Appendix A

Document map

Access arrangement information

ACT and Queanbeyan-Palerang gas network 2021–26

Submission to the Australian Energy Regulator June 2020



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A Document map of access arrangement proposal

A.1 Purpose of the appendix

This appendix provides submission document information which illustrates the relationship between the elements of Evoenergy's access arrangement revision proposal.

A.2 Components of the access arrangement revision proposal

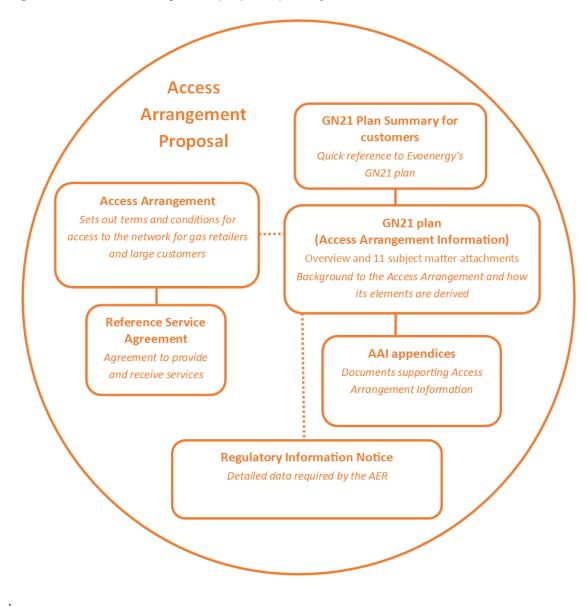
Evoenergy's access arrangement revision proposal consists of five primary documents:

- the revised Access Arrangement which sets out the terms and conditions under which we will offer access to the Evoenergy gas network;
- the Reference Service Agreement (RSA) which details the terms upon which Evoenergy agrees to provide services and users agree to receive services;
- the Access Arrangement Information (GN21 Plan) which explains the background to and the basis and derivation of the various elements of the access arrangement revision proposal;
- a summary for consumers which outlines what Evoenergy's proposal means for our customers; and
- the completed 2021-26 Reset Regulatory Information Notice (RIN) containing specific information required by the AER.

The relationship between the documents is illustrated in Figure A.1.

A list of documents, attachments and appendices with corresponding references is provided in Table A.1.

Figure A.1 Access arrangement proposal primary documents



Reference	Document	Author	Public/
			Confidential
Document Index		Evoenergy	Public
Access Arrangement (AA)		Evoenergy	Public
Reference Service Agreement (RSA)		Evoenergy	Public
Summary for customers		Evoenergy	Public
GN21 plan - Access Arrangement Information (AAI)			
Overview		Evoenergy	Public
Appendix A	Document map	Evoenergy	Public
Appendix B	Network map	Evoenergy	Public
Appendix C	Compliance checklist	Evoenergy	Public
Appendix D	Confidentiality register	Evoenergy	Public
AAI attachments			
Attachment 1	Consumer engagement	Evoenergy	Public
Appendix 1.1	Promotion and engagement tools	Evoenergy	Public
Appendix 1.2	Citizens' jury recommendations report	Evoenergy	Public
Appendix 1.3	Evoenergy response to citizens' jury recommendations	Evoenergy	Public
Appendix 1.4	Consumer advocacy GN21 workshop report	ACTCOSS	Public
Appendix 1.5	Deep dive A outcomes report	Evoenergy	Public
Appendix 1.6	Deep dive B outcomes report	Evoenergy	Public
Appendix 1.7	Energy matters report	Evoenergy	Public
Appendix 1.8	ACTsmart business expo report	Evoenergy	Public
Appendix 1.9	All survey data	Evoenergy	Public
Appendix 1.10	Draft plan public feedback summary report	Evoenergy	Public
Attachment 2	Operating expenditure	Evoenergy	Public
Appendix 2.1	Opex model	Evoenergy	Public/confidential
Appendix 2.2	Relative efficiency and forecast productivity growth for Evoenergy	Evoenergy	public
Appendix 2.3	Labour cost escalation forecasts to 2025/26	Evoenergy	public
Appendix 2.4	IT asset utilisation fee business case	Jemena	public
Appendix 2.5	Unaccounted for gas forecast	Jemena	public
Appendix 2.6	Step change pigging - project documentation	Jemena	Public/confidential
Appendix 2.6a	Canberra primary main integrity assessment opportunity brief	Jemena	Public/confidential

