

Adani Renewables Australia

A photograph of a solar farm at sunset. Two workers in orange safety vests and white hard hats are standing on a dirt path, looking at each other. The solar panels are tilted and arranged in rows, with the sun low on the horizon behind them, creating a warm glow and lens flare. The sky is a clear blue gradient.

Energy Solutions for an
Advancing World

Derek Chapman
AEMC MLF presentation

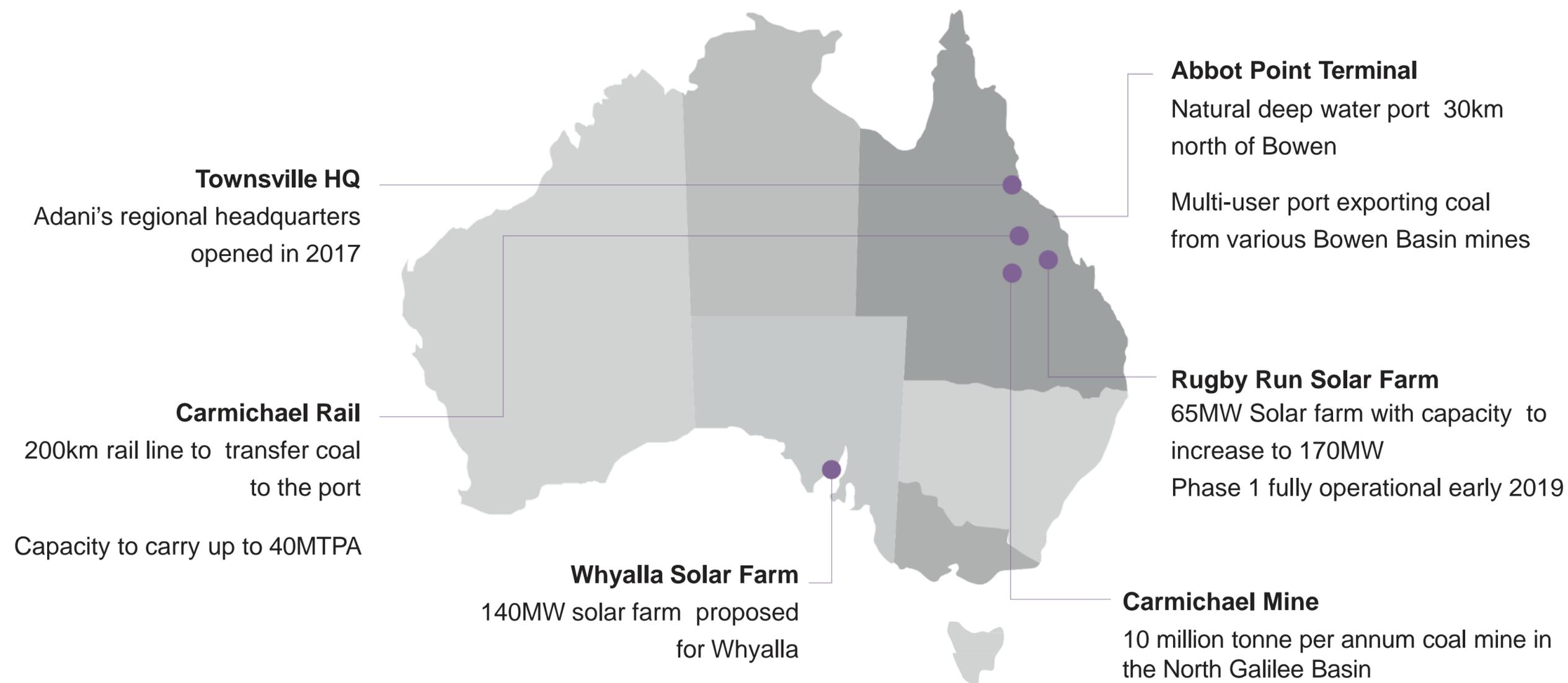
Adani Group



Adani Green Energy



Adani in Australia



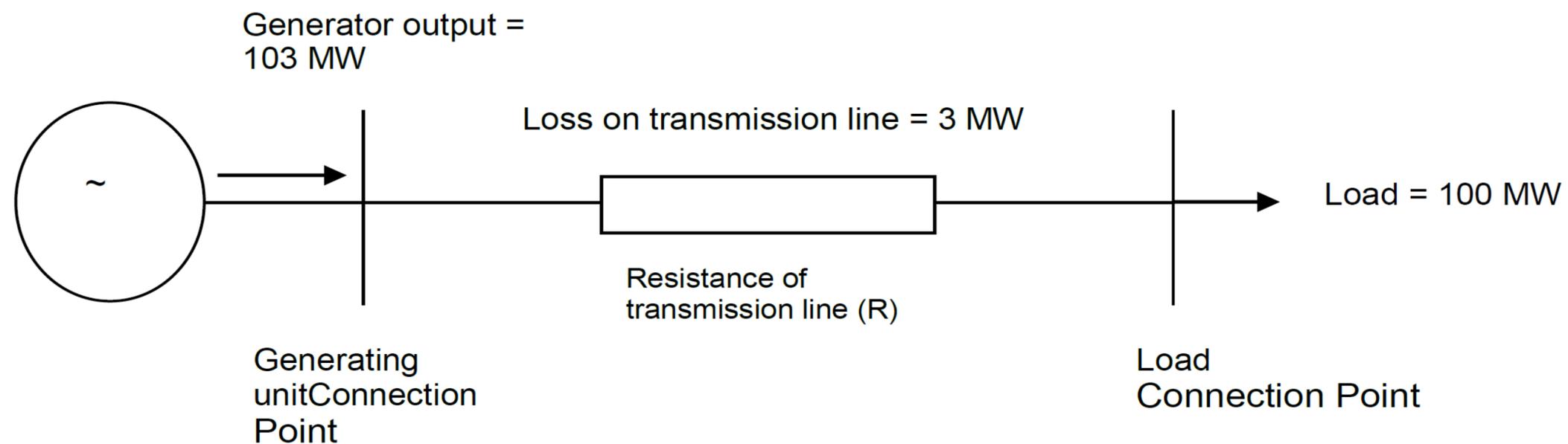
Marginal loss factors

Intended purpose

- Economical dispatch of generation
- Efficient spot pricing signal
- Locational signalling
- Ensure market neutrality between locations and participants

Marginal loss factors

What are losses and why have “marginal” losses?



Marginal loss factors

Issues with the current arrangements

- Approximation of actual losses
- Trending higher inaccuracies
- Allocation of Intra Regional Settlement Residues (IRSR)



Marginal loss factors

Suggested improvements

- Rule change applications submitted Dec 18 and Feb 19
- Allocation of Intra Regional Settlement Residues (IRSR) to include generators
- Move to from marginal losses to compressed losses
- Dynamic losses or actual losses

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