

Large Embedded Generation (Greater than 500kVA)

The table of fees below are effective as of 1 July 2023. All figures are inclusive of GST.

Large Embedded Generation			
Indicative timeframes and Indicative quote-based charges [^]			
	501kVA to 1.5MVA** (Typically, LV connections)	1.51MVA to ≤4.99MVA** (Typically, HV Connections)	5MVA and above
Connection Enquiry Response	No Charge Within 5 business days		
High Level Feasibility Response (PV Only)	\$3,520 Within 20 Business Days		N/A
High Level Feasibility Response (with material load - eg BESS / PV+BESS / PV+BESS+Load)	\$4,455 Within 20 Business Days		N/A
NER Preliminary Response	N/A		No Charge Within 15 business days
NER Detailed Response (PV Only)	N/A		\$14,520 Within 30 Business Days
NER Detailed Response (with material load - eg BESS / PV+BESS / PV+BESS+Load)	N/A		\$18,150 Within 30 Business Days
Engineering Report (PV Only)	\$7,480 Within 40 Business Days	\$10,450 Within 40 Business Days	\$500,000 to \$1,000,000 (indicative only) Lead times will vary, allow 12 months
Engineering Report (with material load - eg BESS / PV+BESS / PV+BESS+Load)	\$9,350 Within 40 Business Days	\$12,980 Within 40 Business Days	\$500,000 to \$1,000,000 (indicative only) Lead times will vary, allow 12 months
Engineering Studies	AEMO	NA	\$200,000 to \$300,000 (Indicative only) Timeframe to be advised
	ElectraNet	NA	\$200,000 to \$300,000 (Indicative only) Timeframe to be advised
Offer to Connect	\$4,070 Within 65 Business Days		\$40,000 to \$50,000 (Indicative only) Timeframe to be advised
Design and Construction	Timeframes and Costs to be advised in Connection Offer		
**5MVA and above process may be applied in some instances to ≤4.99MVA applications, if the site will be Registered in NEM			

[^]Manual No. 18 SA Power Networks Connections & Ancillary Network Services is published on our website with charges for embedded generation connections ≤ 500kVA. In the manual, the services under Large Embedded Generation are deemed by the Market to be “Quoted Services”.

Please note that the above indicative costs may vary (or may incur variations) for any of the stages above, if:

1. you choose multiple options or multiple locations for your enquiry;
2. your proposal is complex in nature;
3. require additional efforts by SA Power Networks (eg. studies, analyses, modelling, investigations and/or level of services); and/or
4. subject to additional costs incurred or imposed by others (eg. AEMO, ElectraNet, others).