

Office of the Public Counsel

Data Request

Data Request No. 18
Company Name Summit Natural Gas of Missouri, Inc.-Investor(Gas)
Case/Tracking No. GR-2014-0086
Date Requested 4/17/2014
Requested From Dean Cooper
Requested By Marc Poston

Description

Please provide a breakdown by division and by customer class of the size and count of meters serving the customer class.

Due Date 5/7/2014
Security Public

RESPONSE:

In regard to OPC DRs 18 through 24, by division, customer class, size, cost and count of meters, regulators and services; please see the attachments and the corresponding tabs on the spreadsheets. The Company has referenced OPC DRs 19 through 24 to OPC DR 18.

Attachment DR0018 - DR0024 Branson Meter Analysis for OPC
Attachment DR0018 - DR0024 Rogersville Meter Analysis for OPC

Response Provided by: Dave Moody

OPC Exhibit No. 209
Date 8-20-14 Reporter KF
File No. GR-2014-0086

Attachment OPC DR0018 - DR0024 Case No. GR-2014-0086

Meter Costs

Meter Type	Meter Cost	Customer Count
GS Residential		
250TC	\$ 62.92	373
		373

GS Residential Optional		
250TC	\$ 62.92	113
		113

GS Commercial		
250TC	\$ 62.92	43
425TC	\$ 232.00	85
800TC	\$ 970.00	42
		170

GS Commercial Optional		
250TC	\$ 62.92	9
425TC	\$ 232.00	17
800TC	\$ 970.00	8
		34

LGS		
800TC	\$ 970.00	35
1M	\$ 1,100.00	77
3M	\$ 1,475.00	6
		118

Attachment OPC DR0018 - DR0024 Case No. GR-2014-0086

Regulator Costs

Meter Type	Regulator Cost	Customer Count
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GS Residential

250TC \$	24.00	373
		373

GS Residential Optional

250TC \$	24.00	113
		113

GS Commercial

250TC \$	24.00	43
425TC \$	24.00	85
800TC \$	335.00	42
		170

GS Commercial Optional

250TC \$	24.00	9
425TC \$	24.00	17
800TC \$	335.00	8
		34

LGS

800TC \$	335.00	35
1M \$	335.00	77
3M \$	335.00	6
		118

Attachment OPC DR0018 - DR0024 Case No. GR-2014-0086

Installation Meter Costs

Meter Type	Installation Cost	Customer Count
GS Residential		
250TC \$	103.56	373
		373

GS Residential Optional		
250TC \$	103.56	113
		113

GS Commercial		
250TC \$	103.56	43
425TC \$	103.56	85
800TC \$	440.00	42
		170

GS Commercial Optional		
250TC \$	440.00	9
425TC \$	440.00	17
800TC \$	440.00	8
		34

LGS		
800TC \$	440.00	35
1M \$	440.00	77
3M \$	440.00	6
		118

Attachment OPC DR0018 - DR0024 Case No. GR-2014-0086

Service Line Costs

Meter Type	Service Line Cost	Customer Count
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GS Residential

250TC	\$ 1,850.00	373
		<u>373</u>

GS Residential Optional

250TC	\$ 1,850.00	113
		<u>113</u>

GS Commercial

250TC	\$ 1,850.00	43
425TC	\$ 1,850.00	85
800TC	\$ 1,850.00	42
		<u>170</u>

GS Commercial Optional

250TC	\$ 1,850.00	9
425TC	\$ 1,850.00	17
800TC	\$ 1,850.00	8
		<u>34</u>

LGS

800TC	\$ 1,850.00	35
1M	\$ 1,850.00	77
3M	\$ 3,850.00	6
		<u>118</u>

Attachment OPC DR0018 - DR0024 - Case No. GR-2014-0086

Meter Costs

Meter Type	Meter Cost	Customer Count
GS Residential		
250TC	\$ 62.92	4,869
		4,869

GS Residential Optional		
250TC	\$ 62.92	4,526
		4,526

GS Commercial		
250TC	\$ 62.92	271
425TC	\$ 232.00	542
800TC	\$ 970.00	271
		1084

GS Commercial Optional		
250TC	\$ 62.92	88
425TC	\$ 232.00	176
800TC	\$ 970.00	87
		351

LGS		
800TC	\$ 970.00	22
1M	\$ 1,100.00	47
3M	\$ 1,475.00	4
		73

LV		
Roots 3M	\$ 1,475.00	10
Roots 5M	\$ 1,783.00	3
Roots 7M	\$ 2,400.00	2
		15

Attachment OPC DR0018 - DR0024 - Case No. GR-2014-0086

Regulator Costs

Meter Type	Regulator Cost	Customer Count
GS Residential		
250TC \$	24.00	373
		373

