



Decision cockpit for Indian power procurement

LIVE AT [COCKPIT.AIPOWER.GURU](https://cockpit.aipower.guru)

Tomorrow's power, decided today.

An auditable BUY / SELL / HOLD plan for every 15-minute block of the next seven days. Rebuilt three times a day. Priced in rupees. Honest about what it does not yet know.

96 × 7

BLOCKS × DAYS, EVERY ISSUE

3 / day

ISSUES AT 06:30 • 10:20 •
18:30 IST

32

STATES AND UTS ON ONE SCREEN

PowerGenie • brochure • September 2026

aipower.guru



Every fifteen minutes, your state buys, sells or holds. Most desks learn which one after the settlement bill.

A state's procurement day is 96 blocks long. Each block has its own demand, its own central-pool entitlement, its own exchange price and its own deviation charge. The decision for block 73 at 18:00 IST is not the decision for block 42 at 10:15.

Today that day is stitched together from a load forecast in one file, a drawal schedule in another, yesterday's cleared price in a browser tab and a DSM statement that arrives weeks later. Nobody sees the whole day in one place, and nobody can prove afterwards what was known when the bid went in.

PowerGenie puts the whole day on one sheet, three times a day, and keeps every issue on record so the plan and the outcome can be compared block by block.

06:30

PRE-READ

Yesterday's vintage, six days ahead.

10:20

BID

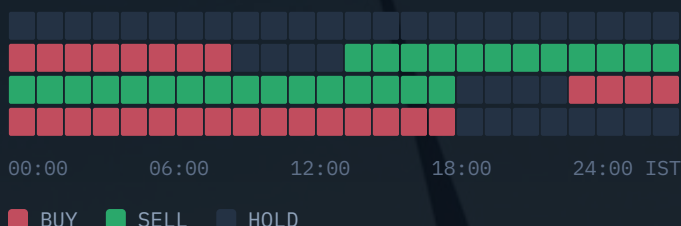
Morning data, mailed 10:28 IST for the day-ahead window.

18:30

CLOSE

Cleared day-ahead price replaces the forecast.

ONE STATE · ONE DELIVERY DAY · 96 BLOCKS



Illustrative pattern. Solar hours run surplus; the evening peak runs short. A real issue carries a P50 and P90 quantity, a rupee cost and a DSM exposure for each block.

WHAT A BLOCK DECISION NEEDS

- **Demand** for that block, with a calibrated band, or same-weekday persistence when the model is not yet earning its place.
- **Own generation and firm central-pool supply**, capped at what the state actually draws.
- **Price**: the cleared day-ahead price once it is known at 18:15 IST, a block forecast before that.
- **Deviation exposure** in rupees, from the demand band and the state's own recent deviation habit.

Bid Sheet — MH · close issued 13 Sep 2026 13:30 IST · engine 3.1

State balance (increments over own gen + firm import baseline, neg₋, encl₋) not your contracted book

MH ▾
Latest ▾

Export CSV
Freeze for 14 Sep 2026
Copy summary

Horizon:

D+1 14 Sep
D+2 15 Sep
D+3 16 Sep
D+4 17 Sep
D+5 18 Sep
D+6 19 Sep
D+7 20 Sep
demand: persist_60w? model would say 24,821 MW

own gen 16,517 · outage Δ +60 (16 units, e.g. CHANDRAPUR(MAHARASHTRA), STPS_Ut 500 forced to open) · overdue 1,320 MW

Changed since previous issue (bid - 13 Sep 2026 10:20 IST)
 buy @ 0.00 MU sell @ 0.00 MU cost Δ -€6.16 Cr 0 block actions changed

Peak	Solar	Off-peak
18:00–21:45 (blocks 73–87) +5,277 MW net P50 18 BUY · 0 SELL · 0 HOLD cost P50 €21.11 Cr · P90 €28.10 Cr DSM exposure (day): 0.1786 MJ · €0.14 Cr (normal rate, first order; slabs held back) · rate of 2026-09-06	10:00–15:45 (blocks 40–63) +4,351 MW net P50 24 BUY · 0 SELL · 0 HOLD cost P50 €6.52 Cr · P90 €9.04 Cr	rest of the day +3,469 MW net P50 56 BUY · 0 SELL · 0 HOLD cost P50 €42.03 Cr · P90 €62.71 Cr

