



DAWG #2

DATE:

28 September 2021

AUTHOR:

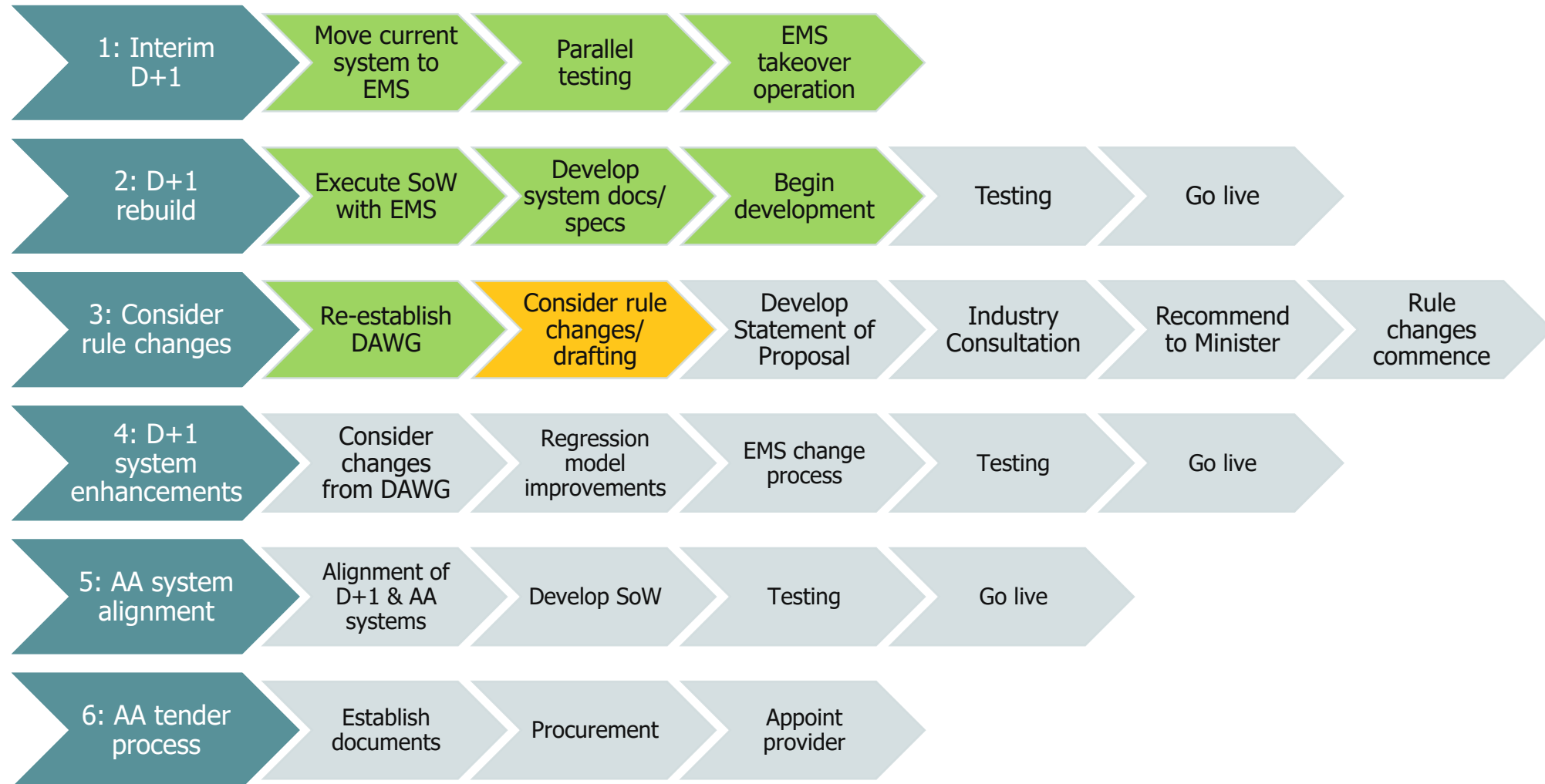
Gas Industry Co



Agenda

- Recap of DAWG#1
- Issues for discussion:
 - Daily process
 - Business/non-business days
 - Wash-ups
 - TOU threshold
 - Participant obligations
- Firstgas update
- D+1 rebuild project update

Recap: D+1 project



Recap: DAWG preliminary issues

Do we keep the initial allocation?	Should we change the timing of daily runs?	What's the right level of detail for the D+1 allocation methodology?	Obligations on parties to supply information
Improvements to format and content of reports	Should we change the timing of the initial, interim or final allocations?	Obligation to install telemetry on large sites	How to incorporate AMI data into D+1?
7-day D+1	Rules for customer shutdowns, startups, switches	Temporary changes to demand	Obligations on AA to perform D+1 allocations
Reporting requirements	Compliance & enforcement approach	Obligations around estimating missing data	Validation/exception handling

Recap: DAWG preliminary issues – for today

Do we keep the
initial allocation?