GS Residential Optional		
250TC \$	24.00	113
		113

GS Commercial		
250TC \$	24.00	43
425TC \$	24.00	85
800TC \$	335.00	42
		170

GS Commercial Optional		
250TC \$	24.00	9
425TC \$	24.00	17
800TC \$	335.00	8
		34

LGS		
800TC \$	335.00	35
1M \$	335.00	77
3M \$	335.00	6
		118

LV		
Roots 3M \$	335.00	10
Roots 5M \$	335.00	3
Roots 7M \$	335.00	2
		15

Attachment OPC DR0018 - DR0024 - Case No. GR-2014-0086

Meter Costs

	Meter Type	Installation Cost	Customer Count
GS Residential	250TC	\$ 103.56	373
			373

GS Residential Optional	250TC	\$ 103.56	113
			113

GS Commercial	250TC	\$ 103.56	43
	425TC	\$ 103.56	85
	800TC	\$ 440.00	42
			170

GS Commercial Optional	250TC	\$ 440.00	9
	425TC	\$ 440.00	17
	800TC	\$ 440.00	8
			34

LGS	800TC	\$ 440.00	35
	1M	\$ 440.00	77
	3M	\$ 440.00	6
			118

LV	Roots 3M	\$ 440.00	10
	Roots 5M	\$ 440.00	3
	Roots 7M	\$ 440.00	2
			15

Attachment OPC DR0018 - DR0024 - Case No. GR-2014-0086

Service Line Costs

Meter Type	Service Line Cost	Customer Count
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GS Residential

250TC	\$ 950.00	373
		373

GS Residential Optional

250TC	\$ 950.00	113
		113

GS Commercial

250TC	\$ 950.00	43
425TC	\$ 950.00	85
800TC	\$ 950.00	42
		170

GS Commercial Optional

250TC	\$ 950.00	9
425TC	\$ 950.00	17
800TC	\$ 950.00	8
		34

LGS

800TC	\$ 950.00	35
1M	\$ 950.00	77
3M	\$ 3,850.00	6
		118

LV

Roots 3M	\$ 3,850.00	10
Roots 5M	\$ 3,850.00	3
Roots 7M	\$ 3,850.00	2
		15

Attachment OPC DR0018 Warsaw Meter Analysis
Case No. GR-2014-0086

Meter Costs

Meter Type	Meter Cost	Customer Count
GS Residential		
250TC	\$ 62.92	895
275TC	\$ 62.92	2
425TC	\$ 232.00	3
800TC	\$ 970.00	2
1M	\$ 1,100.00	38
		940

GS Commercial

250TC	\$ 62.92	164
425TC	\$ 232.00	28
800TC	\$ 1,314.74	20
Roots 1M	\$ 1,100.00	9
Roots 5M	\$ 1,783.00	1
		222

Commercial

250TC	\$ 62.92	15
425TC	\$ 232.00	5
800TC	\$ 970.00	11
Roots 1M	\$ 1,100.00	1
Roots 3M	\$ 1,475.00	1
Roots 5M	\$ 1,783.00	3
		36

LVS

Roots 3M	\$ 1,475.00	18
Roots 5M	\$ 1,783.00	2
Roots 7M	\$ 2,400.00	1
		21

Attachment OPC DR0018 Warsaw Meter Analysis

Case No. GR-2014-0086

Regulator Costs

Meter Type	Regulator Cost	Customer Count
GS Residential		
250TC	\$ 24.00	895
275TC	\$ 24.00	2
425TC	\$ 24.00	3
800TC	\$ 335.00	2
1M	\$ 335.00	38
		940

GS Commercial

250TC	\$ 240.00	164
425TC	\$ 240.00	28
800TC	\$ 335.00	20
Roots 1M	\$ 335.00	9
Roots 5M	\$ 335.00	1
		222

Commercial

250TC	\$ 24.00	15
425TC	\$ 24.00	5
800TC	\$ 335.00	11
Roots 1M	\$ 335.00	1
Roots 3M	\$ 335.00	1
Roots 5M	\$ 335.00	3
		36

LVS

Roots 3M	\$ 335.00	18
Roots 5M	\$ 335.00	2
Roots 7M	\$ 335.00	1
		21

Installation Costs

Meter Type	Installation Cost	Customer Count
GS Residential		
250TC \$	103.56	895
275TC \$	103.56	2
425TC \$	103.56	3
800TC \$	440.00	2
1M \$	440.00	38
		<u>940</u>

