FORECASTING AND PLANNING REFERENCE GROUP

NATIONAL GAS FORECASTING REPORT

FEEDBACK ON 2016 NGFR

21 February 2017

PRESENTED BY ENERGY FORECASTING

AEMO
AUSTRALIAN ENERGY MARKET OPERATOR

FEEDBACK ON 2016 NGFR

AEMO are seeking feedback on:

- Assumptions used:
  - Australia's 2030 carbon dioxide emissions target to be met
  - Power plant retirements
- Methodology used for the component forecasts
  - Residential, business, GPG and LNG
- Overall approach to capture feedback loops (NGFR was co-optimised)
  - Gas and electricity
  - Demand and supply
  - International and domestic

Was this sufficiently captured? Was it necessary?

FEEDBACK ON 2016 NGFR

AEMO are seeking feedback on (continued):

- Quality of insights and forecasts
- Transparency of the information and methods
  - Data on dynamic interface
  - Main report (December 2016) and Methodology report (February 2017) – length and focus
- Stakeholder engagement: Methods, frequency and usefulness
  - Discussions through the 2016 Forecasting Reference Group

GAS FORECASTS IN 2017

- 2017 NEFR based on 2016 NGFR outcomes
  - LNG
  - Main other impact is NEM price outcomes
    - Updated based on current contract prices

- Gas forecasts to be updated later in the year and reported as part of an integrated energy outlook covering:
  - Gas and electricity
  - Supply and demand

  This is due to be published at the end of 2017. All relevant forecast data will be published as usual on AEMO's website.