Should we change
the timing of daily
runs?

Obligations on
parties to supply
information

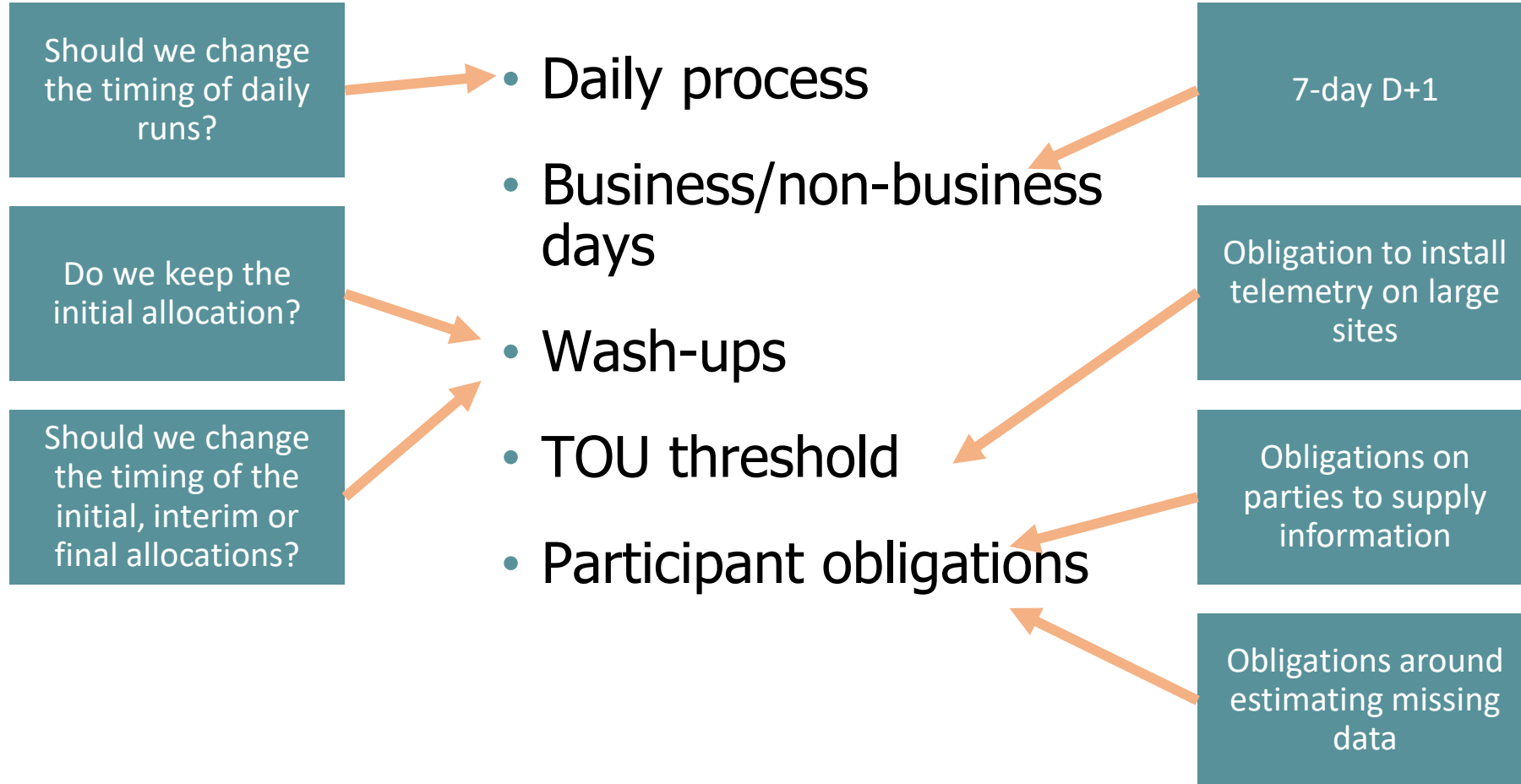
Should we change
the timing of the
initial, interim or
final allocations?

