# AEMC Review of the Declared Wholesale Gas Market



APA Group presentation

	energy. connected.
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# Perspective



### APA is arguably the disinterested "honest broker" in this reform process

- APA anticipates that the VTS will remain heavy regulated after this reform process
- An Access Arrangement (of some form) will still apply,
  - APA VTS' prices will continue to be regulated by the AER.
  - Other reforms (capacity trading, day-ahead auction of CBU capacity) are expected to apply
- APA therefore has the least to gain, and the least to lose, of any participant in this process.
- APA has therefore focused on the needs of its shippers within the context of the CoAG policy objectives.

### We're listening



# DWGM Review submissions and workshops have identified that different shippers value different features:

#### Retailers

- Do not want to commit to unutilised capacity
  - GPG also values this feature
- Value the DWGM's bundling of gas purchase and pipeline capacity
- New entrant retailers value the easy entry to the Vic market

#### **Traders**

- Struggle with the DWGM's scope for uncontrollable and unpredictable price variations
- Want to be able to trade gas between hubs different market models make this difficult

#### Direct-connect customers and "through" shippers

- Have signalled a desire for firm capacity rights
- Are prepared to commit to capacity for capacity expansion



# APA's capacity access proposal in a nutshell



Longford

# 1. A contract carriage model

All VTS pipelines converted to contract carriage
An Access Arrangement applies to the entire VTS

2. Direct-connect and "Through Shippers"

Contract for capacity with firm rights

#### 3. AEMO

Buys capacity for delivery at city gates etc to operate the DWGM in much the same way as today

For retail & "opt-in" customers

Contract carriage pipelines: Blue (bold)
Possible future pipeline: Blue (dashed)

**Dandenong** 

Wollert

Brooklyn

Melbourne

Culcairn

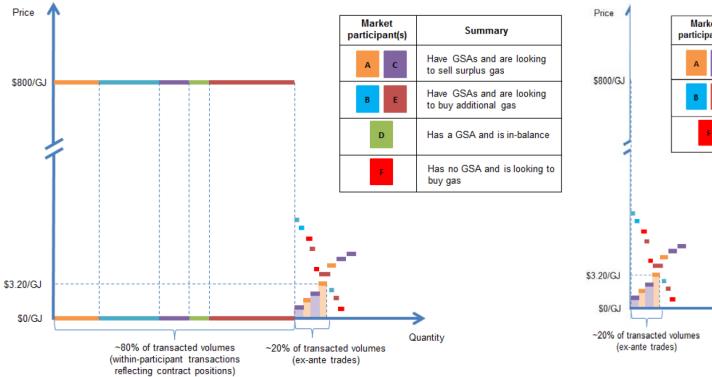
# The "Opt-in" DWGM

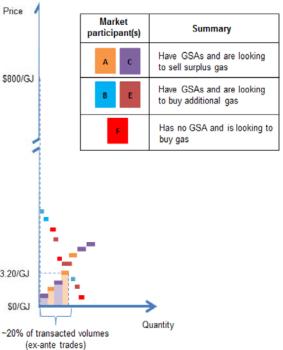


# Current mandatory pool features a significant majority of gas self-traded through the market

This does not provide any useful price signals

An optional DWGM would only report volumes that are genuinely available to trading





# Other components of the package



# 1. A physical gas trading market

A physical gas market (at Wollert or Dandenong?) Operating on the same procedures as Wallumbilla Allows trading between markets

#### 2. Financial and forward markets

Can be allowed to develop

# 3. Ability to manage risk

Direct connect and "through" shippers tend to have stable loads "Uplifts" would apply to DWGM and GPG shippers

# Assessment framework



Characteristic	APA Proposal
1. Credible reference price	Physical market
2. Timely & efficient investment	Firm capacity rights
3. Readily available market information	Relevant market price
4. Ability to manage risk	Uplifts to GWGM and GPG
5. Minimise barriers to entry	New entrants
6. Minimise transaction costs	Systems already in place

#### There remains work to be done



This outline is a sketch of APA's proposal

As always, the devil is in the detail

APA commits to working with industry participants to develop a viable solution



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