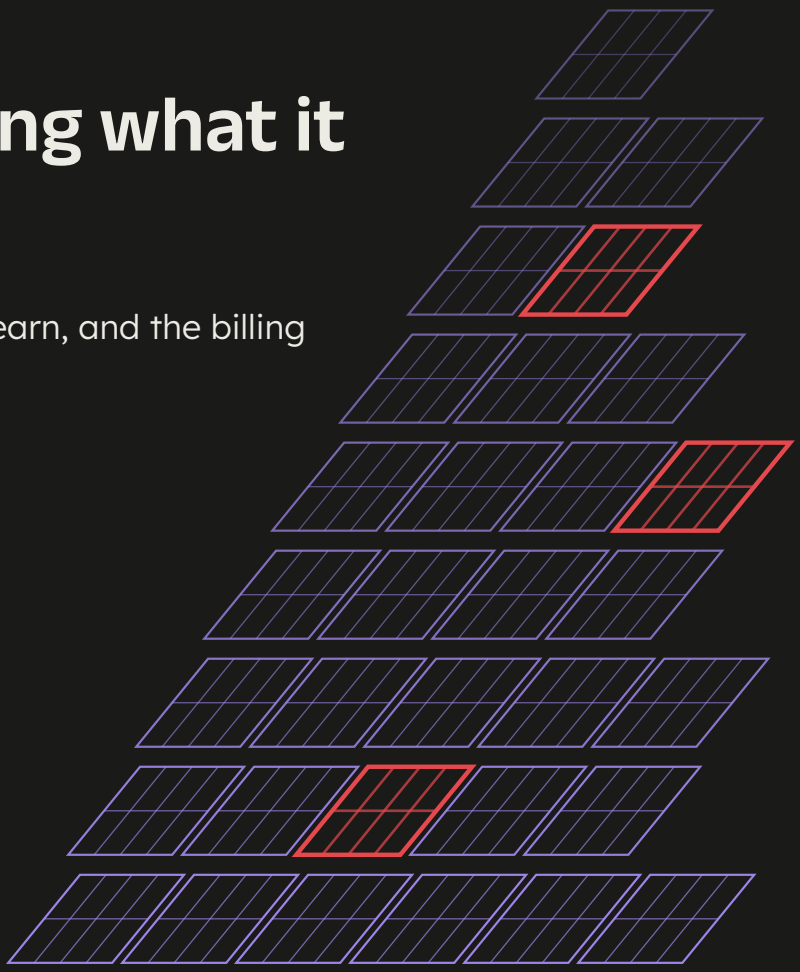
renevik
SOLAR

IN OPERATION

Owner's Engineer

Is your plant earning what it should?

So the plant earns what it was built to earn, and the billing meter proves it.



Every unit, measured.

VIKAS™ Prepared by VIKAS Intelligence Platform

01 Who checks the plant for the owner?

The EPC built it. O&M runs it. SCADA reports on it. Each checks its own work. An owner's engineer checks all three, for you, against the billing meter.

1 in 4

solar projects miss their production target by more than 10%.

kWh Analytics, Solar Generation Index 2020 · US projects

02 Case study

one portfolio, 32 plants · Maharashtra · 255.6 MWp DC · October 2026

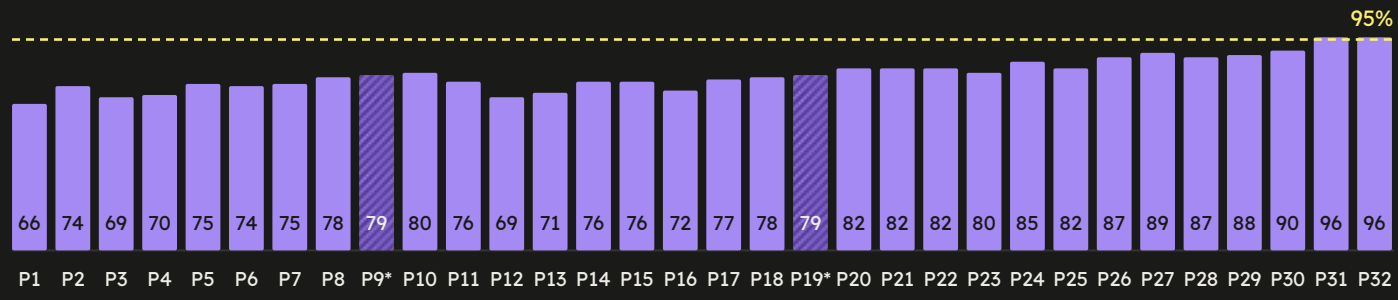
28 of 30
plants measured below 95% of their P90 expected yield