Obligation to install
telemetry on large
sites

7-day D+1

Obligations around
estimating missing
data

Today's issues consolidated



Daily process

- Current arrangements:

- GIC D+1 currently runs at 11:15 and 14:15. Takes 5-10 minutes
- Run times are based on availability of gas gate and TOU data (& contractual deadlines for providing data)
- Firstgas deadline for publishing D+1 is 16:30

- Considerations for SoP/drafting:

- GIC sees value in maintaining two separate runs. AM run is useful for identifying issues
- Run times could change in future eg if validated data available earlier
- Not ideal to set specific times in the DRRs if they might change
- What are the drivers for earlier publication? OATIS noms? Operational/plant decisions? Trading?

Timings for daily processes (business days)

- GTC information:

Unvalidated DDRs	10:00
Validated DDRs	14:00
Gas composition	14:00

- GTA:

Shipper trades	12:00
GTA outputs	13:00
Shipper confirmations	14:00

- TOU metering

Unvalidated distribution	11:00
Validated distribution	14:00

- D+1:

GIC morning run	11:10
GIC afternoon run	14:10
Firstgas D+1	16:30

- Nominations

ID1	22:00 (D-1)
ID2	10:00
ID3	14:00
ID4	18:00

Business/non-business days

- Current arrangements:
 - GIC D+1 runs every day (unvalidated results only on weekends/PHs)
 - Daily BPP is business days only
 - Appetite for 7-day operation
- Considerations for SoP:
 - Should D+1 NBDs be recognised in the DRRs?
 - Important to distinguish between D+1 NBDs and NBDs under the DRRs
 - D+1 NBDs can be declared on the day
 - GIC can already determine business days under the DRRs
 - Need some flexibility in drafting to transition from 5-day to 7-day

