FACILITATED TEAM-BASED ENERGY-MARKET WORKSHOP

Balance of Power

Experience the energy transition. Don't just hear about it.

Small competing teams each lead an energy company through 12 rounds, making investment and operating decisions, bidding into the market and experiencing the consequences of their strategy.

Changing demand, weather, market rules and external events challenge teams to balance commercial performance, reliability, emissions and system risk.

One shared market. Different strategies. Visible consequences.

Compete as a team. Learn as a group.

Participants work in multidisciplinary teams, debating investment choices, market behaviour and risk while competing against other teams in the same evolving electricity system.

The learning happens in the discussion before the decision.

Questions teams naturally confront

- Should we invest early or preserve capital?
- How much firm capacity do we actually need?
- Can the commercially strongest strategy also deliver good system outcomes?

WORKSHOP AT A GLANCE

- **Small competing teams**
  Multidisciplinary discussion and shared decision-making
- **12 rounds · 3 escalating eras**
  Strategy evolves as demand and constraints grow
- **Day · Evening · Night**
  Three market periods in every round
- **Unexpected conditions every round**
  Weather, demand shifts, rule changes and external events can disrupt plans
- **Approx. 3 hours, including structured debrief**
  Play, compare strategies and reflect on outcomes

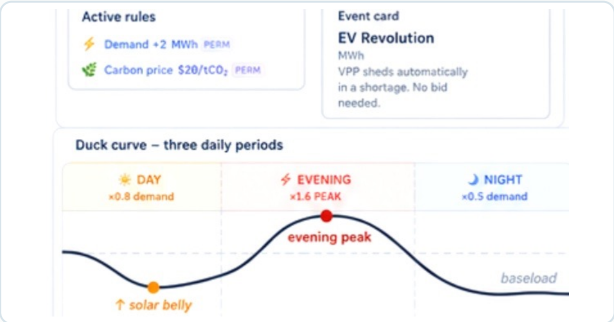
Designed and facilitated by GG Advisory

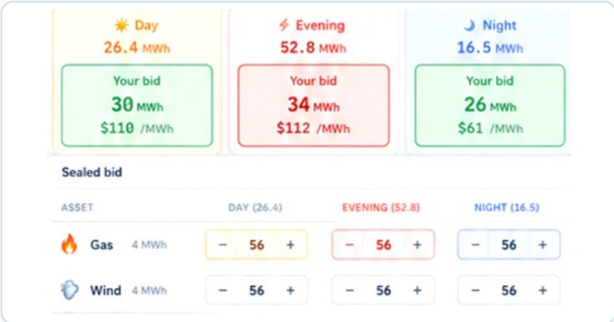
THE PARTICIPANT EXPERIENCE

Every round: reveal, decide, clear, adapt

Each round moves from changing conditions to team decisions, market clearing and investment, with consequences immediately visible.

Teams make each decision together; one operator submits it to the shared market.





1 Reveal the conditions

Demand, weather, active rules and an event card set the context for the round.

2 Operate and bid

Agree how to operate assets, use storage and place sealed bids for day, evening and night.

3 Clear the market

Dispatch, prices and revenues are revealed. Supply shortfalls can trigger blackouts.

4 Invest and adapt

Review the outcome, invest for future rounds and adjust the team's strategy.

Round by round, today's decisions reshape tomorrow's options.

