Office of Utility Consumer Counselor IURC Cause No. 46038
Data Request Set No. 1
Received: April 23, 2024

OFFICIAL PU EXHIBITS 2/5/24

PUBLIC'S EXHIBIT NO. CX-14 9/5/24 AT DATE REPORTER

OUCC 1.19

Request:

Referring to the Verified Direct Testimony of John J. Spanos, Attachment 12-A (JJS), p. 297 (Table 3 – Decommissioning Costs Related to Generating Units), please provide a schedule in Excel format with formulae intact showing how the total decommissioning costs in this table tie to the decommissioning cost estimates listed for each unit in Attachment 11-A (JTK) (Decommission Cost Estimate Study), included with the Verified Direct Testimony of Jeffrey T. Kopp.

Response:

Attachment OUCC 1.19-A sets forth the decommissioning costs by generating facility. The amounts in column 5 were developed in Attachment 11-A (JTK) (Decommission Cost Estimate Study). The amounts were escalated to retirement date and divided by the terminal retirements to determine the terminal net salvage percentage. The terminal net salvage percentage was utilized in the schedule on page VIII-3 of the depreciation study in order to calculate the weighted net salvage percent.

Witness: John J. Spanos

A	В	C D	E F	G H	l J	K L	M N	0	Р	Q R	S T
1					DUKE ENER	GY INDIANA					
2											L .
3				TABLI	3. DECOMMISSIONING COST	S RELATED TO GENERATING	GUNITS			TT	г
5									TOTAL		
6		ESTIMATED	TOTAL		TOTAL	ESCALATED	ESCALATE		ESCALATED		TOTAL
7		RETIREMENT	DECOMMISSIONING	COAL ASH	DECOMMISSIONING	DECOMMISSIONING			DECOMMISSIONING	TERMINAL	NET
,	UNIT	YEAR	COSTS	ARO	COSTS LESS PCM	COSTS LESS PCM	ARO		COSTS	RETIREMENTS	SALVAGE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)	(10)
0		121	(6)		(9)				(9)	197	1:5
1 STFAM	PRODUCTION										
2	111000011011										
3	CAYUGA	2029	192,570,300	32,749,824	159,820,476	223,322,509	37.9	79,755	261,302,264	1,395,427,256	19
4	EDWARDSPORT	2045	58,570,000	0	58,570,000	100,832,437	7	0	100,832,437	739,148,594	14
5	GIBSON	2038	513,159,700	46,507,949	466,651,751	743,208,253	67,3	57,377	810,565,630	3,263,193,707	25
6											
7 TOTAL	STEAM PRODUCTION		764,300,000	79,257,773	685,042,227	1,067,363,199	105,	37,132	1,172,700,331	5,397,769,557	
8											
HYDRO	PRODUCTION										
0	MARKLAND	2061	3.786.000	0	3.786.000	9.675.814		0	9.675.814	110.448.141	9
2	MARKLAND	2061	3,786,000	U	3,786,000	9,675,614	<u> </u>		9,675,614	110,446,141	3
	HYDRO PRODUCTION		3,786,000	0	3,786,000	9,675,814		0	9,675,814	110,448,141	
4	TITORO I RODOGIJON		0,700,000		0,100,000	3,070,514	-		3,0,0,0,1	119/1/9/11	
OTHER	PRODUCTION										
6											
7	CAYUGA CT	2036	1,398,000	0	1,398,000	1,927,158	3	0	1,927,158	41,917,562	5
3	HENRY COUNTY	2038	3,476,000	0	3,476,000	5,034,284		_ 0	5,034,284	68,658,331	7
9	MADISON	2041	2,844,000	0	2,844,000	4,435,669	9	0	4,435,669	211,312,002	2
)	NOBLESVILLE CT	2035	19,950,000	12,817,629	7,132,371	26,830,532		38,287	44,068,819	224,275,131	20
L	PURDUE	2057	785,000	0	785,000	1,539,131		0	1,539,131	38,183,049	4
2	VERMILLION WHEATLAND	2043 2043	2,837,600	0	2,837,600 1,975,000	4,649,738 3,236,267		0	4,649,738 3.236.267	114,800,606 74,366,453	4 4
3	WHEATLAND	2043	1,975,000	0	1,975,000	3,236,267	<u> </u>		3,236,267	74,366,453	4
TOTAL	OTHER PRODUCTION		33,265,600	12.817.629	20,447,971	47,652,779	173	38,287	64,891,066	773,513,134	
FILLIAL	OTTENTION		33,203,000	12,017,025	20,441,311	47,032,179	<u> </u>	00,207	04,031,000	175,010,104	
SOLAR	PRODUCTION										
1 2200											
9	CRANE	2047	1,581,200	0	1.581.200	2.859.957	,	0	2,859,957	20,007,263	14
0	ATTERBURY	2045	183,900	0	183,900	316,597		0	316,597	35,353,847	1
1											
2 TOTAL S	SOLAR PRODUCTION		1,765,100	0	1,765,100	3,176,554	1	0	3,176,554	55,361,110	
3	PRODUCTION		803,116,700	92,075,402	711.041.298	1,127,868,346	422.6	75.419	1,250,443,765	6,337,091,941	