GRID FOUNDRIES SCHEDULING GUIDE

Version 1 – September 2025

Grid
Foundries

1. Production Scheduling

Booking

- Production runs are assigned to **specific manufacturing lines** on a first-confirmed basis once contracts and deposits are in place.

- Customer manufacturing contracts will clearly list dates and must have customer deliverables.

- Once a contract is signed and order confirmed, customers will receive a **slot confirmation** with start date, estimated completion, and delivery windows.

Line Capacities

Grid Foundries operates three production lines:

- **PL3:** 300 MW per year

- **PL4:** 300 MW per year

- **PL5:** 600 MW per year

Each line has its own schedule and availability.

Retooling

- Depending on technical specifications, retooling may be required.

- Typical retooling duration: **3–21 days** before your product can run at full capacity.

2. Design Work with the Grid Foundries Team

Once your production run is scheduled, our engineers ensure your design is production-ready:

- **OEM Customers:** Provide technical drawings, BOM, and certifications. Grid Foundries integrates these into line processes.

- **White-Label Customers:** Choose from Grid Foundries reference designs or request customizations. Certification planning and compliance support are available.

Design Timeline:

All orders will face certain timelines in advance of first runs. These steps may take place concurrently:

- Initial review: **1–2 weeks**

- Bill-of-Material (BOM) Review: **1-4 weeks**

- Engineering integration: **2–4 weeks**

Some customers may opt for further requirements:

- Certification planning (if required): **4–8 weeks [possibly more depending on technical divergence]**

- Tier-1 white-label negotiations

- Tier-1 quality guarantee or insurance backstops: **negotiations generally take 1-2 weeks**

3. Materials Options & Deposits
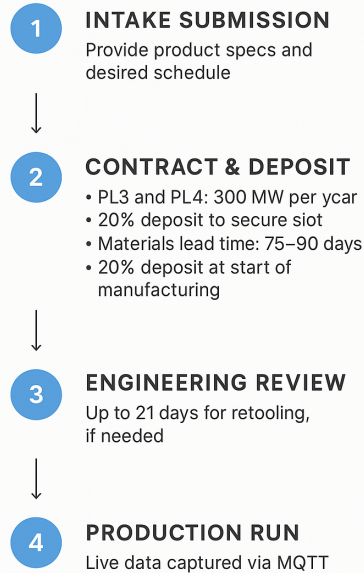
A. OEM Manufacturing (Customer Supplies Materials)

- **20% deposit** (cash or SBLC) required to secure your production slot.
- Sample materials must be delivered no later than 4 weeks before schedules line start
- All required materials (cells, glass, frames, junction boxes, etc.) must arrive **no later than 2 weeks before scheduled line start.**
- Grid Foundries validates materials for compliance and quality before production begins.

B. White-Label Manufacturing (Grid Foundries Sources Materials)

- Materials are procured directly by Grid Foundries.
- **Lead time:** typically **75–90 days** for sourcing.
- **Deposits:**
  - **20% deposit** required to secure your production slot.
  - **Incremental deposits** due as materials are purchased.
  - **20% deposit** required again at the **start of manufacturing**.

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4. Key Milestones

**GRID FOUNDRIES
SCHEDULING GUIDE**

1 INTAKE SUBMISSION
Provide product specs and
desired schedule

2 CONTRACT & DEPOSIT
• PL3 and PL4: 300 MW per ycar
• 20% deposit to secure siot
• Materials lead time: 75–90 days
• 20% deposit at start of
  manufacturing

3 ENGINEERING REVIEW
Up to 21 days for retooling,
if needed

4 PRODUCTION RUN
Live data captured via MQTT

GRID FOUNDRIES

1. **Intake Submission** – Product specs and desired schedule.
2. **Contract & Deposit** – Locks in your production slot.
3. **Engineering Review** – Process integration and retooling assessment.
4. **Materials Arrival or Procurement** – All inputs verified before run.
5. **Line Retooling (if needed)** – 3–21 days depending on product design.
6. **Production Run** – Live data captured via MQTT for full traceability.
7. **Delivery** – Modules packed, labeled, and shipped per schedule.

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5. Contact

Scheduling Questions:

For schedule related issues, please contact: schedule@gridfoundries.com

Other Customer Support:

Technical manufacturing can be difficult, but we are here to help make the process **organized** and **simple** -- for technical support, please contact Grid Foundries at:
support@gridfoundries.com.

Thank you! We look forward to doing great things together.

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