Held back

contracts — no PPA/LTA book · [unlinked by: tenant schedule](#)

bank — no UnBanking ledger modelled · [unlinked by: state banking account balance feed](#)

demand_d4-5 — HELD gate for horizon 7 and no D+7 same-weekday actual to persist — model shown unverified · [unlinked by: a same-weekday actual for 2026-09-12](#)

demand_d4-7 — HELD gate for horizon 7 and no D+7 same-weekday actual to persist — model shown unverified · [unlinked by: a same-weekday actual for 2026-09-13](#)

price_bid_d4-7-3 — price-desk daily level × training same-weekday DAM shares — Phase II calibration results insufficient this far out · [unlinked by: a calibrated block-level price band at D+3-7](#)

den_slabs — DSM tappers are a first-order estimate of the published normal rate; CERCM D+3 slab escalation not applied · [unlinked by: coal CERCM D+3 slab schedule](#)

den_rate — no DSM normal rate, or one older than 10 d for: 2026-09-17 (state, rate for_date=2026-09-06), 2026-09-18 (state, rate for_date=2026-09-06), 2026-09-19 (state, rate for_date=2026-09-06), 2026-09-20 (state, rate for_date=2026-09-06) · [unlinked by: a fresher g./state rate block, please merge yours for this state's tick view.](#)

isoz — iso_z allocation share scraped 194 d ago (>60 d). · [unlinked by: a fresh iso_z allocation, shared script.](#)



AION

API | Sign out

Today

Plan

Overview

Trading

Demand

14 Sep 2026

D=1 · persist_down

close issued 13 Sep 2026 18:30 IST

not committed

Freeze for 14 Sep 2026

delivery date has passed

Buy

95.78 MU

Cost P50

¥69.65 Cr

617.1 MU energy

Sell

0.00 MU

DSM exposure

0.1786 MU

¥0.14 Cr first order

BUY 00:00–24:00 · 3.991 MW · 95.778.0 MWh · cap ¥10,000

blocks · BUY 96

8 held back — no PPA/LTA book

next build: pre_read at 14 Sep 2026 06:30 IST · as of 14 Sep 2026 01:06 IST

118 unread alerts

Open full plan →

- **Immutable issues.** Every build is stored with its inputs hashed. A later issue supersedes; it never overwrites.
- **Three builds a day.** Pre-read at 06:30, bid at 10:20, close at 18:30 IST, with a "changed since previous issue" line on every sheet.
- **Rupees, not just megawatts.** Cost at P50 and P90 per band, per day, per block, with the deviation exposure priced from the published DSM rate slabs.

- **Held back, not hidden.** Contracts, banking, unmapped outages and unverified horizons are listed on the sheet with the reason and what would unblock them.
- **Freeze from the phone.** Commit a delivery day and the ledger records who froze it and which issue they froze.
- **Export in seconds.** CSV bid sheet, a copy-ready summary, a PDF executive brief and a monthly Position Book from M+1 to M+24.

Honest by construction.

A cockpit is only useful if you can tell how much to believe it. PowerGenie scores itself every night and says so on every screen.

Scored against the grid, nightly

Every served forecast is compared with Grid-India actuals once they land. The ledger is kept by lead time, so a seven-day-ahead number is judged as a seven-day-ahead number.

The hold-back rule

If plain same-weekday persistence beats the model at a horizon, the sheet uses persistence and says so with a chip. A model earns its place back only by beating the baseline.

Freshness on every panel

A registry of 58 live feeds from Grid-India, the five RLDCs, CEA, IEX and IMD, probed every 30 minutes. Each panel carries the age of the data behind it and names the worst feed of the day.

One accountable price

Once the day-ahead market clears at 18:15 IST, the cleared price replaces the forecast on every screen. No two panels disagree about tomorrow's price.

Outages as one story

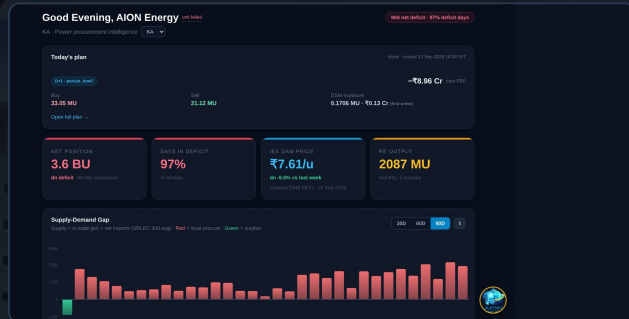
CEA daily reports and RLDC unit lists are merged into a single timeline, one row per trip, so a unit announced twice is not counted twice.