GS Commercial		
250TC \$	103.56	164
425TC \$	103.56	28
800TC \$	440.00	20
Roots 1M \$	440.00	9
Roots 5M \$	440.00	1
		<u>222</u>

Commercial		
250TC \$	103.56	15
425TC \$	103.56	5
800TC \$	440.00	11
Roots 1M \$	440.00	1
Roots 3M \$	440.00	1
Roots 5M \$	440.00	3
		<u>36</u>

LVS		
Roots 3M \$	440.00	18
Roots 5M \$	440.00	2
Roots 7M \$	440.00	1
		<u>21</u>

Attachment OPC DR0018 Warsaw Meter Analysis
Case No. GR-2014-0086

Service Line Costs

	Meter Type	Service Line Cost	Customer Count
GS Residential			
	250TC	\$ 1,000	895
	275TC	\$ 1,000	2
	425TC	\$ 1,000	3
	800TC	\$ 1,000	2
	1M	\$ 1,000	38
			940

GS Commercial			
	250TC	\$ 1,000	164
	425TC	\$ 1,000	28
	800TC	\$ 1,000	20
	Roots 1M	\$ 1,000	9
	Roots 5M	\$ 1,000	1
			222

Commercial			
	250TC	\$ 1,000	15
	425TC	\$ 1,000	5
	800TC	\$ 1,000	11
	Roots 1M	\$ 1,000	1
	Roots 3M	\$ 1,000	1
	Roots 5M	\$ 1,000	3
			36

LVS			
	Roots 3M	\$ 2,900	18
	Roots 5M	\$ 2,900	2
	Roots 7M	\$ 2,900	1
			21

Attachment OPC DR0018 Gallatin Meter Analysis
Case No. GR-2014-0086

Meter Costs

Meter Type	Meter Cost	Customer Count
GS Residential		
250TC	\$ 62.92	1,493
425TC	\$ 232.00	8
1M	\$ 1,100.00	8
		1,509

GS Commercial

250TC	\$ 62.92	192
425TC	\$ 232.00	15
750TC	\$ 634.12	3
800TC	\$ 970.00	6
Roots 1M	\$ 1,100.00	4
		220

Commercial

250TC	\$ 62.92	17
425TC	\$ 232.00	10
750TC	\$ 634.12	1
800TC	\$ 970.00	11
Roots 1M	\$ 1,100.00	4
Roots 3M	\$ 1,475.00	5
Roots 5M	\$ 1,783.50	1
Roots 7M	\$ 2,400.00	1
		50

LVS

Roots 11M	\$ 3,500.00	1
		1

Attachment OPC DR0018 Gallatin Meter Analysis
Case No. GR-2014-0086

Regulator Costs

Meter Type	Regulator Costs	Customer Count
GS Residential		
250TC	\$ 24.00	1,493
425TC	\$ 24.00	8
Roots 1M	\$ 335.00	8
		<u>1,509</u>

GS Commercial

250TC	\$ 24.00	192
425TC	\$ 24.00	15
750TC	\$ 335.00	3
800TC	\$ 335.00	6
Roots 1M	\$ 136.00	4
		<u>220</u>

Commercial

250TC	\$ 24.00	17
425TC	\$ 24.00	10
750TC	\$ 335.00	1
800TC	\$ 335.00	11
Roots 1M	\$ 335.00	4
Roots 3M	\$ 335.00	5
Roots 5M	\$ 335.00	1
Roots 7M	\$ 335.00	1
		<u>50</u>

LVS

Roots 11M	\$ 335.00	1
		<u>1</u>

Installation Costs

Meter Type	Installation Costs	Customer Count
GS Residential		
250TC \$	103.56	1,493
425TC \$	103.56	8
Roots 1M \$	440.00	8
		<u>1,509</u>

GS Commercial		
250TC \$	103.56	192
425TC \$	103.56	15
750TC \$	440.00	3
800TC \$	440.00	6
Roots 1M \$	440.00	4
		<u>220</u>

Commercial		
250TC \$	103.56	17
425TC \$	103.56	10
750TC \$	440.00	1
800TC \$	440.00	11
Roots 1M \$	440.00	4
Roots 3M \$	440.00	5
Roots 5M \$	440.00	1
Roots 7M \$	440.00	1
		<u>50</u>