Table A.1 Access arrangement revision proposal document list

Reference	Document	Author	Public/ Confidential
Appendix 2.6b	Canberra primary main integrity assessment options analysis	Jemena	Public/confidential
Appendix 2.6c	Canberra primary main integrity assessment project estimating model	Jemena	confidential
Appendix 2.6d	Canberra primary main integrity assessment NPV analysis	Jemena	Public/confidential
Appendix 2.6e	Canberra primary main validation digs opportunity brief	Jemena	Public/confidential
Appendix 2.6f	Canberra primary main validation digs project estimating model	Jemena	confidential
Appendix 2.6g	Hoskinstown to Fyshwick integrity assessment opportunity brief	Jemena	Public/confidential
Appendix 2.6h	Hoskinstown to Fyshwick integrity assessment options analysis	Jemena	Public/confidential
Appendix 2.6i	Hoskinstown to Fyshwick integrity assessment project estimating model	Jemena	confidential
Appendix 2.6j	Hoskinstown to Fyshwick integrity assessment NPV analysis	Jemena	Public/confidential
Appendix 2.6k	Hoskinstown to Fyshwick validation digs opportunity brief	Jemena	Public/confidential
Appendix 2.6l	Hoskinstown to Fyshwick validation digs	Jemena	confidential
	project estimating model	oomona	connuonnai
Attachment 3	capital expenditure	Evoenergy	Public
Attachment 3	Capital expenditure	Evoenergy	Public
Attachment 3 Appendix 3.1	Capital expenditure Capex model	Evoenergy Evoenergy	Public confidential
Attachment 3 Appendix 3.1 Appendix 3.2	Capital expenditure Capex model Market expansion model	Evoenergy Evoenergy Evoenergy	Public confidential confidential
Attachment 3 Appendix 3.1 Appendix 3.2 Appendix 3.3	Capital expenditure Capex model Market expansion model Meter replacement model	Evoenergy Evoenergy Evoenergy	Public confidential confidential confidential
Attachment 3Appendix 3.1Appendix 3.2Appendix 3.3Appendix 3.4	Capital expenditure Capex model Market expansion model Meter replacement model Network asset management plan Connection and metering forecast	Evoenergy Evoenergy Evoenergy Evoenergy Evoenergy	Public confidential confidential confidential public
Attachment 3Appendix 3.1Appendix 3.2Appendix 3.3Appendix 3.4Appendix 3.5	Capital expenditureCapex modelMarket expansion modelMeter replacement modelNetwork asset management planConnection and metering forecast methodologyWatson PLS project - project	Evoenergy Evoenergy Evoenergy Evoenergy Evoenergy	Public confidential confidential confidential public Public/confidential
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Attachment 3Appendix 3.1Appendix 3.2Appendix 3.3Appendix 3.4Appendix 3.5Appendix 3.6Appendix 3.6aAppendix 3.6bAppendix 3.6cAppendix 3.6d	Capital expenditureCapex modelMarket expansion modelMeter replacement modelNetwork asset management planConnection and metering forecast methodologyWatson PLS project - project documentationWatson PLS opportunity briefWatson PLS options analysisWatson PLS project estimating modelWatson PLS NPV modelFlow measurement projects - project	Evoenergy Evoenergy Evoenergy Evoenergy Evoenergy Evoenergy Jemena Jemena Jemena Jemena	Public confidential confidential confidential public public/confidential public public public public public
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Reference	Document	Author	Public/ Confidential
Appendix 3.7d	Flow measurement projects options analysis	Jemena	public
Appendix 3.7e	Flow measurement Phillip project estimating model	Jemena	public
Appendix 3.7f	Flow measurement Fyshwick project estimating model	Jemena	public
Appendix 3.7g	Flow measurement Gungahlin project estimating model	Jemena	public
Appendix 3.7h	Flow measurement projects NPV model	Jemena	public
Appendix 3.8	SDRS integrity and safety replacement - project documentation	Jemena	public
Appendix 3.8a	SDRS integrity and safety replacement opportunity brief	Jemena	public
Appendix 3.8b	SDRS integrity and safety replacement options analysis	Jemena	public
Appendix 3.8c	SDRS integrity and safety replacement project estimating model	Jemena	public
Appendix 3.8d	SDRS integrity and safety replacement NPV model	Jemena	public
Appendix 3.9	Inlet piping projects - project documentation	Jemena	public
Appendix 3.9a	Inlet piping rectification Belconnen opportunity brief	Jemena	public
Appendix 3.9b	Inlet piping rectification Woden opportunity brief	Jemena	public
Appendix 3.9c	Inlet piping rectification Tuggeranong opportunity brief	Jemena	public
Appendix 3.9d	Inlet piping rectification Belconnen Westfield options analysis	Jemena	public
Appendix 3.9e	Inlet piping rectification Belconnen project estimating model	Jemena	public
Appendix 3.9f	Inlet piping rectification Woden project estimating model	Jemena	public
Appendix 3.9g	Inlet piping rectification Tuggeranong project estimating model	Jemena	public
Appendix 3.9h	Inlet Piping rectification Belconnen Westfield NPV model	Jemena	public
Appendix 3.10	Other projects - project documentation	Jemena	public
Appendix 3.10	Other projects - project documentation	Jemena	public
Appendix 3.10a	ACT NSW flow boundary meters opportunity brief	Jemena	public
Appendix 3.10b	High pressure facilities E&I compliance opportunity brief	Jemena	public

