

Internal Chat Transcript: NovaVolt Systems — Ops Channel

(Slack #project-ops-microgrid, May 2 – May 5 2025)

[May 2 08:43 AM — Jon (KingOps)]

morning all – truck #3 didn't roll out, hydraulic line cracked again. we're short 1 rig for site B.

[08:45 — Tanya (Field Lead)]

ugh – again? same hose we replaced last week?

[08:47 — Jon (KingOps)]

yeah but this time at the connector. Arvin says pressure spiked when we tried to lift the transformer.

[08:50 — Arvin (Mech Tech)]

confirm. we ran 180 bar → split near the coupler. Ordered two spares.

[08:53 — Mira (Ops Mgr)]

let's just park that unit until replacements land. Tanya can you reshuffle crews so site C stays on schedule?

[08:56 — Tanya]

ok – I'll send crew 2 north and skip the trenching until Monday.

[09:02 — Jon]

btw diesel refill delayed, vendor switched credit system; we're dry by noon unless we borrow from site A.

[09:05 — Mira]

borrow. just log it. we'll true-up in fuel tracker.

[May 2 11:17 AM — Raj (QA Engineer)]

quick heads-up: inverter #4 throwing "DC bus imbalance > 5 %." anyone onsite C see that?

[11:19 — Tanya]

yep, showing yellow. We'll power-cycle after lunch. Still producing though.

[11:22 — Raj]

cool – just capture the log file before reboot; QA needs the trace.

[May 3 08:11 AM — Mira]

morning – client asked why commissioning report still draft. who's holding sign-off checklist?

[08:12 — Tanya]

I have it – waiting on Jon's as-built diagram.

[08:14 — Jon]

diagram's done but need QA approval. Raj?

[08:16 — Raj]

my bad, forgot the revision. I'll upload by noon.

[08:18 — Mira]

please. client review call 4 PM – we need final PDF by then.

[May 3 04:36 PM — Mira]

pdf uploaded but missing signature page. Jon you have authority to e-sign?

[04:38 — Jon]

yep, signing now.

[04:39 — Raj]

cool. FYI found root cause of DC imbalance – loose bus bar screw. tightened.

[04:41 — Tanya]

so basically mechanical again 😬

[04:42 — Mira]

yep. let's add torque spec to the install SOP.

[May 4 09:27 AM — Jon]

fuel invoice from site A shows 38 liters “missing.” probably what we borrowed but accounting flagged it.

[09:30 — Mira]

I'll email Sophie (Finance) and explain. just document better next time.

[09:33 — Raj]

QA upload done. sent report to client portal.

[09:35 — Tanya]

client pinged me asking why the generator runtime log is blank for Apr 29.

[09:37 — Jon]

oh that's because we swapped the logger. new unit didn't carry forward data. we'll manually fill it.

[09:39 — Mira]

ok – just note that in comments. as long as total hours match fuel usage, we're fine.

[May 5 07:45 AM — Mira]

morning update: client happy with report overall 🙌 but they want preventive-maintenance schedule moved up to monthly. adds about 6 hrs labor per site.

[07:47 — Jon]

we can handle for now, but budget will creep fast.

[07:49 — Tanya]

maybe billable change order?

[07:50 — Mira]

yep, I'll draft one. nice work team — let's close this thread.