SECO - Output and Interpretation Reference v1.4.0

Headline metrics, bridges and annual reporting

1. Headline outputs

Output	Definition	Interpretation
LRC A / B	Discounted real-resource cost by location	Resource-economics burden
DeltaLRC	LRC_A - LRC_B	Positive = A higher resource burden
NPV Pre A / B	Investor NPV before policy	Private economics before policy support
NPV Post A / B	Investor NPV after policy	Private economics after policy support
ILD Pre / Post	NPV_B - NPV_A	Positive = investor disadvantage at A
Policy value	ILD_Pre - ILD_Post	Investor disadvantage reduced by policy
Policy coverage	Policy value / ILD_Pre	Share of pre-policy disadvantage offset

2. Annual reporting added in v1.4

Dashboard block	Content
Annual CapEx	Calendar-year totals by A/B and P1-P10; includes initial and replacement capital
Annual Revenue	Calendar-year totals by A/B and P1-P10
Annual Manufacturing Cash Cost	Calendar-year totals by A/B and P1-P10

Generic Base rows may legitimately display '-' or 0 when underlying case-dependent monthly inputs are OPEN/zero. That is not a reporting error.

3. Bridges

Sheet	Identity
20_Bridge_Resource	Explains DeltaLRC; residual must close within tolerance
21_Bridge_Investor_Pre	Explains ILD before policy
22_Bridge_Investor_Post	Explains ILD after policy

4. Decomposition

41_Decomposition reports post-core mechanism views. The historical M1-M6 + INT + UNID mechanism labels remain decomposition categories and are distinct from the generic G01-G12 scenario IDs.

5. Timing-lens interpretation

Mode	Meaning
MATCHED_HVM	Align A/B HVM by phase to isolate location/resource-cost differences from HVM timing
NATURAL_SCHEDULE	Allow each location to follow its governed execution schedule; results include timing and location effects