66%
the lowest plant, of its P90 expected yield

₹18.88 crore a year
at 95% of P90, all 32 plants · an estimate, not a promise

₹1.47 crore
below P90 at two plants, to 6 Oct 2026 · measured

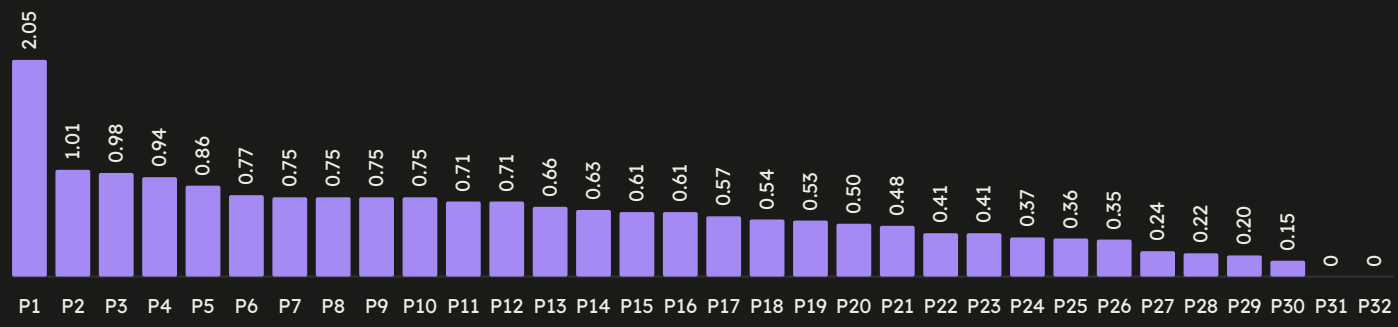
Every plant, % of P90 expected yield



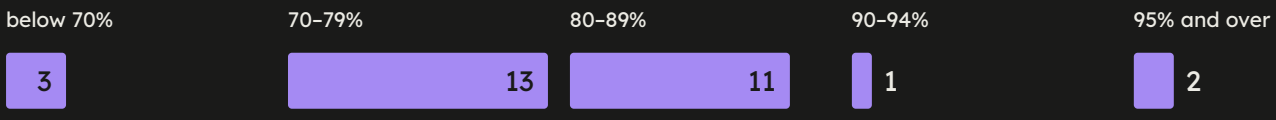
* = start-up in September, the portfolio's 79% assumed

₹ crore a year, plant by plant, at 95% of P90

10 plants hold half the value

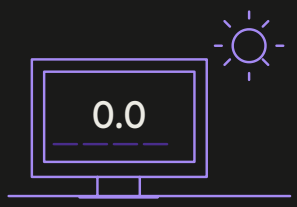


Plants by % of P90, 30 measured

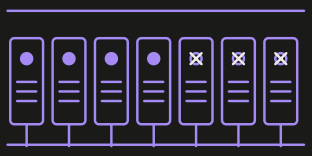


03 Site survey

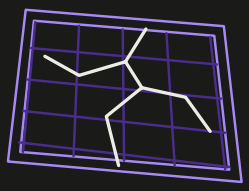
3 of the 32 plants · 24.0 MWp DC · 67 photos



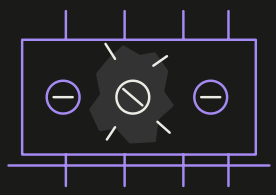
SCADA reads 0.0 in daylight



3 of 7 inverters not counted



Cracked module glass



Burn marks: a fire risk

8 faults, 3 plants

4 faults at every plant

SCADA reads wrong values	● ● ●	3 of 3
Meters do not read export	● ● ●	3 of 3
Uneven inverters or strings	● ● ●	3 of 3
Soiling, no cleaning record	● ● ●	3 of 3
Tilt varies table to table	● ● ○	2 of 3
Modules cracked or at risk	● ● ○	2 of 3
Earthing not bonded	● ○ ○	1 of 3
Burn marks, loose fasteners	● ○ ○	1 of 3

