MEMORANDUM

TO: Missouri Public Service Commission

Official Case File, File No. GA-2018-0220

FROM: Amanda C. McMellen, Utility Regulatory Auditor, Auditing Department

Byron M. Murray, Regulatory Economist, Tariff and Rate Design Unit

/s/ David M. Sommerer 05/22/18 /s/ Mark Johnson 05/22/18

Case Coordinator / Date Staff Counsel's Office / Date

SUBJECT: Staff Recommendation On Summit Natural Gas of Missouri, Inc.'s Application

for a Certificate of Convenience and Necessity

DATE: May 22, 2018

On February 8, 2018, Summit Natural Gas of Missouri, Inc. ("SNGMO" or "Company"), filed an APPLICATION (Application) with the Missouri Public Service Commission (Commission). The Application requests that the Commission grant SNGMO a certificate of convenience and necessity (CCN) authorizing it to construct, install, own, operate, maintain, and otherwise control and manage a natural gas distribution system to provide gas service in Daviess County, Missouri, as a further expansion of its existing certificated area.

On February 9, 2018, the Commission issued a NOTICE AND ORDER DIRECTING FILING (Order). The order stated that any motion to intervene was due no later than March 12, 2018, and directed Staff to file its recommendation no later than March 26, 2018. No parties intervened. On March 26, 2018, the Commission issued an ORDER EXTENDING TIME TO FILE RECOMMENDATION, extending the due date for Staff's recommendation to no later than May 22, 2018.

SNGMO is requesting a CCN in thirteen (13) sections of Daviess County. SNGMO states that it holds all necessary franchises and permits from municipalities, counties, or other authorities that are required for SNGMO to serve the areas or will obtain them prior to construction.

In evaluating applications for certificates of convenience and necessity, the Commission has frequently considered five factors first described in a Commission decision regarding an application for a certificate of convenience and necessity filed by Tartan Energy Company, L.C., d/b/a Southern Missouri Gas Company, Case No. GA-94-127. The Tartan factors, as they have become known, are: "(1) there must be a need for the service; (2) the applicant must be qualified to provide the proposed service; (3) the applicant must have the financial ability to provide the service; (4) the applicant's proposal must be economically feasible; and (5) the service must promote the public interest."

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This application involves a project that will connect to the Gallatin District. The Gallatin District includes the communities of Gallatin and Hamilton Missouri and is served by ANR Pipeline Company (ANR), a FERC regulated interstate pipeline. The Company has approximately 1,600 sales customers in the Gallatin District.

A privately owned regulated natural gas utility has been providing service in the Gallatin area since 2005. The Commission approved Missouri Gas Utility's (MGU) acquisition of a previous municipal system in Case No. GO-2005-0120 in December 2004. MGU subsequently changed its name to SNGMO in 2012.

Lake Viking is a resort development that was established in the late 1960s, with initial lot sal
beginning in the early 1970s. Lake Viking is approximately 8 miles from the existing Gallar
system, and would require an 8 mile extension off of the Gallatin system, in addition
additional distribution main ** ** This plan envisions
close **
**
SNGMO provided a Feasibility Study for extending its system to the Lake Viking community
part of its Application. The total estimated cost of the project is approximately **
which includes a ** ** To put the estimated cost
perspective, per Staff's revenue requirement filing in Case No. GR-2014-0086, the rate base f
the entire Gallatin District was \$7.9 million. The Gallatin Division is the SNGMO area that t
Lake Viking project would be folded into. Thus, the estimated project cost is approximate
** ** of the existing Gallatin area's rate base.
The Feasibility Study filed by SNGMO uses a **
. ** The model suggests that the project has a **
** of the modeled time horizon. The model
heavily reliant on the **, ** which are in turn driven by t
assumptions regarding **
**
The project assumes that ** ** customers will sign up for natural gas service
year one, and that a total ** ** In document entitled **, ** t
Company notes:

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	**
provided Staff propane furna	d further detail regarding the Company's usage assumptions. While SNGMO f approximately **, ** the detail regarding the actual ce use was very limited. A potential risk exists that some propane furnace ade situations where the applicant's **
	**
	**
	**
heightened risl customers in	large rate base addition in the context of a very small rate district, there is k if the conversion estimates prove overly optimistic. The risk is that the existing the Gallatin District would subsidize the Lake Viking revenue shortfall if the snot achieve its predicted natural gas sales.
	that a far more extensive canvasing of the actual customer heating load is critical recommend approval of this project. **
	** is not sufficient
data to justify	approval of this project.
	to gas supply and transportation impacts, SNGMO **, ** the existing FERC-regulated interstate pipeline that serves the
Gallatin area.	ANR does appear to have the design capacity for ** ** However, SNGMO's existing capacity for the Gallatin system is

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	 				** T	his ad	ds additi	onal	weight to t	he nee	d to
accurately process of	the	eventual	customer	load	from	Lake	Viking.	The	Company	is in	the
-	 	**									

Staff finds that SNGMO is qualified to provide the proposed service, and has the financial ability to provide the service. Staff also finds that there is evidence of a need for the service, since there is currently no provider of natural gas service in the Lake Viking area. However, the economic feasibility of the project is not supported by detailed data. Given the project's high relative cost, and limited information regarding existing heat sources and underlying load potential, Staff cannot conclude that the project is economically feasible at this time. If the project is approved and constructed the potential outcome would be a revenue shortfall that will need to be made up by existing Gallatin District customers. That outcome would result in higher rates unless Staff imputed distribution rate revenues at the level forecasted.

