

ICPs with a Permitted Export Limit less than 10 kW

Version: 22/07/2026

- The installation control points (ICPs) list is accurate as at 22/07/2026. Updates will periodically be made as studies are reviewed.
- This list is published in accordance with Part 6, clause 6.3A(5)(b) of the Electricity Industry Participation Code (the Code).
- Please note that, in accordance with Part 6, clause 6.3A(3) of the Code, this list is informed by network assessments undertaken by MainPower.
- ICPs on this list are associated with a known export constraint.
- ICPs not on this list will still need to be assessed through our regular application process to confirm if there is adequate network capacity to export 10 kW.

Understanding the export constraints

The table below lists common types of network constraints that can limit the amount of power an ICP can export. In these scenarios an export limit is applied to keep the local network operating safely and reliably, and to avoid adverse effects on other connected customers.

Constraint type	What this means
SWER network constraint	The ICP is supplied from a Single Wire Earth Return (SWER) section of network. These rural parts of the network have lower export capacity and are more sensitive voltage, earthing, and protection constraints than standard three-phase networks.
Distribution transformer capacity constraint	The local distribution transformer has limited spare capacity to export power from customers. Export is restricted to keep the transformer within its safe operating capacity.
Network voltage compliance constraint	Additional export may cause the voltage on the local network to rise above acceptable operating limits, particularly on long or lightly loaded feeders.
Feeder thermal capacity constraint	Export may cause local lines, cables, fuses, switches, or other upstream equipment to exceed current or thermal ratings.
Protection coordination constraint	Additional export may affect how network protection systems detect and clear faults, or may require further protection studies or upgrades before more export can be accepted.

ICPs with export limits <10kW

The table below lists each ICP, the maximum permitted export, and the primary network constraint identified from MainPower's network assessment.

NOTE: To search for an ICP, press Ctrl+F to open the search function.

ICP	Maximum permitted export (kW)	Primary network constraint
0000275484MP34C	5	Distribution transformer capacity constraint
0000275485MPF09	5	Distribution transformer capacity constraint
0000701400MP6E6	0	Distribution transformer capacity constraint
0000306186MPAF9	2	SWER network constraint
0000306191MPD9E	2	SWER network constraint
0000306193MPD1B	2	SWER network constraint
0000704301MP281	2	SWER network constraint
0000347786MP6CA	2	SWER network constraint
0000347802MPD85	2	SWER network constraint

ICP	Maximum permitted export (kW)	Primary network constraint
0000347803MP1C0	2	SWER network constraint
0000347812MP728	2	SWER network constraint
0000347820MP055	2	SWER network constraint
0000347821MPC10	2	SWER network constraint
0000347825MPD1A	2	SWER network constraint
0000347852MP58D	2	SWER network constraint
0000347886MP9C5	2	SWER network constraint
0000347891MPEA2	2	SWER network constraint
0000347900MP404	2	SWER network constraint
0000347908MP610	2	SWER network constraint
0000347930MP3FC	2	SWER network constraint
0000347931MPFB9	2	SWER network constraint
0000347932MP379	2	SWER network constraint
0000347945MPBEE	2	SWER network constraint
0000347947MPB6B	2	SWER network constraint
0000347949MP8F0	2	SWER network constraint
0000706413MP4EB	2	SWER network constraint
0000377051MP86C	2	SWER network constraint
0000636644MPE6E	2	SWER network constraint
0000636840MP96F	2	SWER network constraint
0000636860MP43A	2	SWER network constraint
0000636865MP975	2	SWER network constraint
0000636880MPE80	2	SWER network constraint
0000636920MPF9B	2	SWER network constraint
0000636940MP06B	2	SWER network constraint
0000636948MP27F	2	SWER network constraint
0000637030MPD9F	2	SWER network constraint
0000637060MP597	2	SWER network constraint
0000637080MPF2D	2	SWER network constraint
0000637090MP580	2	SWER network constraint
0000637120MPE36	2	SWER network constraint
0000637150MPB6B	2	SWER network constraint
0000637180MP629	2	SWER network constraint
0000637240MP2C5	2	SWER network constraint
0000637270MP53D	2	SWER network constraint
0000637285MP865	2	SWER network constraint
0000637300MP964	2	SWER network constraint
0000637388MPE3A	2	SWER network constraint
0000637390MP683	2	SWER network constraint
0000637409MP837	2	SWER network constraint
0000637422MPBB6	2	SWER network constraint
0000637425MP67C	2	SWER network constraint
0000637429MP562	2	SWER network constraint
0000637484MP226	2	SWER network constraint
0000637500MPF62	2	SWER network constraint
0000637504MPE68	2	SWER network constraint
0000637505MP22D	2	SWER network constraint
0000637511MP98A	2	SWER network constraint
0000637530MP89A	2	SWER network constraint
0000637600MPC61	2	SWER network constraint
0000637631MP7DC	2	SWER network constraint
0000637632MPB1C	2	SWER network constraint

