How do I create a MEG application in SmartApply?

This document describes how to apply for Medium Embedded Generation

1. Click the "Create new application" button on the dashboard and select the size of the MEG

All My	Drafts Pending Approve	d Expired	Cancelled	Installed Co	Less than 30kVA (Small)
					30kVA to 500kVA (Medium)
oplication ID G1180741	Address &ARE:POL:GUEN(@GMOND)SA 5064	Created Feb 15 2022	Expiry Date N/A	Status	Greater than 500kVA (Large)

2. If there is an existing supply enter the NMI and Meter number for the site, then click verify to check the address

there an existing electricity supply?:			
	Yes 🔘 No		_
National Metering Identifier (NMI):			_
Meter Number:			_
	ERIFY		_

If the site has no supply, you can provide the address instead of NMI and Meter. If the address is not listed select the option "allow me to supply my own".

Is there an existing electricity supply?:	🔵 Yes 🖲 No	
Please provide the address:	Search	1
Please provide the address.	Sedici	
	The address is not listed - allow me to supply my own	

Note that if the NMI is part of a group (cluster) then the application will apply to all NMIs in the group. The group will be displayed as follows.

Is there an existing electricity supply?:	Yes No		
National Metering Identifier (NMI):	20017593026		(j)
Meter Number:	349797		(i)
Address:	7 <u>1</u> 'BOPH'R6ad, SHEA'C	AK LOG SA 537:	L
Are the address details correct?:	🔵 Yes 🔵 No		
Group details			
This NMI has been identified as part of an existing group:	20017593026	(i)	
	20017593010		
	20013976076		
	MODIFY GROUP		

You can modify the group e.g. add NMIs using the modify group button, then click the Add NMI button

Is there an existing electricity supply?:	Yes No	
National Metering Identifier (NMI):	20017593026	(i)
Meter Number:	849797	(i)
Address:	70/80190786666/8998466686200G SA 5371	
Are the address details correct?:	🔵 Yes 🔵 No	
Group details		
This NMI has been identified as part of an existing group:	✓ 20017593026 (j)	
an existing group.	✓ 20017593010	
	✓ 20013976076	
National Metering Identifier (NMI):		(i)
Meter Number:		(j)
	VERIFY	

3. If you entered the NMI and meter instead of address, the address will be displayed. Click Next if the address is correct

Location Details				
is there an existing electricity supply?:	🔴 Yes 🔵 No			
National Metering Identifier (NMI):	208089802	0		
Meter Number:	3636963	0		
	VERIFY			
Address	1 Fake Address		\sim	
Are the address details correct?:			\sim	
			× .	
			< PREVIOUS NEXT >	SAVE EXIT

- 4. Enter the contact details Click "next" to proceed
 - The customer is the person who is responsible to sign the contract
 - The Principal point of contact is the person with whom SA Power Networks will be liaising
 - The Billing contact is the person / organisation who will be receiving and paying invoices

Note you can use the "Same as" check boxes if any contact people are the same

Contact Details				- 1
Customer (responsible to	sign contract)	Billing Contact		
Contact First Name:*		Same as Customer:		
Contact Surname:*		Same as Principal Contact:		- 1
ABN:		Contact First Name:*		- 1
Entity/Business Name:		Contact Sumame:*		- 1
Phone Number:*		ABN:*		- 1
Email Address:*		Entity/Business Name:*		- 8
Address:*	Search	Phone Number:*		- 1
Principal Point of Contac	t	Email Address:*		- 1
Same as Customer:		Address:*	Search	- 1
Same as Billing Contact:				- 1
Contact First Name:*				- 1
Contact Surname:*				- 1
ABN:				
Entity/Business Name:			\backslash	
Phone Number:*				
Email Address:*				_
		< 1	REVIOUS NEXT > DRAFT ~ SAVE E	(IT

 Any existing equipment (either installed or approved) located at the site will be displayed. If the information is correct, you can simply proceed by clicking next. If it is incorrect, click "No" to be able to edit the information

_	_			
Current Installation				
Please confirm that the installation details b	elow are currently present at this	location.		
✓ NMI TBA				
	No equipr	nent		
Are our records correct? Yes	lo			
		<pre>< PREVIOUS NEXT ></pre>	DRAFT V SAVE	EXIT

6. Select the correct phase from the connection type drop-down list

oposed Installation					
Total site capacity (Current 0 kVA	Proposed 0 kVA		
f you are unsure of the exact equipment	nt makeup, p	lease select 'Unknown' for makel	model and nominate the expected quantity and si	zing.	
NMI TBA					
nection Type: Three Phase	- Propo	sed Export: Site Capacity			
			No equipment		
ADD AC CONNECTION					

7. Click "Add AC Connection". Note: if this applies to a group of NMIs (cluster) you will be able to repeat these steps for each NMI in the cluster.