Staff has reviewed this Application and, for the reasons stated above, finds that granting SNGMO's application for a CCN authorizing it to construct, install, own, operate, maintain, and otherwise control and manage a natural gas distribution system to provide gas service in Daviess County, Missouri, is NOT in the public interest at this time.

SUMMARY

The Company's application falls short in two critical areas.

1)	Summit had the opportunity to conduct a detailed inquiry into: a) how man customers would be willing to sign up for gas service, b) what load is seasonated as the customers would be willing to sign up for gas service, b) what load is seasonated as the customers would be willing to sign up for gas service, b) what load is seasonated as the customers would be willing to sign up for gas service, b) what load is seasonated as the customers would be willing to sign up for gas service.								
	(summer-only) and, c) what type of usage could be expected (based on whether propane furnaces were the primary heat source (not secondary). In terms of proposed service applications, Summit has acquired **								
	. ** In addition, the Company's analysis lacked details on the								
	**								
2)	Although Summit has had **								

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When the above	concerns over the uncertainty of revenues and the uncertainty **
	** are considered in the context of the size of the project as compared to the
existing Gallatin	system, and based on the results of Staff's analysis of all available information,
Staff recommend	Is the Commission issue an order denying SNGMO's Application.

Staff has verified that this company has filed its annual report and is not delinquent on any assessment.

BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

In the Matter of the Application of Summit)
Natural Gas of Missouri, Inc., for Permission	on) File No. GA-2018-0220
and Approval and a Certificate of Convenie	ence)
and Necessity to Construct, Install, Own,)
Operate, Maintain, and Otherwise Control a	and)
Manage a Natural Gas Distribution System	to)
Provide Gas Service in Daviess County as a	ın)
Expansion of its Existing Certificated Areas	s)
AFFIDAVIT OF	'AMANDA C. McMELLEN
STATE OF MISSOURI)	
COUNTY OF COLE) ss.	

COMES NOW AMANDA C. McMELLEN and on her oath declares that she is of sound mind and lawful age; that she contributed to the foregoing Staff Recommendation in Memorandum form; and that the same is true and correct according to her best knowledge and belief.

Further the Affiant sayeth not.

AMANDA C. McMELLEN

JURAT

Subscribed and sworn before me, a duly constituted and authorized Notary Public, in and for the County of Cole, State of Missouri, at my office in Jefferson City, on this _______ day of May 2018.

D. SUZIE MANKIN
Notary Public - Notary Seal
State of Missouri
Commissioned for Cole County
My Commission Expires: December 12, 2020
Commission Number: 12412070

Notary Public

BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

)
) File No. GA-2018-0220
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)
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)
)
RON M. MURRAY

COMES NOW BYRON M. MURRAY and on his oath declares that he is of sound mind and lawful age; that he contributed to the foregoing Staff Recommendation in Memorandum form; and that the same is true and correct according to his best knowledge and belief.

Further the Affiant sayeth not.

RVRON M MIJRRAV

JURAT

Subscribed and sworn before me, a duly constituted and authorized Notary Public, in and for the County of Cole, State of Missouri, at my office in Jefferson City, on this 22nd day of May 2018.

D. SUZIE MANKIN Notary Public - Notary Seal State of Missburi Commissioned for Cole County My Commission Expires: December 12, 2020 Commission Number: 12412070

√otar∳ Public

BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

In the Matter of the Appli Natural Gas of Missouri) File No. GA-2018-0220			
Natural Gas of Missouri, Inc., for Permission and Approval and a Certificate of Convenience				1 He 100. GIV 2010 0220	
and Necessity to Construct, Install, Own,					
Operate, Maintain, and O)		
Manage a Natural Gas Distribution System to					
Provide Gas Service in Daviess County as an					
Expansion of its Existing	Certificat	ed Areas)		
	AFFIDA'	VIT OF DAV	⁄ID M.	SOMMERER	
STATE OF MISSOURI)	SS.			
COUNTY OF COLE)			•	

COMES NOW DAVID M. SOMMERER and on his oath declares that he is of sound mind and lawful age; that he contributed to the foregoing Staff Recommendation in Memorandum form; and that the same is true and correct according to his best knowledge and belief.

Further the Affiant sayeth not.

DAVID M. SOMMERER

JURAT

Subscribed and sworn before me, a duly constituted and authorized Notary Public, in and for the County of Cole, State of Missouri, at my office in Jefferson City, on this _______ day of May 2018.

D. SUZIE MANKIN
Notary Public - Notary Seal
State of Missouri
Commissioned for Cole County
My Commission Expires: December 12, 2020
Commission Number: 12412070

Notary Public