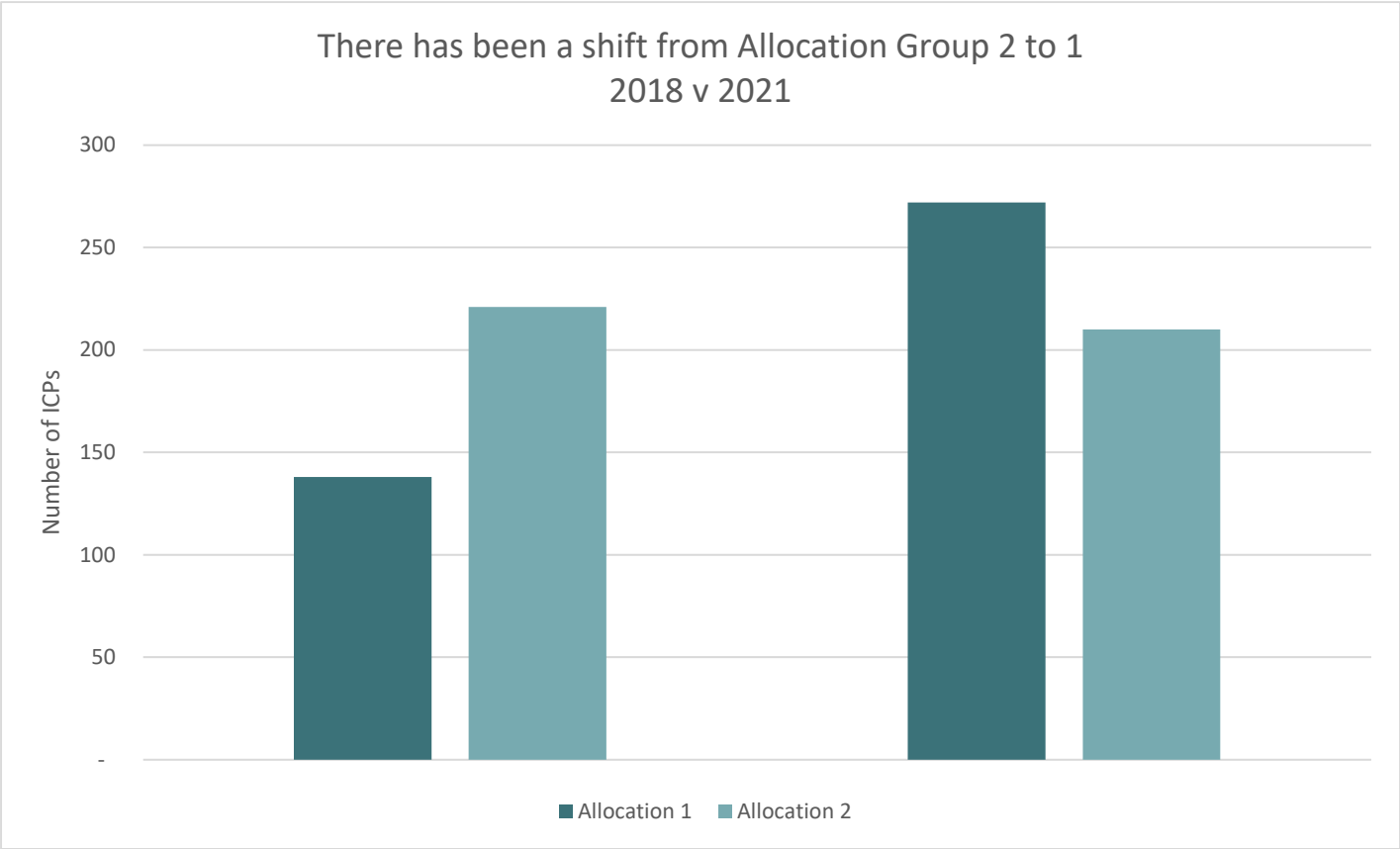
Wash-ups

- **Current arrangements:**
 - D+1 results replace initial allocation results via special allocation
 - First wash-up is interim allocation, 4 months after consumption period
 - This ignores any accuracy improvements (from AG2 and some AG4 actual data) between D+1 and initial
- **Considerations for SoP:**
 - Are stakeholders comfortable with status quo?
 - Are there still benefits of keeping the M+1 initial allocation? Eg alignment with other month-end processes, producing GGRP
 - How long until mass market data is decent level of accuracy (if initial delayed/interim brought forward)

