GREEN FINANCING & DEBT SYNDICATION · STEP 01 · FRAME & PREPARE · MODEL

Lender-Grade Financial Model

Fully integrated 25-year financial model with debt sizing, DSCR waterfall and sensitivity toggles for tariff, capex and availability assumptions.

Worked example (anonymised): 400 MW / 800 MWh Standalone BESS – DISCOM Capacity Tender · 400 MW / 800 MWh · Western India. A standalone battery storage project competitively awarded a 12-year capacity contract by a state DISCOM, requiring senior and mezzanine green debt financing across a phased construction drawdown.

Illustrative sample image

Sample excerpt · Base Case – Key Output Summary

Metric	Year 1	Year 5	Year 10	Year 15
Net Capacity Revenue (INR Cr)	142	148	151	149
EBITDA Margin (%)	78%	80%	81%	79%
DSCR (Minimum)	1.32x	1.41x	1.38x	1.29x
Debt Outstanding (INR Cr)	1,120	890	540	180
Equity IRR (Project Life)	-	-	-	14.6%

Notes

• Model built lender-agnostic with export views for multiple credit templates
• Sensitivity toggles cover tariff escalation, capex overrun and degradation scenarios

What happens in this step

1. Kick-off workshop to confirm financing objectives, target lender/investor pool, and green loan vs green bond routing
2. Draft green financing framework mapped to ICMA GBP pillars and relevant national green taxonomy categories
3. Build a fully integrated lender-grade financial model with debt sizing, DSCR waterfall and sensitivity toggles

4. Prepare a risk matrix scoring construction, market, regulatory and currency risks with named mitigation owners
5. Draft the information memorandum combining technical, financial, legal and ESG sections for lender circulation
6. Scope second-party opinion (SPO) engagement to run in parallel with lender outreach
7. Internal QA and legal review of all documents before external distribution

Outcomes

• A lender-ready documentation package that shortens due-diligence cycle time
• Framework alignment positioning the project for green loan or green bond pricing benefits
• Clear, quantified risk visibility that speeds up credit committee approvals
• A consistent financing narrative usable across both debt and equity investor conversations

Want this for your project? Write to info@growthifye.com or use the Contact page — we will scope the real deliverable set for your capacity, state and lender requirements.

ILLUSTRATIVE