

Gemini	Version: 1.1
API, Bulk Upload/Download and CSV Scope	Date: 15-Sep-2004

API, Bulk Upload/Download and CSV Report Scope

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Gemini – API, Bulk Upload/Download and CSV Report Scope

Table 1 – Current Gemini Scope

Functional Area	Facility Name(s)	Facility Type ¹	Existing Screen Reference(s)
Entry Capacity	All Active Bids	API	WDCVIW003
	Bid Information Shipper View for Normal Pricing Strategy	API	BIDSCR004
	Capacity Trade Details	API	TRDCAP302
	Capacity Trade Registration	API	STRDCAP200
	Revised Entitlements	API	VIWSCR011
Energy Balancing	Shipper Preliminary Balance	API	NB10
	System Status Information	API	NB92
	System Nomination Balance	API	NB05
	View Renominations	API	NB20, NB22 & NB27
	Update Renominations	API	NB21 & NB23
	View Renomination Details	API	NB28 & NB30
	Shipper Total Energy Forecast	API	NB38
	View INS Nominations	API	IN01
	Update INS Nominations	API	IN31
	Gas Trades Shipper Summary	API	NB70
	Daily Cashout Tolerance Balance	API	AB28
	System Status History	API	NB94
	Price Information History	API	OC46/OC47
	View WCF/SF Values	API	DA10
	Shipper EOD Noms (Hour Bar)	API	IN19
	Gas Trades Breakdown	API	NB16
	Register Title Swap	API	OC41
	Register Physical/Locational Trades	API	OC42 (Update Mode Only)
	View Shipper Output Claims	API	AB60 (Inquire Mode)
	Bulk Upload of Claims (Storage) Bulk Upload of Pre-Closeout Storage Output Claims	BU	AB60 (Update Mode)
	Bulk Upload of Nominations	BU	AN11 & AN16
	Bulk Upload of Pre-Closeout Unique Site Claims	BU	N/A

¹ API, Bulk Upload (BU) or Bulk Download (BD)

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Functional Area	Facility Name(s)	Facility Type ¹	Existing Screen Reference(s)
	<u>Bulk Upload of Post Closeout Claims</u>	<u>BU</u>	<u>N/A</u>
	Bulk Download of Allocations <u>Bulk Download of Pre-Closeout Allocations</u>	BD	AB22, AB23, AB36 & AB37
	Bulk Download of Imbalance Details	BD	AB24
	Bulk Download of Nominations	BD	AN10, AN15, AN20 & AN21
	Bulk Download Measurements – Meter Energy List <u>Bulk Download of Pre-Closeout Measurements</u>	BD	MM20/MM21

Table 2 – Current Gemini Scope for CSV Report Files

Functional Area	Gemini Screen Name
Entry Capacity	Bid Information
	Bid Window Details
	Bids/Shippers
	Capacity & Price Info
	Capacity & Revenue By quantity holder
	Contract Parameters
	Demand Driven Price
	Entitlements - Net
	Firm Entitlements (Term Wise)
	MaxMin Price Details
	Net Capacity Overview
	Net Firm (MoS Level)
	Net Trade
	Operational Totals for Net Capacity
	Original Clearing Price
	Sold/Unsold
	View Option Exercise Details - Gas Day
	WAP

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Gemini – Additional API Requirements

Table 3 – Additional APIs Identified from May ~~2005-2004~~ Shipper Questionnaire Responses

Functional Area	Facility Name(s)	Facility Type	Existing Screen Reference(s)
Energy Balancing/Exit Capacity	Meter List/Meter Id Lookup (single API)	API	MM10 & NL90
	Maintain Meter Details (View)/Meter to Zone Relationship	API	MM12
	Add/View Activity Number	API	AN05
	Nomination Detail	API	AN20, AN21 & AN22
	Maintain OCM Renominations (View)/Maintain NBP Physical Renominations (View)	API	OC01 (Inquire Mode) & OC06 (Inquire Mode)
	Maintain OCM Renominations (Update/Commit Locational Trades)	API	OC01 (Update Mode)
	Maintain NBP Physical Renominations (Update/Commit NBP Physical Trades)/Maintain Physical Renominations (Update)	API	OC06 (Inquire Update Mode)
	Maintain NBP Multi-Locational (Update/Commit NBP Physical Trades)/Confirm Multi Locatoinal Trades (Update)	API	OC07 (Update)
	Shippers' Energy Imbalance Detail	API	AB14
	View LDZ Energy Detail	API	AB17 & AB38
	Net Capacity Listings	API	CR25
	Add/Update Nominations	API	AN11/AN16 (Update)
	Entry Capacity	Bid Information Shipper View – Demand Driven Pricing Strategy	API
Bid Information Shipper View – Options Pricing Strategy		API	BIDSCR004
Daily Auctions Summary Report - WAP		API	?
Daily Auctions Summary Report – Sold/Unsold		API	?
Daily Auctions Summary Report – Max/Min Price Information		API	?
Daily Auctions Summary Report – Bids/Shippers		API	?
Bulk Bid Upload		API	?
Bid Modification/Withdrawal		API	?
All Active Bids (Enhancement to Existing API)		API	?
Revised Entitlements (Enhancement to Existing API)		API	?
<u>Other</u>	<u>Change Gemini Password</u>	API	N/A

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Document Control

Superseded Documents

None

Version History

Version	Status	Date	Author(s)	Summary of Changes
1	Draft	13 th September 2004	David Williamson	Initial Version
1	For Review	14 th September 2004	David Williamson	Changes to table headings identified by Steve Thompson
1	For Review	15 th September 2004	David Williamson	Added table of in scope CSV Reports
<u>1</u>	<u>For Review</u>	<u>12th January 2005</u>	<u>David Williamson</u>	<u>Various updates as follows:</u> <ul style="list-style-type: none"> - <u>Several items removed from Table 3 after having been de-scoped during Gemini SWG consultations.</u> - <u>Add/Update Nominations and Change Gemini Password APIs added to Table 3.</u> - <u>Bulk Uploads of Pre-Closeout Unique Site Claims and Post Closeout Claims added to Table 1.</u> - <u>Names of several facilities in Tables 1 and 3 changed for greater clarity.</u> - <u>Date error corrected in table 3 caption.</u>

Reviewers

Reviewer Name	Reviewer Job Title and Organisation Unit

Management Approval

Approver Name	Approver Job Title and Organisation Unit