

STATE OF INDIANA

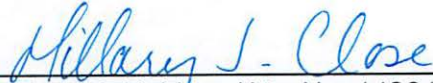
INDIANA UTILITY REGULATORY COMMISSION

VERIFIED PETITION OF SOUTHERN INDIANA GAS AND)
ELECTRIC COMPANY d/b/a VECTREN ENERGY DELIVERY)
OF INDIANA, INC. ("VECTREN SOUTH") FOR (1) ISSUANCE)
OF A CERTIFICATE OF PUBLIC CONVENIENCE AND)
NECESSITY FOR THE CONSTRUCTION OF A COMBINED)
CYCLE GAS TURBINE GENERATION FACILITY ("CCGT");)
(2) APPROVAL OF ASSOCIATED RATEMAKING AND)
ACCOUNTING TREATMENT; (3) ISSUANCE OF A)
CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY)
FOR COMPLIANCE PROJECTS TO MEET FEDERALLY)
MANDATED REQUIREMENTS ("CULLEY 3 COMPLIANCE)
PROJECT"); (4) AUTHORITY TO TIMELY RECOVER 80% OF) **CAUSE NO. 45052**
THE COSTS INCURRED DURING CONSTRUCTION AND)
OPERATION OF THE CULLEY 3 COMPLIANCE PROJECTS)
THROUGH VECTREN SOUTH'S ENVIRONMENTAL COST)
ADJUSTMENT MECHANISM; (5) AUTHORITY TO CREATE)
REGULATORY ASSETS TO RECORD (A) 20% OF THE)
REVENUE REQUIREMENT FOR COSTS, INCLUDING)
CAPITAL, OPERATING, MAINTENANCE, DEPRECIATION,)
TAX AND FINANCING COSTS ON THE CULLEY 3)
COMPLIANCE PROJECT WITH CARRYING COSTS AND (B))
POST-IN-SERVICE ALLOWANCE FOR FUNDS USED)
DURING CONSTRUCTION, BOTH DEBT AND EQUITY, AND)
DEFERRED DEPRECIATION ASSOCIATED WITH THE CCGT)
AND CULLEY 3 COMPLIANCE PROJECT UNTIL SUCH)
COSTS ARE REFLECTED IN RETAIL ELECTRIC RATES; (6))
ONGOING REVIEW OF THE CCGT; (7) AUTHORITY TO)
IMPLEMENT A PERIODIC RATE ADJUSTMENT)
MECHANISM FOR RECOVERY OF COSTS DEFERRED IN)
ACCORDANCE WITH THE ORDER IN CAUSE NO. 44446;)
AND (8) AUTHORITY TO ESTABLISH DEPRECIATION)
RATES FOR THE CCGT AND CULLEY 3 COMPLIANCE)
PROJECT ALL UNDER IND. CODE §§ 8-1-2-6.7, 8-1-2-23, 8-)
1-8.4-1 ET SEQ, 8-1-8.5-1 ET SEQ., AND 8-1-8.8 -1 ET SEQ.)

PETITIONER'S SUBMISSION OF PUBLIC ATTACHMENT

Petitioner, by counsel, hereby submits Attachment AMR-1R, which pursuant to Docket Entry dated October 4, 2018, was deemed to not be preliminarily confidential.

Respectfully submitted,



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CERTIFICATE OF SERVICE

The undersigned hereby certifies that Vectren South's Submission of Public Attachment was served via electronic transmission to:

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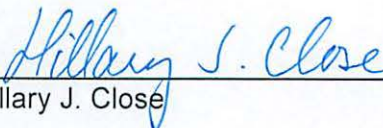
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this 4th day of October, 2018.



Hillary J. Close

EXHIBIT AMR-1R

A.B. Brown

<u>CCR Unit</u>	<u>Compound(threshold value)</u>	<u>Assessment Monitoring</u>
Sediment Pond	Cobalt (0.006 mg/L)	0.0071 mg/L
Ash Pond	Lithium (0.040 mg/L)	0.044 mg/L 0.076 mg/L
	Molybdenum (0.10 mg/L)	1.9 mg/L 1.0 mg/L
Landfill	Arsenic (0.010 mg/L)	0.015 mg/L
	Lead (0.015 mg/L)	0.079 mg/L
	Lithium (0.040 mg/L)	0.068 mg/L

F.B. Culley

<u>CCR Unit</u>	<u>Compound(threshold value)</u>	<u>Assessment Monitoring</u>
East Ash Pond	Cobalt (0.006 mg/L)	0.023 mg/L 0.014 mg/L 0.0086 mg/L
	Lithium (0.040 mg/L)	0.11 mg/L

	0.048 mg/L
Arsenic (0.010 mg/L)	0.013 mg/L
	0.08 mg/L
	0.027 mg/L
	0.12 mg/L
	0.11 mg/L
Lead (0.015 mg/L)	0.03 mg/L
	0.02 mg/L
Molybdenum (0.1 mg/L)	0.39 mg/L