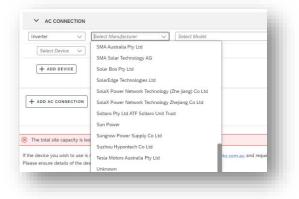
Proposed Installation			
Total site capacity ①	Current 0 kVA	Proposed 0 kVA	
) If you are unsure of the exact equipment r	nakeup, please select 'Unknown' for makelmoo	lel and nominate the expected quantity and sizin	-u-
V NNI TBA			
Connection Type: Three Phase V		io equipment	
+ ADD AC CONNECTION		en erfenheureur	_
S RESET			
S RESET			
	ise contact newenergyservices@sapowernetwo manufacturer and model name are included.	rks.com.au and request the device to be added.	

			5 1011			
Total site capacity (1)	Current 0	KVA	Proposed 0 kV/			
If you are unsure of the exact equipment	makeup, please select 'Unkr	nown' for make/model and	nominate the expected quan	tity and sizing.		
NMI TBA						
nection Type: Three Phase V	Proposed Export: Site	Capacity				
AC CONNECTION					8	
erter V Select Manufa	scturer v s	elect Model		CP (1		
Select Device V					8	
+ ADD DEVICE						
ADD AC CONNECTION						
S) RESET						
S RESEL						
e device you wish to use is not listed, plea ase ensure details of the device, including			m.au and request the device	o be added.		

8. Select the inverter type from the drop-down box

Proposed Installatio		
Total site capacity	Current 0 kVA Proposed 0 kVA	
If you are unsure of the ex	act equipment makeup, please select 'Unknown' for makeimodel and nominate the expected quantity and sizing,	
NMI TBA		
onnection Type: Three Pha	see V Proposed Export: Site Capacity	
AC CONNECTION		8
nverter	Stoct Manufacturer V Select Model	
PV Inverter		
Battery Inverter		8
Hybrid Inverter		
Other IES		- 1
EV Charger		
Diesel Generator		
Natural Gas Cogenerator		
Waste Gas Generator		
Natural Gas Generator		
Water Generator	tot listed, please contact newenergyservices@sapowernetworks.com.au and request the device to be added.	
Wind Generator		
Wood Waste Generator		

9. Select the manufacturer from the drop-down box, then select the model



Total site capacity ()	Current 0 kVA	Proposed 200 kVA		_
V NMI TEA				
onnection Type: Single Phase	SWER Line: NO Proposed Export	Site Capacity		- 8
AC CONNECTION				8
PV Inverter 🗸 🗸 AISWEI Tech	nology (Shangh 🗸 📄 🛛 ASW4000-S (AS477	7-2 2020)	[0 50 200 KVA	
PV Panels V GOODWE P	OWER SUPPLY V BMT-S1/032A(85W)		CP 100 8.5 KW	8
+ ADD DEVICE Relevant Ag	gent: Select Relevant Agent	~		_
Relevant Technolog				

10. You can continue to add devices or inverters, as required. For PV you are required to select a relevant agent from the drop-down list.

Total site capacity ①	Current 0 kVA	Proposed 200 kVA		
NMI TBA				
nnection Type: Single Phase 🗸	SWER Line: NO Proposed Export:	Site Capacity		
AC CONNECTION				⊗
/ Inverter V AISWEI Technolo	gy (Shangh 🗸 🛛 🗸 ASW4000-S (AS4777	-2 2020)	50 200 kVA	
PV Panels V GOODWE POWE	R SUPPLY V BMT-S1/032A(85W)		[9] 100 8.5 KW	8
+ ADD DEVICE Relevant Agent:	Select Relevant Agent.	~ 🔨		
Relevant Technology:				

11. Once you have entered all devices for the AC Connection or inverter, select the export limiting device, and click next.

Total Site cop	acity ①	Current 0 kVA	Proposed 20	00 KVA		
V NMITBA						
ionnection Type: Sing	le Phase 🗸 SWER L	ine: NO Proposed Export:	Ske Capacity			
✓ AC CONNECTION						8
PV Inverter			7-2 2020)	CP [50	200 kVA	
PV Panels	GOODWE POWER SUPPL	Y V BMT-S1/032A(85W)		CP [100	8.5 kW	8
+ ADD AC CONNECTIO	televant Technology:					
EXPORT LIMITING	DEVICE					
Fronius Australia Pty	Ltd - GEN24 Test	~				
⊗ RESET						
the device you wish to	use is not listed, please contact r the device, including manufacture	ewenergyservices@sapowernetwo rr and model name are included.	rks.com.au and request the d	evice to be added.		

12. The project details page is displayed. Tick the checkbox alongside Power Factor Control units if any will be included in the installation. Power Factor Control Detail fields will be displayed, enter the manufacturer, make, capacity, quantity and indicate if it will be placed at the connection point. If manufacturer and model are not yet known, it is acceptable to enter "unknown" provided this information is supplied before the offer is accepted.