Reference	Document	Author	Public/ Confidential
			Conndential
Appendix 3.10c	Hume primary main extension pigging facilities opportunity brief	Jemena	public
Appendix 3.10d	Installation of contingency valves opportunity brief	Jemena	public
Appendix 3.10e	Installation of odorant analyser Watson opportunity brief	Jemena	public
Appendix 3.10f	Yarralumla secondary relocation opportunity brief	Jemena	public
Appendix 3.10g	ACT NSW flow boundary meters project estimating model	Jemena	public
Appendix 3.10h	High pressure facilities E&I compliance project estimating model	Jemena	public
Appendix 3.10i	Hume primary main extension pigging facilities project estimating model	Jemena	public
Appendix 3.10j	Installation of contingency valves project estimating model	Jemena	public
Appendix 3.10k	Installation of odorant analyser Watson project estimating model	Jemena	public
Appendix 3.10I	Yarralumla secondary relocation project estimating model	Jemena	public
Appendix 3.11	Infrastructure cost estimation methodology	Jemena	public
Appendix 3.12	Meter replacement volume forecast model	Evoenergy	confidential
Attachment 4	Capital base and depreciation	Evoenergy	Public
Appendix 4.1	Roll forward model	Evoenergy	Public
Appendix 4.2	Post tax revenue model	Evoenergy	Public
Appendix 4.2	Post tax revenue model	Evoenergy	Confidential
Appendix 4.3	Responding to stranded asset risk	Incenta	Public
Attachment 5	Rate of return	Evoenergy	Public
Appendix 5.1	Proposed averaging periods	Evoenergy	Confidential
Attachment 6	Corporate income tax	Evoenergy	Public
Attachment 7	Demand forecasts	Evoenergy	Public
Appendix 7.1	Demand forecasting report	Evoenergy	Public
Appendix 7.2	Demand forecasting model	Evoenergy	Confidential
Attachment 8	Revenue requirement and price impacts	Evoenergy	Public
Attachment 9	Incentive schemes	Evoenergy	Public
Attachment 10	Reference services and tariffs	Evoenergy	Public
Attachment 11	Network access	Evoenergy	Public
Appendix 11.1	Marked up access arrangement	Evoenergy	Public
Appendix 11.2	Marked up reference service agreement	Evoenergy	Public

Reference	Document	Author	Public/ Confidential	
Appendix 11.3	Table of reasons for changes to AA	Evoenergy	Public	
Appendix 11.4	Explanation of reasons for changes to RSA	Evoenergy	Public	
Reset RIN response				
RIN Attachment 1	Written Response	Evoenergy	Public	
RIN Attachment 2	Basis of Preparation	Evoenergy	Public	
RIN Attachment 3	Workbook 1-Forecast-Consolidated Public	Evoenergy	Public	
RIN Attachment 4	Workbook 1-Forecast-Consolidated Confidential	Evoenergy	Confidential	
RIN Attachment 5	Workbook 2-Historical-Consolidated Public	Evoenergy	Public	
RIN Attachment 6	Workbook 2-Historical-Consolidated Confidential	Evoenergy	Confidential	
RIN Attachment 7	Workbook 2-Historical-Actual	Evoenergy	Confidential	
RIN Attachment 8	Workbook 2-Historical-Estimated	Evoenergy	Confidential	
RIN Attachment 9	Workbook 3-ECM	Evoenergy	Public	
RIN Attachment 10	Workbook 4-Bill Impacts	Evoenergy	Public	
RIN Attachment 11	Statutory Declaration	Evoenergy	Public	
RIN Attachment 12	Audit Reports and Review Conclusion Statements	KPMG	Public	
Reset RIN Supporting Information				
RIN Attachment 13	Outsourcing Arrangements	Evoenergy	Public	
RIN Attachment 13	Outsourcing Arrangements	Evoenergy	Confidential	
RIN Attachment 14	Cost Allocation Methodology	Evoenergy	Public	
RIN Attachment 15	Capitalisation Policy	Evoenergy	Public	
RIN Attachment 16	DAMS Agreement	Evoenergy	Confidential	
RIN Attachment 17	Benchmarking of Contract Delivery Service Rates	Cutler Merz	Confidential	
RIN Attachment 18	Director Certification	Evoenergy	Public	
RIN Attachment 19	Enterprise Bargaining Agreement	Evoenergy	Public	
RIN Attachment 20	Customer price impacts model	Evoenergy	Public	