

Representation of the electricity grid

| Category | Parameter | Enertile 1 | Enertile 2 | Enertile 3 | Enertile 4 | Enertile 5 | Enertile 5.1 |
|-------------------------------|---|---------------|---------------|---------------|---------------|---------------|-----------------|
| Type | Transport model (NTC) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Dispatch | Hourly dispatch | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Investment | Dynamic Expansion | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Dynamic Expansion in defined steps | • | • | • | • | ✓ | ✓ |
| Cooperation with grid experts | Link to external distribution grid models | • | • | • | • | ✓ | ✓ |
| | Link to external transmission models | • | • | ✓ | ✓ | ✓ | ✓ |