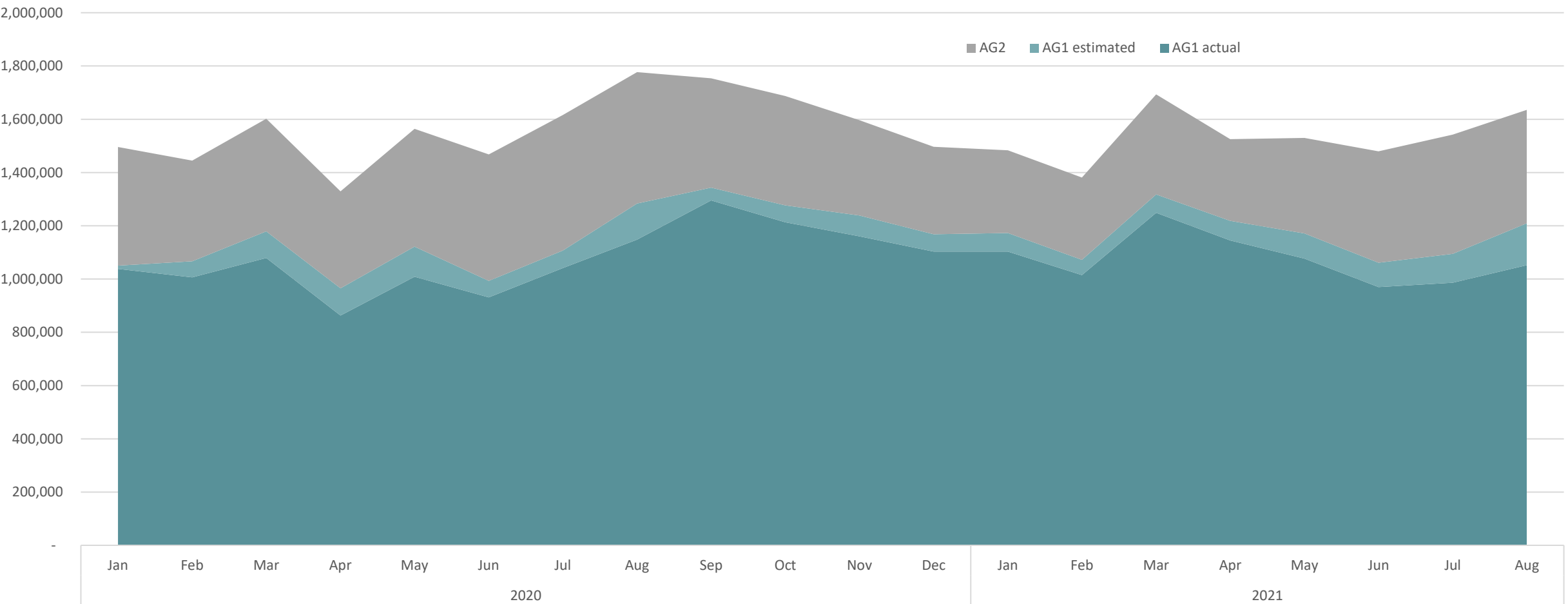
TOU threshold

- Current arrangements
 - Requirement for TOU on ICPs >10TJ pa
 - No requirement for telemetry
 - General trend AG2->AG1
- Considerations for SoP
 - Time and cost of installing telemetry
 - What level to set a telemetry threshold

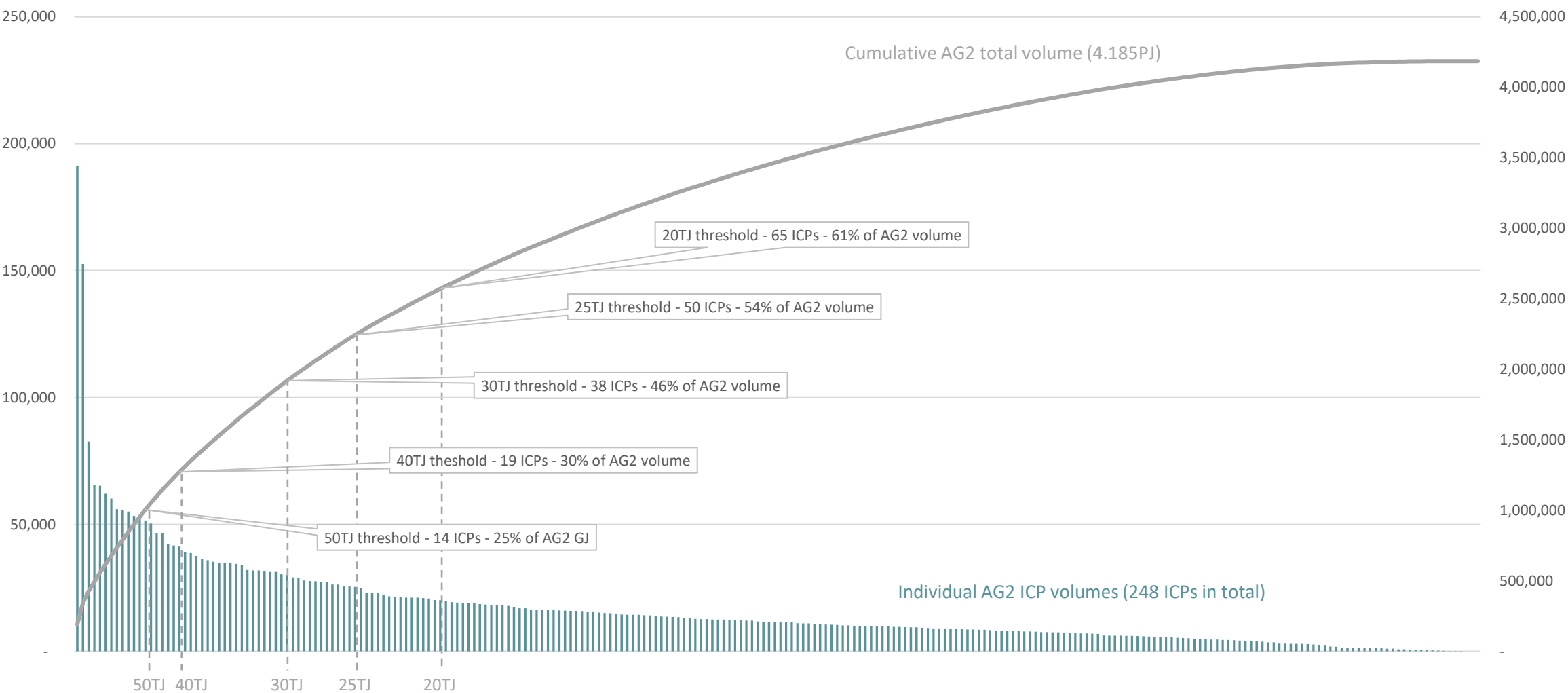
TOU threshold (1)



