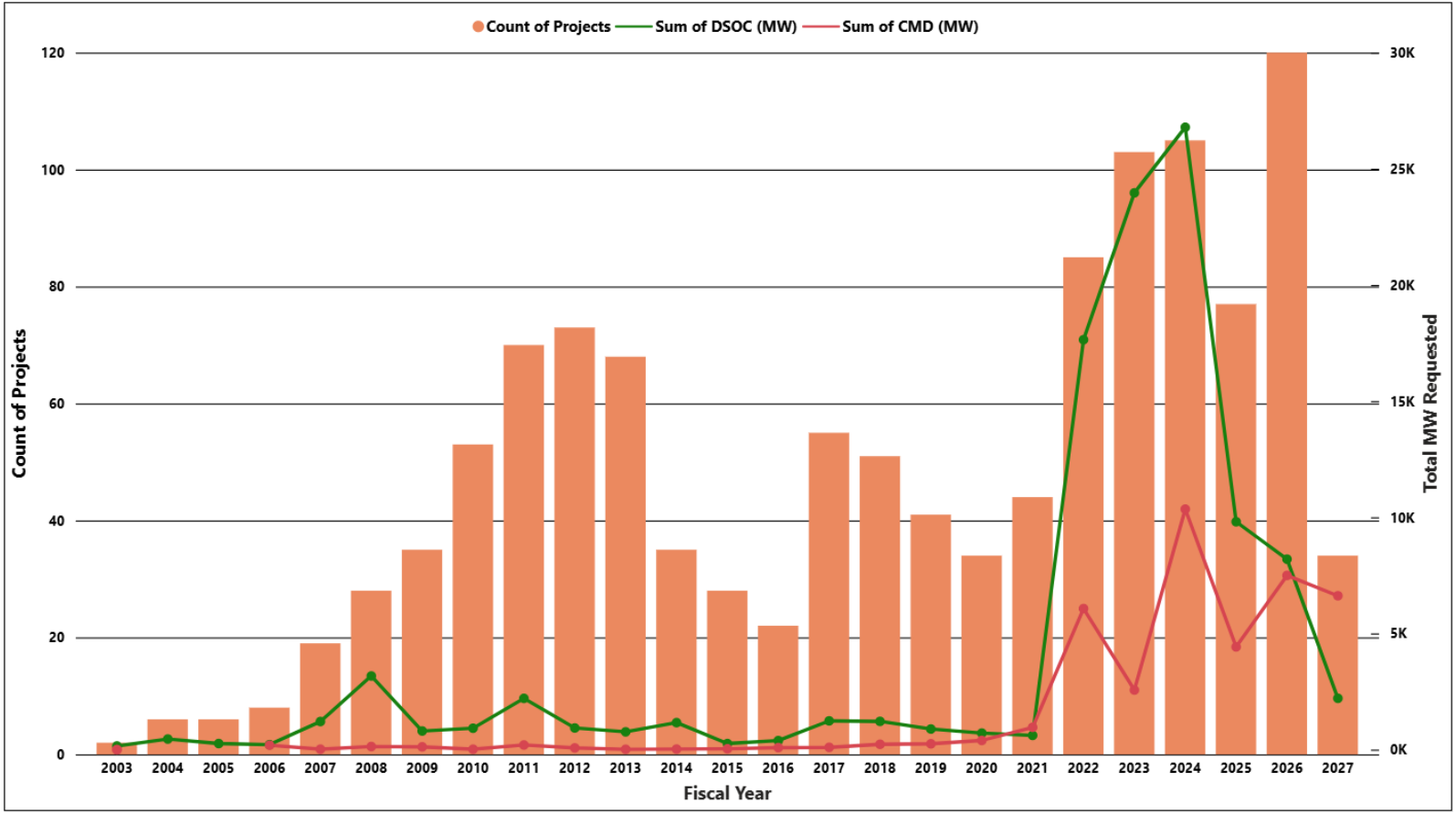


Project Distribution (Industry)

Connection Type	Projects	DSOC (MW)	CMD (MW)
BESS			
Battery	48	7452	7485
Generator			
Data Centre	1	400	0
Generation - Non-Renewable	17	1875	1
Generation - Other Renewable	4	426	4
Generation - Solar Farm	7	336	60
Generation - Wind Farm	31	13437	752
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	1166	1400
Generation - Non-Renewable	1	150	0
Generation - Other Renewable	5	708	501
Generation - Solar Farm	7	1426	1020
Generation - Wind Farm	5	1906	914
Generator, Load & BESS			
Data Centre	5	850	1200
Generation - Other Renewable	6	123	286
Generation - Solar Farm	2	400	350
Government services	1	0	13
Industrial Manufacturing	1	0	0
Mining	2	280	200
Other services	1	1	2
Transport ,postal and warehousing	2	21	30

Connection Type	Projects	DSOC (MW)	CMD (MW)
Load			
Data Centre	16	0	5847
Government services	15	0	803
Industrial Manufacturing	5	0	225
Mining	20	9	720
Other services	2	0	7
Transport ,postal and warehousing	6	0	95
Utilities and waste services	4	0	75
Load & BESS			
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	9	15
Generation - Other Renewable	8	210	106
Generation - Solar Farm	2	0	8
Generation - Wind Farm	1	3	2
Government services	4	0	0
Industrial Manufacturing	1	0	
Mining	4	212	60
Other services	4	9	2
Utilities and waste services	1	0	0

Transmission Enquiries Over Time



Quarterly Overview

New Enquiries	Access Offers Issued
34	4

New Connection Applications
6

Movements in this quarter

Stage Change	Project Count
Enquiry to Initiation	10
Initiation to Scoping	4
Scoping to Planning	2
Planning to Construction	4
Construction to Close Out	1