Medium Distributed Generation Connection Process

Medium systems (>10 kW – <300 kW) · initial + final approval

1 Discovery

INSTALLER

Assess the site; design the system; estimate export; check technical requirements and the export capacity map.

VECTOR

Explain network requirements and constraints; guide complex projects.

2 Complete application

INSTALLER

Submit a complete request via our online form and pay the application fee.

VECTOR

Confirm receipt; review completeness; request missing information.

3 Assessment & approval

INITIAL APPROVAL

INSTALLER

Monitor progress; respond promptly; review initial conditions with the customer; complete required actions.

VECTOR

Assess technical and network requirements; issue initial approval.

FINAL

INSTALLER

Submit the final application and evidence that all conditions are met; notify the customer of final approval.

VECTOR

Confirm conditions; issue final approval for installation.

4 Agree terms

INSTALLER

Confirm requirements with the customer; notify Vector whether negotiated terms are required.

VECTOR

Record the terms decision; agree a separate contract if required.

5 Install & complete

INSTALLER

Install to milestones; arrange the meter; pay any observation fee; submit commissioning documents within 10 working days.

VECTOR

Observe testing if required; review documents; approve export.

APPROVAL CONDITIONS

Review conditions with the customer and complete required actions.

COMMISSIONING DOCUMENTS

▪ Certificate of Compliance (CoC) ▪ Record of Inspection (RoI) **Evidence of:** ▪ inverter nameplate ▪ inverter protection setting ▪ Volt-Var/Volt-Watt control settings (if applicable)

STAY OFF UNTIL CLEARED

Only turn on the distributed generation system once Vector has reviewed the installation documents and confirmed you can proceed.

FULL PROCESS AND TIMEFRAMES

Distributed generation connection process