LVS		
Roots 11M \$	440.00	1
		<u>1</u>

Attachment OPC DR0018 Gallatin Meter Analysis

Case No. GR-2014-0086

Services Costs

Meter Type	Installation Costs	Customer Count
GS Residential		
250TC \$	1,000.00	1,493
425TC \$	1,000.00	8
Roots 1M \$	1,000.00	8
		1,509

GS Commercial

250TC \$	1,000.00	192
425TC \$	1,000.00	15
750TC \$	1,000.00	3
800TC \$	1,000.00	6
Roots 1M \$	1,000.00	4
		220

Commercial

250TC \$	1,000.00	17
425TC \$	1,000.00	10
750TC \$	1,000.00	1
800TC \$	1,000.00	11
Roots 1M \$	1,000.00	4
Roots 3M \$	2,900.00	5
Roots 5M \$	2,900.00	1
Roots 7M \$	2,900.00	1
		50

LVS

Roots 11M \$	2,900.00	1
		1

Office of the Public Counsel

Data Request

Data Request No. 19
Company Name Summit Natural Gas of Missouri, Inc.-Investor(Gas)
Case/Tracking No. GR-2014-0086
Date Requested 4/17/2014
Requested From Dean Cooper
Requested By Marc Poston

Description

Please provide a breakdown by division and by customer class of the installed meter cost associated with serving the customer class. To the extent possible, please list and identify the cost components of the installed meter cost (i.e. meter, labor, overhead).

Due Date 5/7/2014
Security Public

RESPONSE:

Please reference OPC DR 18.

Response Provided by: Dave Moody

Office of the Public Counsel

Data Request

Data Request No. 20
Company Name Summit Natural Gas of Missouri, Inc.-Investor(Gas)
Case/Tracking No. GR-2014-0086
Date Requested 4/17/2014
Requested From Dean Cooper
Requested By Marc Poston

Description
To the extent not included in response to OPC DR 8, please provide a breakdown by division and by customer class of the installed regulator cost associated with serving the customer class. To the extent possible, please list and identify the cost components of the installed regulator cost (i.e. regulator, labor, overhead).

Due Date 5/7/2014
Security Public

RESPONSE:

Please reference OPC DR 18.

Response Provided by: Dave Moody

Office of the Public Counsel

Data Request

Data Request No. 21
Company Name Summit Natural Gas of Missouri, Inc.-Investor(Gas)
Case/Tracking No. GR-2014-0086
Date Requested 4/17/2014
Requested From Dean Cooper
Requested By Marc Poston

Description
Does the Company maintain meters in inventory which have not been installed? If so, please provide the size and number of meters in inventory which have not been installed. Please also, provide the USOA account numbers and amount of costs assigned to these accounts for all meters in inventory which have not been installed.

Due Date 5/7/2014
Security Public

RESPONSE:

Please reference OPC DR 18.

Response Provided by: Dave Moody

Office of the Public Counsel

Data Request

Data Request No. 22
Company Name Summit Natural Gas of Missouri, Inc.-Investor(Gas)
Case/Tracking No. GR-2014-0086
Date Requested 4/17/2014
Requested From Dean Cooper
Requested By Marc Poston

Description
Does the Company maintain regulators in inventory which have not been installed? If so, please provide the number of regulators in inventory which have not been installed. Please also, provide the USOA account numbers and amount of costs assigned to these accounts for all regulators in inventory which have not been installed.

Due Date 5/7/2014
Security Public

RESPONSE:

Please reference OPC DR 18.

Response Provided by: Dave Moody

Office of the Public Counsel

Data Request

Data Request No. 23
Company Name Summit Natural Gas of Missouri, Inc.-Investor(Gas)
Case/Tracking No. GR-2014-0086
Date Requested 4/17/2014
Requested From Dean Cooper
Requested By Marc Poston

Description

Please provide a breakdown by division and by customer class of the size and count of service lines serving the customer class.

Due Date 5/7/2014
Security Public

RESPONSE:

Please reference OPC DR 18.

Response Provided by: Dave Moody

Office of the Public Counsel

Data Request

Data Request No. 24
Company Name Summit Natural Gas of Missouri, Inc.-Investor(Gas)
Case/Tracking No. GR-2014-0086
Date Requested 4/17/2014
Requested From Dean Cooper
Requested By Marc Poston

Description

Please provide a breakdown by division and by customer class of the installed service cost associated with serving the customer class. To the extent possible, please list and identify the cost components of the installed service cost (i.e. diameter of pipe, labor, overhead).

Due Date 5/7/2014
Security Public

RESPONSE:

Please reference OPC DR 18.

Response Provided by: Dave Moody