

Exhibit 15. Summary of Resources by Technology and Fuel Type for Sensitivity Cases

Table E15-1. Study Region Resources in Sensitivity 5a, 5b, and 5c<sup>1</sup>

EIPC Study Region	2018				2023			
	Capacity [GW]	Capacity Change [GW]			Capacity [GW]	Capacity Change [GW]		
	Tech/Fuel	RGDS Update	S 5A - RGDS Update	S 5B - RGDS Update	S 5C - RGDS Update	RGDS Update	S 5A - RGDS Update	S 5B - RGDS Update
CCCT/NG	86.3	-	-	-	87.3	-	-	-
CCCT/NG+Oil	23.8	-	-	-	23.8	-	-	-
SCCT/NG	43.0	-	-	-	45.9	-	-	-
SCCT/NG+Oil	25.9	-	-	-	25.9	-	-	-
SCCT/Oil	7.4	-	-	-	7.4	-	-	-
SCCT/Other	0.4	-	-	-	0.4	-	-	-
ST/NG	11.5	-	-	-	11.5	-	-	-
ST/NG+Oil	24.9	-	-	-	24.9	-	-	-
ST/Oil	4.7	-	-	-	4.7	-	-	-
ST/Coal	146.0	(3.7)	-	(3.6)	144.8	(3.7)	(0.5)	(3.6)
ST/Refuse	1.5	-	-	-	1.5	-	-	-
ST/Other	4.8	-	-	-	4.8	-	-	-
IC/NG	0.2	-	-	-	0.2	-	-	-
IC/NG+Oil	0.2	-	-	-	0.2	-	-	-
IC/Oil	0.9	-	-	-	0.9	-	-	-
IC/Refuse	0.0	-	-	-	0.0	-	-	-
IC/Other	0.4	-	-	-	0.4	-	-	-
IGCC/Coal	0.9	(0.0)	-	(0.0)	0.9	(0.0)	-	(0.0)
EE/DR	3.9	-	-	-	4.7	-	-	-
Hydro	35.2	-	-	-	35.2	-	-	-
Nuclear	77.7	-	-	-	75.7	(5.0)	(1.6)	(4.0)
Solar	1.8	4.1	-	-	2.5	8.6	-	-
Wind	44.6	16.7	-	-	46.0	40.5	-	-
Other	2.4	-	-	-	2.4	-	1.0	-
<b>Total</b>	<b>548.1</b>	<b>17.1</b>	<b>-</b>	<b>(3.6)</b>	<b>551.7</b>	<b>40.4</b>	<b>1.0</b>	<b>(7.6)</b>

<sup>1</sup> No changes to IESO for Sensitivity 5a, 5b, or 5c

## Exhibit 15. Summary of Resources by Technology and Fuel Type for Sensitivity Cases

Table E15-2. ISO-NE Resources in Sensitivity 5a, 5b, and 5c

ISO-NE	2018				2023			
	Capacity [GW]	Capacity Change [GW]			Capacity [GW]	Capacity Change [GW]		
Tech/Fuel	RGDS Update	S 5A - RGDS Update	S 5B - RGDS Update	S 5C - RGDS Update	RGDS Update	S 5A - RGDS Update	S 5B - RGDS Update	S 5C - RGDS Update
CCCT/NG	9.0	-	-	-	9.0	-	-	-
CCCT/NG+Oil	2.5	-	-	-	2.5	-	-	-
SCCT/NG	2.1	-	-	-	2.1	-	-	-
SCCT/NG+Oil	1.1	-	-	-	1.1	-	-	-
SCCT/Oil	1.1	-	-	-	1.1	-	-	-
SCCT/Other	0.0	-	-	-	0.0	-	-	-
ST/NG	0.6	-	-	-	0.6	-	-	-
ST/NG+Oil	2.3	-	-	-	2.3	-	-	-
ST/Oil	2.3	-	-	-	2.3	-	-	-
ST/Coal	0.9	(0.0)	-	(0.0)	0.9	(0.0)	(0.2)	(0.0)
ST/Refuse	0.4	-	-	-	0.4	-	-	-
ST/Other	0.8	-	-	-	0.8	-	-	-
IC/NG	0.0	-	-	-	0.0	-	-	-
IC/NG+Oil	0.0	-	-	-	0.0	-	-	-
IC/Oil	0.1	-	-	-	0.1	-	-	-
IC/Refuse	-	-	-	-	-	-	-	-
IC/Other	0.0	-	-	-	0.0	-	-	-
IGCC/Coal	-	-	-	-	-	-	-	-
EE/DR	3.0	-	-	-	3.8	-	-	-
Hydro	3.6	-	-	-	3.6	-	-	-
Nuclear	4.0	-	-	-	4.0	(0.3)	(0.8)	(0.2)
Solar	1.3	-	-	-	1.7	-	-	-
Wind	1.3	3.4	-	-	1.3	4.9	-	-
Other	0.0	-	-	-	0.0	-	-	-
Total	36.6	3.4	-	(0.0)	37.8	4.6	1.0	(0.3)

