Multinet Gas Networks

Attachment 10.2

Capital Base

Response to AER Draft Decision

January 2023

1 Capital Base

We accept the Draft Decision on capital base and will update most recent estimates of capital expenditure for calendar year 2022 and the first half of 2023.

1.1 Overview

This attachment sets out our response to the AER's Draft Decision on our capital base for our Multinet gas distribution network over the next (2023/24 to 2027/28) Access Arrangement (AA) period.

The AER has broadly accepted our approach to adjusting our capital base for capital expenditure (capex), disposals, depreciation and inflation presented in the Final Plan. The AER have made minor amendments in its Draft Decision in respect of the capital base, which amendments we have accepted as part of this Revised Final Plan. In its Draft Decision, the AER has also requested we update the capital base for actual 2022 capex and an updated forecast of first half 2023 capex, which we have done.

These amendments result in an opening capital base as at 1 July 2023 of \$1,464 million (\$nominal) and a closing capital base as at 30 June 2028 of \$1,934 million (\$nominal).

1.2 Customer and Stakeholder Feedback

In preparation of this Revised Final Plan we have continued to engage stakeholders and factor in their feedback. Stakeholders generally consider the adjustment of the capital base to be largely mechanical, governed by the requirements of the National Gas Rules (NGR).

1.3 AER Draft Decision

Table 1.1: Summary of AER Draft Decision

Issue	AER Response	AER Comment
Opening capital base 1 July 2023	Modify	The AER amended our opening capital base, following minor corrections identified and agreed with AGN during the review of our Final Plan. The AER directed us to update for calendar year 2022 actual capital expenditure and provide an updated forecast of the capital expenditure forecast for the first half of 2023.
Forecast capex	Accept	The AER accepted the majority of our capex forecast with the exception of hydrogen expenditure and some IT expenditure.
Depreciation	Modify	The AER modified the amount of regulatory depreciation in the Final Plan, specifically the level of Future of Gas depreciation proposed.
Inflation	Modify	The AER applied the current methodology for estimating expected inflation. The inflation estimate in our 2 September Final Plan submission was 3.05% and the inflation estimate applied in the AER's Draft Decision 3.37%. We note that the estimate of inflation for the next AA period will be updated for the purposes of the AER's Final Decision expected in May 2023.
Closing capital base 30 June 2028	Modify	The AER made minor modifications to our closing capital base, reflecting the above changes.

Note: In this 'traffic light' table, green shading represents the acceptance, orange represents a modification/modifications and red shading represents a rejection.

1.4 Our Revised Final Plan

AGN has largely accepted the AER's Draft Decision (see Table 1.2). The differences in capital base the revised Final Plan and the AER's Draft Decision reflect the required updates to the estimates for calendar year 2022 and first half 2023 capital expenditure.

Table 1.2: Summary of Our response to the AER Draft Decision

	AER Draft Decision	AGN Response	AGN Comment
Opening capital base 1 July 2023	Modify	Modify	We have accepted these changes during the AER's review of our 2 September 2022 Final Plan, however we have updated for the most recent estimates of calendar year 2022 and first half 2023 capex.
Forecast capex	Accept	Accept	We have accepted the AER's Draft Decision on capex.

	AER Draft Decision	AGN Response	AGN Comment
Depreciation	Accept	Modify	We have updated the AER's Draft Decision to reflect the changes to capex for calendar year 2022 and first half 2023 advised above. Although we have also responded to aspects of the AER's Draft Decision in relation to Future of Gas depreciation (see attachment 6.6).
Inflation	Accept	Accept	We have applied the AER's Draft Decision estimate of inflation for the next AA period, but note this estimate will be updated for the purposes of the AER's Final Decision.
Closing capital base 30 June 2028	Modify	Modify	The closing capital base reflects the changes that have been described above.

Note: In this 'traffic light' table, green shading represents the acceptance, orange represents a modification/modifications and red shading represents a rejection.

1.5 Summary

We have established the capital base as at 1 July 2023 consistent with the requirements of the NGR¹, having accepted the amendments made by the AER in its Draft Decision as well as updating for more recent information including more recent estimates of calendar year 2022 and first half 2023 capital expenditure.

Table 1.4 below shows the roll forward of the capital base from 1 January 2018 to 30 June 2023.

Table 1.4: Roll Forward of the Regulatory	Asset Base 1 January	/ 2018 to 30 June 2023	(\$nominal million)
Table 1.1. Roll Forward of the Regulatory	ASSCE DUSC I Juliuun	2010 to 50 June 2023	

	2018	2019	2020	2021	2022	1H 2023
Opening Capital Base	1,192.9	1,252.1	1,299.6	1,332.1	1,339.9	1,385.4
Less Depreciation	-62.9	-66.3	-70.2	-72.4	-77.8	-32.6
Plus Conforming Net Capex	99.1	87.7	82.1	84.8	71.8	43.4
Plus Actual Inflation	23.1	26.0	20.7	-4.6	51.5	29.2
Plus 2017 Capex Adjustments						-7.2
Plus Funding Adjustment						-1.9
Closing Value	1,252.1	1,299.6	1,332.1	1,339.9	1,385.4	1,416.2

The forecast capital base over the next AA period is determined in accordance with the NGR², taking into account forecast depreciation, capex and inflation, is set out in Table 1.5. This shows a closing capital base of \$1,933.5 million as at 31 December 2028 (\$nominal).

	2023-24	2024-25	2025-26	2026-27	2027-28
Opening Capital Base	1,416.2	1,515.9	1,643.6	1,737.7	1,832.8
Plus Forecast Conforming Net Capex	140.9	168.0	140.0	145.5	153.3
Less Forecast Depreciation	-89.0	-91.5	-101.4	-108.9	-114.5
Plus Forecast Inflation	47.8	51.1	55.4	58.6	61.8
Closing Value	1,515.9	1,643.6	1,737.7	1,832.8	1,933.5

Table 1.5: Forecast Regulatory Asset Base 1 July 2023 to 30 June 2028 (\$nominal, million)