🖲 Landian Details
6. Project Details
Prc tost()
Ver Support Backup Generators

. Project Details			
✓ PFC Unit(s)			
Manufacturer:*	Quantity	s*	
Model:*	Is a PFC unit placed at the connection point?	Yes 🖲 No	
Capacity (kVAr):*			

13. Tick the checkbox alongside Var support if any will be included in the installation. Var support fields will be displayed, enter the manufacturer, model, and capacity. If manufacturer and model are not yet known, it is acceptable to enter "unknown" provided this information is supplied before the offer is accepted.

Var Si	upport		100
	Manufacturer:*	Capacity (kVAr):*	
	Model:*		

14. Tick the checkbox alongside Backup generators if any will be included in the installation. Backup generator fields will be displayed, enter the manufacturer, model, and capacity. If manufacturer and model are not yet known, it is acceptable to enter "unknown" provided this information is supplied before the offer is accepted.

Backup Generators		10	
Manufacturer:*	Unknown	Capacity (kVA):* 5001	
Model:*	Unknown		

15. Enter information about the site

- Current minimum demand the minimum load the site currently pulls from the grid, for new sites this will be 0 KVA
- Current maximum demand the authorised current capacity as agreed with SA Power Networks i.e. the maximum load the site currently pulls from the grid, for new sites this will be 0 KVA
- Proposed site total demand enter the proposed maximum demand or enter the current maximum load if this will remain unchanged

Current Minimum Demand (kVA):*	Proposed Connection Voitage:*	×	
Current Maximum Demand (kVA):*	Approximate date of system energisation:*	did/mm/yyyy	- 81
Proposed Site Total Demand (kVA):*]		_

16. Enter information about the operating philosophy and describe how export limiting will be achieved, if applicable.

applicable, how is expert limiting achieved?	0.500
EXMARE. The numbers exploit control spaces and specials in the respond tests the numbers specified webs, also responding the specified maps, also executed webs and the specific speci	7 as a meter. The Data Manager

17. Use the upload button to attach documents. In order to submit, at least a site plan should be attached. After submitting the application but prior to approval, the Engineering report, single line diagram, site map, 3 data sheets and a site plan must all be attached.

w	Site Plan.docx Site Plan - Uploaded By: michelie kandiliotis@sapowernetworks.com.au - Uploaded On: 30/06/2022	×
w	Site Map.docx Site Map. Uploaded By: michetie Aunditiots@septeemeteworks.com.au : Uploaded On: 3006/2022	×
w	SLD.docx Single Line Diagram - Uploaded By: michelie kandliotis@sapoweinetworks.com.au - Uploaded On: 3006/2022	×

- 18. Click next once the site information is complete
- 19. The entire application is displayed. You can choose to edit any section, add supporting information. Agree to the terms displayed, and then click submit when ready.

💿 Location Details —— 🛞 Contact Details —— (Current Installation — (3) Proposed Installation	— (1) Project Details — 🥑 Review & Submit
Contact Details		
Contact First Name: m		ar: 0402552221
Contact Surname: mm Entity/Business Name: SOLAR SONS PTY LTD		is: mm@gmail.com
Entry/Business Name: SOLAR SUNS PTECTO	AB	N: 30 628 023 234
Current Installation		
V NMI TBA	No equipment	
Proposed Installation		
V NMETBA		
Connection Type: Three Phase Proposed Export:		
PV Inverter Unknown	Unknown	1 500 KVA
PV Paneis Unknown	Unknown	[100 0.1 kW
Relavant Agent: SA Power Networks - SCADA Control		1
Relevant Technology: SCADA Control - Suitable for electricity gene	rating plants with an export capacity of more than 200kW	
EXPORT LIMITING DEVICE SA Power Networks SCADA - RTU		
Admin Override: 0FF APPLICATION SETTINGS / USER DETAIL	13	< PREVIOUS SUBMIT > DRAFT ~ SAVE EXIT
	() Current mountains	ation — 🔞 Project Details — 🧭 Review & Submit
	°	<u> </u>
NMITBA Connection Type: Three Phase Proposed Expo	TE Site Capacity	
✓ AC CONNECTION		
PV Inverter Unknown	Unknown	
PV Panels Unknown	Unknown	100 0.1 KW
Relevant Agent: SA Power Networks - SCADA Control		
Relevant Technology: SCADA Control - Suitable for electricity ge V EXPORT LIMITING DEVICE	merating plants with an export capacity of more than 2009	w
SA Power Networks SCADA - RTU		
	0.5000	
Please provide any further information on the application:		
I formally request SA Power Networks undertake investiga	tions in response to the application to connect, having rea	d, and agreed to the fee code and conditions of submission.
_		
I have read and agree to SA Power Network's Consent for	Relevant Agent Appointment Terms and Conditions.	
		< PREVIOUS SUBMIT > DRAFT > SAVE EXIT

20. The approved application will be displayed on your dashboard. An approval email will be sent to your email address and the customer address that you entered in step $\frac{4}{2}$