GG Advisory

BEYOND A SINGLE MARKET ROUND

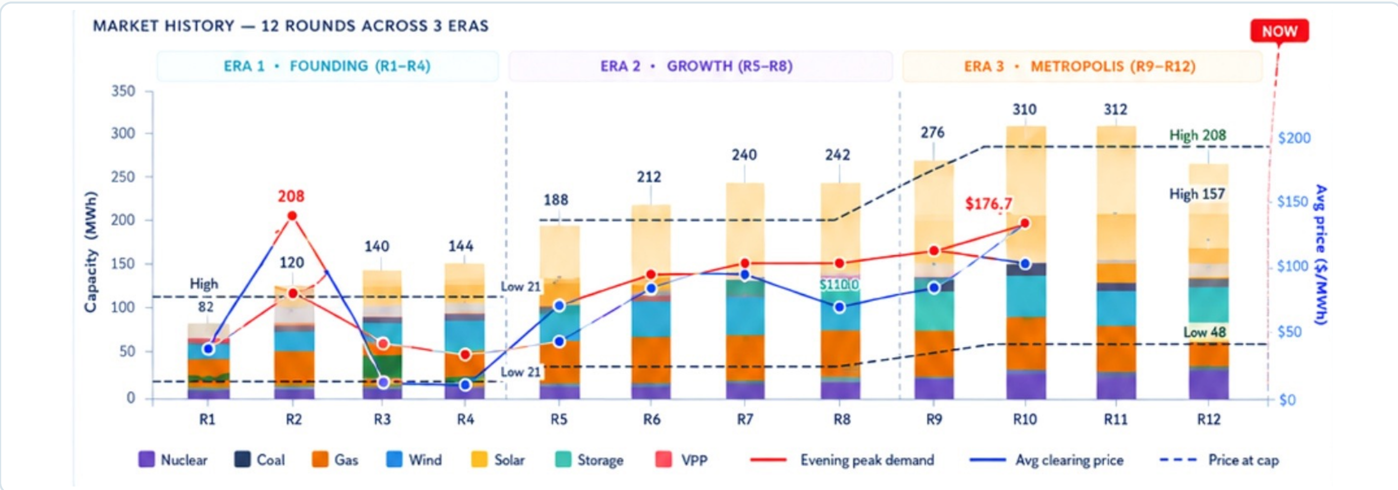
Strategy evolves across three escalating eras

Across Founding, Growth and Metropolis, demand grows and earlier choices increasingly constrain what teams can do next. Capital commitments, technology choices and capacity additions in one era shape the strategic options available in the next.

DECISIONS COMPOUND OVER TIME

- Demand growth
- Capital commitment
- Technology mix
- System stress

MARKET HISTORY: 12 ROUNDS ACROSS 3 ERAS



Capacity, demand, prices, shortages and blackouts accumulate over time.

UNDERINVESTMENT HAS CONSEQUENCES

If available supply cannot meet demand, a blackout can occur and later trading periods may be suspended.

WHY DID THIS OUTCOME HAPPEN?

Reliability
Which choices prevented or caused shortages?

Commercial performance
Where did bidding and scarcity pricing create value or expose risk?

Strategy
How did generation mix, carbon exposure and investment timing shape the result?

The facilitated debrief traces outcomes back to the decisions that created them.

THE MECHANICS PARTICIPANTS MUST BALANCE

Investment	Capital allocation, construction timing and evolving demand
Technology	Generation mix, storage and flexibility
Markets	Bidding, merit order and scarcity
System	Reliability, carbon limits and collective risk

DESIGNED FOR PROFESSIONAL ENERGY-SECTOR LEARNING

A shared language for complex transition choices

Balance of Power makes electricity-market complexity tangible, creating a practical basis for discussion, strategic judgement and shared understanding.

WHERE IT FITS

- **Graduate and employee induction**
- **Strategy, innovation and transformation teams**
- **Industry associations and conference workshops**
- **Professional development and market literacy**
- **Climate-tech and energy-transition cohorts**
- **Stakeholder engagement and executive education**

WORKSHOP FORMATS

Facilitated workshop

Full 12-round session for small competing teams, including briefing, live facilitation and structured debrief. Approximately 3 hours.

Custom session

Adapted to a specific audience, learning objective or transition theme, with emphasis and debrief tailored accordingly.

WHY ORGANISATIONS USE IT

M

Market literacy

Connect market concepts to real decision trade-offs.

S

Strategic judgement

Test investment and operating choices under uncertainty and system constraints.

C

Cross-functional alignment

Give technical, commercial and strategic participants a common decision context.

READY TO RUN A SESSION?

Plan a Balance of Power workshop

Tell us about your audience, learning objective and preferred timing. We will recommend the right format and level of customisation.

[Discuss a workshop]

Developed and facilitated by Dr Antonin Demazy de Fortet

Founder and Principal of GG Advisory, with more than 20 years of international experience across energy systems, strategy and emerging technologies.

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Balance of Power deliberately simplifies the Australian electricity market. It is a professional learning tool, not a forecast, dispatch engine, investment model or operational representation of the NEM.