04 How we work

For the owner

vendors work, we supervise, the owner approves spend

Evidence

a marked photo for every finding

Daily

VIKAS Intelligence Platform reads the plant every day

Proved

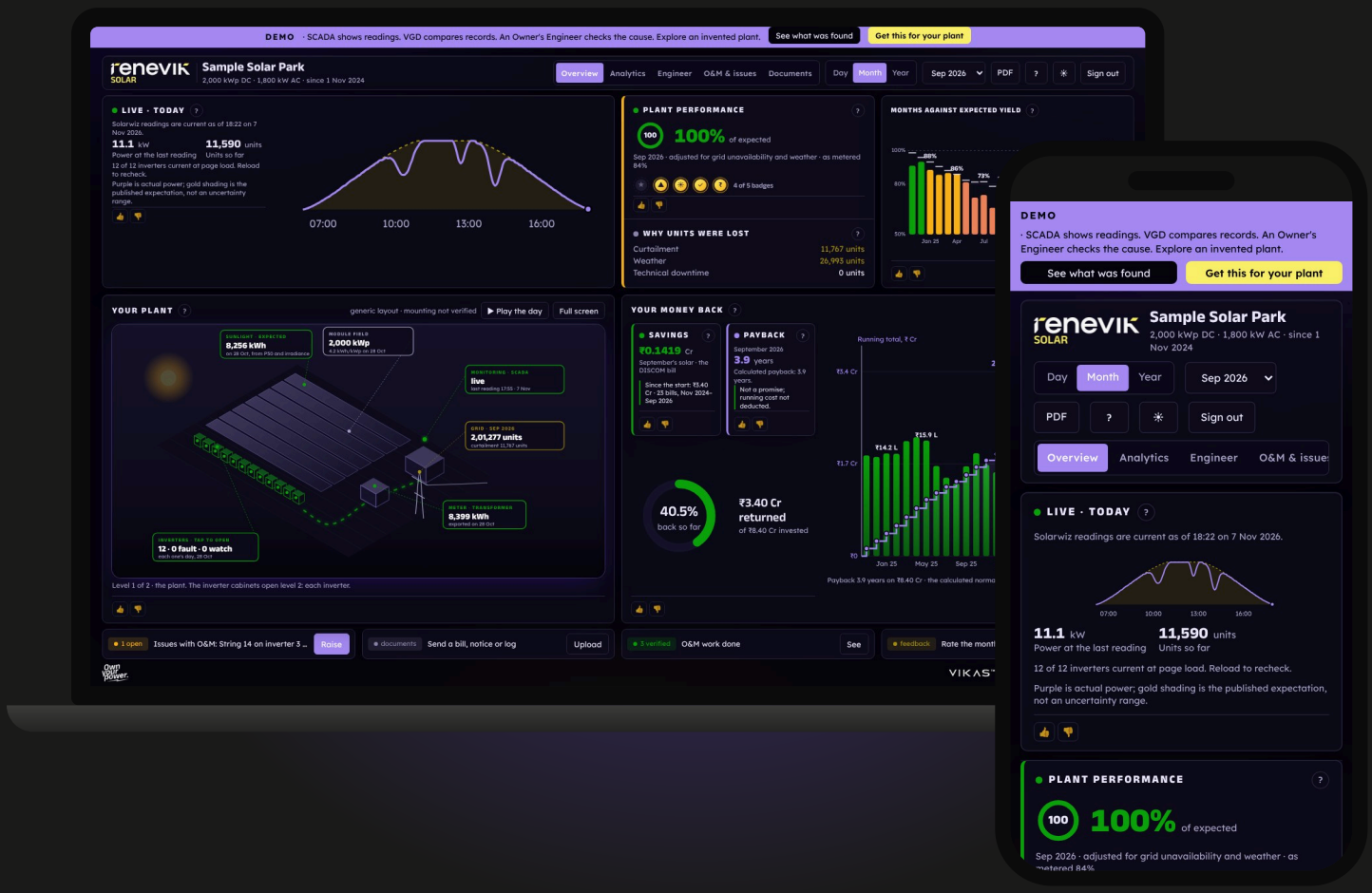
a fault closes only on the billing meter

Survey — Test — Follow up — Verify

05

Found in a day, not a month

Every plant we oversee is read every day in VIKAS Generation Dashboard (VGD), so a fault is caught the day after it starts, not when next month's bill arrives.



WITHOUT AN OWNER'S ENGINEER

30 days

Inverter 7 trips. Nobody checks daily, so the loss shows up about a month later, in the bill.

₹59,400 of power lost

WITH RENEVIK

7 days

Found the next day, repaired in 6, proved on the billing meter on day 7.

₹11,900 lost, ₹47,500 saved

Try the demo

demo.reneviksolar.com

The screens are the live VGD demo, 7 Nov 2026: an invented plant, not a client's. The money is a sample: one of its 12 inverters offline on a 2 MWp plant making 4 kWh per kWp a day (about 670 kWh a day lost), power valued at ₹2.97 a kWh; 30 days against 6 days offline.

06 The ongoing service

Daily watch
SCADA, generation, billing meter

Vendor control
scorecards, cleaning, claims checked

Money and contracts
bills, PPA, curtailment claims

Equipment and warranty
tests, OEM and warranty claims

Safety and response
inspections; an engineer on site within 24 hours

FOR
Plants of 50–1,000 MVA

FEE
Up to 8% of your O&M cost

07 Diagnosis and recovery, one time

Survey — Test — Follow up — Verify

Each quoted separately.

08 Start in three steps

1 Site survey

2 Scope form

3 Day one

Also from Renevik: **Renevik Engineering**, full drawing sets in 5 working days from complete inputs, and **Owner's Engineer during construction**, every stage checked before it is buried.

P90 expected yield is each plant's PVsyst simulation at P90; settled basis, each plant from its third month. Energy read on the billing meter; value at ₹2.97 per kWh. Renevik had no EPC, O&M or design role at these plants.

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Own your power.

Everything we do Own · Engineer · Build · Oversee, during construction and in operation · Lender's Engineer · all read every day by VIKAS Intelligence Platform: VIKAS Generation Dashboard (VGD) for running plants, VIKAS EPC Dashboard (VED) for plants being built