No accuracy claims in marketing

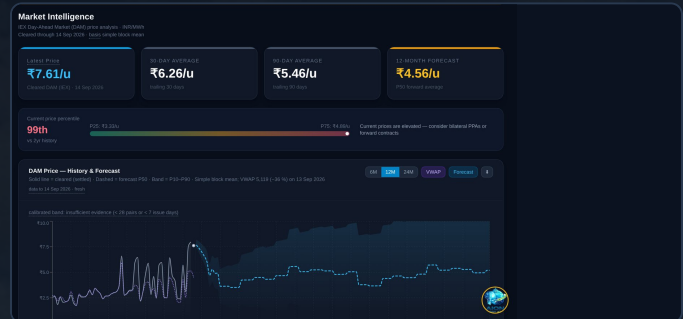
You will not find a percentage in this brochure. The scorecard is inside the product, for your state, updated nightly, and you read it before you trust it.

One cockpit, every desk.

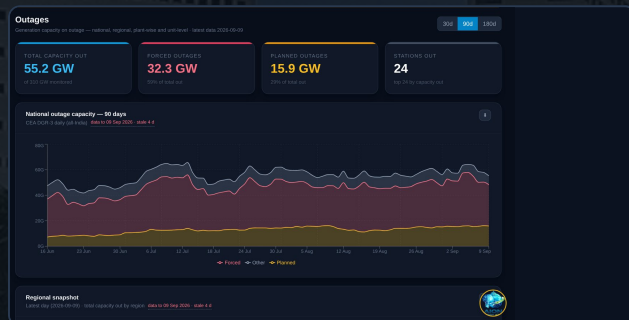
The plan sits on top of a full market, demand, supply and outage picture for all 32 states, so the reason behind a number is always one click away.



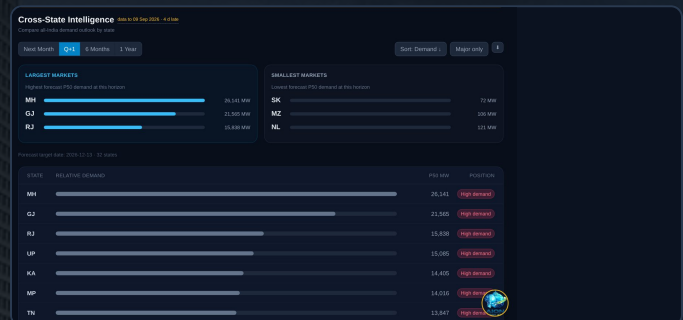
Overview. Today's plan first; net position, deficit days, cleared price and RE output beneath.



Market. Cleared day-ahead price, trailing averages, percentile against two years of history.



Outages. National capacity out, forced versus planned, 90-day history from CEA and RLDC sources.



Cross-State. All 32 states ranked by demand for next month, Q+1, six months and one year.

Position Book

Monthly open position
M+1 to M+24 with
demand bands, own
generation and central-
pool baseline, as a fixed-
width CSV.

Alerts that mean a decision

At most four per state per
day, fired only when the
plan changes state, plus a
10:28 IST bid-issue
digest by email.

Ask PowerGenie

A co-pilot chat that
answers in cited numbers
from the same tables the
screens use.

Yours to integrate

Scoped, expiring API
keys, a versioned v1 API,
an executive-brief PDF
and an installable phone
app.

Built for the desk that signs the bid.

DISCOM commercial director · chief engineer, power purchase

One sheet for tomorrow's procurement, priced, with the deviation exposure you will be asked about at month end.

SLDC and state grid operations

Demand, drawal, outage and price on one timeline, with the age of every feed in view.

GENCO scheduling and QCA operations

Forward outage terms, RE output and a cross-state view of where demand is heading next quarter.

Analysts and advisors to state utilities

A 24-month position book and a nightly scorecard you can put in front of a client without caveats you did not write.

THE 90-DAY PILOT

One state. Your own desk. Three issues a day from the first morning.

Week 1

Walkthrough, accounts, your state's feeds
verified on screen

Weeks 2 – 6

Read the plan beside your own process;
freeze days from the phone

Weeks 7 – 12

Plan-versus-realised ledger reviewed
together, block by block, in rupees

WHAT YOU KEEP

- Every issue ever built for your state, exportable.
- The realised ledger for the pilot window.
- A written scorecard, read by you before anyone quotes it.

PowerGenie is a decision-support tool operated by the utility. It is not a regulatory instrument and claims no approval from CERC, any SERC or CEA.

BOOK A 45-MINUTE WALKTHROUGH

See your state's next seven days before the next issue is built.

Bring one delivery day you remember well. We will show you
what the sheet said that morning, and what the grid did.

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aipower.guru

[cockpit.aipower.guru](#) · product access
for pilot desks



AION Private Limited. PowerGenie screens are from the live product on 13 September 2026, Maharashtra and Karnataka desks. No forecast-accuracy figures are stated in this document by design. Photography: Unsplash contributors. Rupee figures on screens are plan outputs for the day shown, not commitments.