ICP	Maximum permitted export (kW)	Primary network constraint
0000637660MP391	2	SWER network constraint
0000637750MPD6D	2	SWER network constraint
0000637760MPA95	2	SWER network constraint
0000637780MP02F	2	SWER network constraint
0000637785MPD60	2	SWER network constraint
0000637800MPA6A	2	SWER network constraint
0000637830MPD92	2	SWER network constraint
0000637860MP59A	2	SWER network constraint
0000637890MP58D	2	SWER network constraint
0000637920MPE3B	2	SWER network constraint
0000637921MP27E	2	SWER network constraint
0000636641MP321	2	SWER network constraint
0000636740MP660	2	SWER network constraint
0000636760MPB35	2	SWER network constraint
0000636780MP18F	2	SWER network constraint
0000636820MP69F	2	SWER network constraint
0000380310MP473	2	SWER network constraint
0000380311MP836	2	SWER network constraint
0000702746MP42F	2	SWER network constraint
0000636180MP789	2	SWER network constraint
0000636183MPB49	2	SWER network constraint
0000636200MP1C0	2	SWER network constraint
0000636220MPC95	2	SWER network constraint
0000636300MP8C4	2	SWER network constraint
0000636304MP9CE	2	SWER network constraint
0000636320MP591	2	SWER network constraint
0000636360MP734	2	SWER network constraint
0000638340MP2A1	2	SWER network constraint
0000638360MPFF4	2	SWER network constraint
0000638362MPF71	2	SWER network constraint
0000638380MP54E	2	SWER network constraint
0000638400MPF06	2	SWER network constraint
0000638410MP5AB	2	SWER network constraint
0000638440MPDA3	2	SWER network constraint
0000638460MP0F6	2	SWER network constraint
0000638480MPA4C	2	SWER network constraint
0000638490MP0E1	2	SWER network constraint
0000638520MPB57	2	SWER network constraint
0000638590MP9E5	2	SWER network constraint
0000638600MP501	2	SWER network constraint
0000638604MP40B	2	SWER network constraint
0000638614MPEA6	2	SWER network constraint
0000638620MP854	2	SWER network constraint
0000638660MPAF1	2	SWER network constraint
0000638720MP150	2	SWER network constraint
0000638740MPEA0	2	SWER network constraint
0000638750MP40D	2	SWER network constraint
0000638760MP3F5	2	SWER network constraint
0000638780MP94F	2	SWER network constraint
0000638800MP30A	2	SWER network constraint
0000638820MPE5F	2	SWER network constraint
0000638900MPA0E	2	SWER network constraint

ICP	Maximum permitted export (kW)	Primary network constraint
0000638920MP75B	2	SWER network constraint
0000639050MPAAF	2	SWER network constraint
0000639100MPBA3	2	SWER network constraint
0000639300MP1A4	2	SWER network constraint
0000639400MPEA6	2	SWER network constraint
0000639600MP4A1	2	SWER network constraint
0000639690MPB46	2	SWER network constraint
0000639800MP2AA	2	SWER network constraint
0000639806MP325	2	SWER network constraint
0000639850MPAA2	2	SWER network constraint
0000639895MP002	2	SWER network constraint
0000639932MPCD3	2	SWER network constraint
0000639951MPFE3	2	SWER network constraint
0000639957MPE6C	2	SWER network constraint
0000639960MP45E	2	SWER network constraint
0000639967MP994	2	SWER network constraint
0000701133MP8DB	2	SWER network constraint
0000704247MP8AF	2	SWER network constraint
0000704078MPA8E	2	SWER network constraint
0000704582MPD0D	2	SWER network constraint
0000378121MPD55	0	Network voltage compliance constraint
0000337152MP63D	0	Network voltage compliance constraint
0000337333MPF8F	0	Network voltage compliance constraint
0000337335MPE00	0	Network voltage compliance constraint
0000337341MPA57	0	Network voltage compliance constraint
0000337342MP697	0	Network voltage compliance constraint
0000337343MPAD2	0	Network voltage compliance constraint
0000337361MP702	0	Network voltage compliance constraint
0000337371MPDAF	0	Network voltage compliance constraint
0000337381MPDB8	0	Network voltage compliance constraint
0000337391MP715	0	Network voltage compliance constraint
0000337411MPD5D	0	Network voltage compliance constraint
0000337412MP19D	0	Network voltage compliance constraint
0000337421MPAA5	0	Network voltage compliance constraint
0000337126MP26A	0	Network voltage compliance constraint
0000337125MPEAA	0	Network voltage compliance constraint
0000337130MP948	0	Network voltage compliance constraint
0000337131MP50D	0	Network voltage compliance constraint
0000337133MP588	0	Network voltage compliance constraint
0000337151MPAFD	0	Network voltage compliance constraint
0000337181MP7BF	0	Network voltage compliance constraint
0000337191MPD12	0	Network voltage compliance constraint
0000337211MPB5B	0	Network voltage compliance constraint
0000337226MP169	0	Network voltage compliance constraint
0000337240MPF16	0	Network voltage compliance constraint
0000337274MP9E4	0	Network voltage compliance constraint
0000337301MP8F2	0	Network voltage compliance constraint
0000337303MP877	0	Network voltage compliance constraint
0000337305MP9F8	0	Network voltage compliance constraint
0000337306MP538	0	Network voltage compliance constraint
0000337307MP97D	0	Network voltage compliance constraint
0000337311MP25F	0	Network voltage compliance constraint

ICP	Maximum permitted export (kW)	Primary network constraint
0000374077MP656	0	Network voltage compliance constraint
0000374080MPB8B	0	Network voltage compliance constraint
0000700575MP650	0	Network voltage compliance constraint