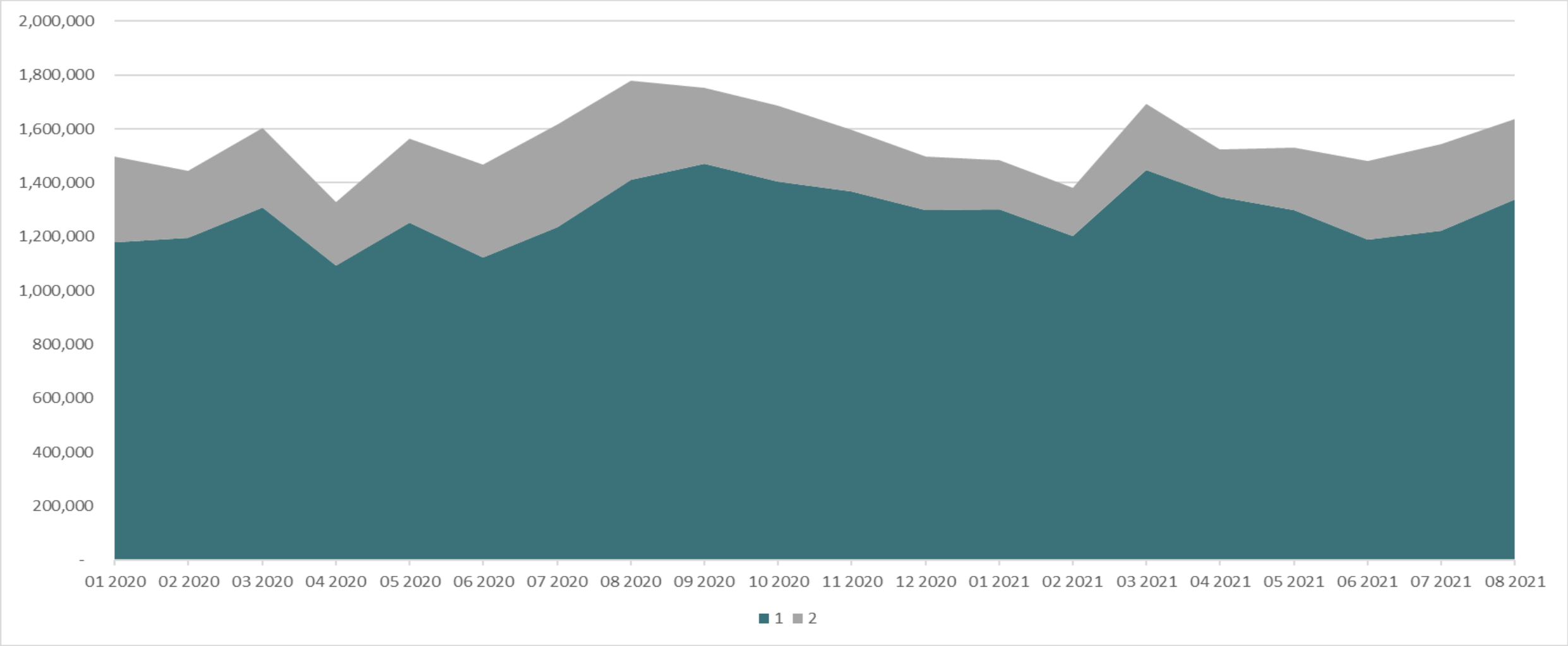
TOU threshold (2)



TOU threshold (3)



TOU threshold (4)



Participant obligations

Participant	New
Retailer	Supply daily telemetry data to AA Supply ICP overrides Maintain reference information eg retailer codes, shipper ID
Transmission system owner	Supply daily DDRs Maintain reference information eg contract IDs, gas gates
Meter owner	No change (??)
Allocation agent	Perform D+1 allocations Estimate missing data Publish D+1 reports
Registry operator	Maintain ICP information

Firstgas update

D+1 rebuild project update

- Proposed changes
 - Stop recalculating previous days in daily reports
 - Treatment of ACTV TOU ICPs
- Tolerances
 - Gas gate injection validation/estimation threshold (5x max)
 - 'Too much estimated injection' threshold
 - TOU ICP validation/estimation threshold
 - Tolerances – 'too much estimated TOU' threshold (?)