## Exhibit 15. Summary of Resources by Technology and Fuel Type for Sensitivity Cases

Table E15-3. MISO Resources in Sensitivity 5a, 5b, and 5c

MISO	2018				2023			
	Capacity [GW]	Capacity Change [GW]			Capacity [GW]	Capacity Change [GW]		
	RGDS Update	S 5A - RGDS Update	S 5B - RGDS Update	S 5C - RGDS Update	RGDS Update	S 5A - RGDS Update	S 5B - RGDS Update	S 5C - RGDS Update
Tech/Fuel								
CCCT/NG	25.6	-	N/A	-	25.6	-	N/A	-
CCCT/NG+Oil	3.5	-	N/A	-	3.5	-	N/A	-
SCCT/NG	17.6	-	N/A	-	17.7	-	N/A	-
SCCT/NG+Oil	7.1	-	N/A	-	7.1	-	N/A	-
SCCT/Oil	1.7	-	N/A	-	1.7	-	N/A	-
SCCT/Other	0.1	-	N/A	-	0.1	-	N/A	-
ST/NG	10.1	-	N/A	-	10.1	-	N/A	-
ST/NG+Oil	6.8	-	N/A	-	6.8	-	N/A	-
ST/Oil	-	-	N/A	-	-	-	N/A	-
ST/Coal	72.5	(1.9)	N/A	(1.8)	72.5	(1.9)	N/A	(1.8)
ST/Refuse	0.2	-	N/A	-	0.2	-	N/A	-
ST/Other	1.2	-	N/A	-	1.2	-	N/A	-
IC/NG	0.1	-	N/A	-	0.1	-	N/A	-
IC/NG+Oil	0.0	-	N/A	-	0.0	-	N/A	-
IC/Oil	0.2	-	N/A	-	0.2	-	N/A	-
IC/Refuse	-	-	N/A	-	-	-	N/A	-
IC/Other	0.0	-	N/A	-	0.0	-	N/A	-
IGCC/Coal	0.3	(0.0)	N/A	(0.0)	0.3	(0.0)	N/A	(0.0)
EE/DR	-	-	N/A	-	-	-	N/A	-
Hydro	4.3	-	N/A	-	4.3	-	N/A	-
Nuclear	13.7	-	N/A	-	15.2	(1.1)	N/A	(0.9)
Solar	-	2.2	N/A	-	-	3.9	N/A	-
Wind	15.1	3.9	N/A	-	15.3	13.3	N/A	-
Other	-	-	N/A	-	-	-	N/A	-
Total	179.9	4.3	N/A	(1.8)	181.8	14.2	N/A	(2.7)

Exhibit 15. Summary of Resources by Technology and Fuel Type for Sensitivity Cases

Table E15-4. NYISO Resources in Sensitivity 5a, 5b, and 5c

NYISO Tech/Fuel	2018				2023			
	Capacity [GW]	Capacity Change [GW]			Capacity [GW]	Capacity Change [GW]		
	RGDS Update	S 5A - RGDS Update	S 5B - RGDS Update	S 5C - RGDS Update	RGDS Update	S 5A - RGDS Update	S 5B - RGDS Update	S 5C - RGDS Update
CCCT/NG	1.7	-	-	-	1.7	-	-	-
CCCT/NG+Oil	6.5	-	-	-	6.5	-	-	-
SCCT/NG	2.2	-	-	-	2.2	-	-	-
SCCT/NG+Oil	2.9	-	-	-	2.9	-	-	-
SCCT/Oil	1.3	-	-	-	1.3	-	-	-
SCCT/Other	0.0	-	-	-	0.0	-	-	-
ST/NG	0.0	-	-	-	0.0	-	-	-
ST/NG+Oil	9.6	-	-	-	9.6	-	-	-
ST/Oil	0.0	-	-	-	0.0	-	-	-
ST/Coal	1.6	(0.0)	-	(0.0)	1.6	(0.0)	(0.2)	(0.0)
ST/Refuse	0.3	-	-	-	0.3	-	-	-
ST/Other	0.1	-	-	-	0.1	-	-	-
IC/NG	0.0	-	-	-	0.0	-	-	-
IC/NG+Oil	0.0	-	-	-	0.0	-	-	-
IC/Oil	0.0	-	-	-	0.0	-	-	-
IC/Refuse	-	-	-	-	-	-	-	-
IC/Other	0.1	-	-	-	0.1	-	-	-
IGCC/Coal	-	-	-	-	-	-	-	-
EE/DR	-	-	-	-	-	-	-	-
Hydro	6.3	-	-	-	6.3	-	-	-
Nuclear	5.4	-	-	-	5.4	(0.4)	(0.8)	(0.3)
Solar	-	-	-	-	-	-	-	-
Wind	2.3	3.5	-	-	2.3	3.6	-	-
Other	0.0	-	-	-	0.0	-	1.0	-
<b>Total</b>	<b>40.4</b>	<b>3.5</b>	<b>-</b>	<b>(0.0)</b>	<b>40.4</b>	<b>3.2</b>	<b>-</b>	<b>(0.4)</b>

## Exhibit 15. Summary of Resources by Technology and Fuel Type for Sensitivity Cases

Table E15-5. PJM Resources in Sensitivity 5a, 5b, and 5c

PJM	2018				2023			
	Capacity [GW]	Capacity Change [GW]			Capacity [GW]	Capacity Change [GW]		
	Tech/Fuel	RGDS Update	S 5A - RGDS Update	S 5B - RGDS Update	S 5C - RGDS Update	RGDS Update	S 5A - RGDS Update	S 5B - RGDS Update
CCCT/NG	36.4	-	N/A	-	36.4	-	N/A	-
CCCT/NG+Oil	11.4	-	N/A	-	11.4	-	N/A	-
SCCT/NG	18.4	-	N/A	-	18.4	-	N/A	-
SCCT/NG+Oil	9.4	-	N/A	-	9.4	-	N/A	-
SCCT/Oil	3.3	-	N/A	-	3.3	-	N/A	-
SCCT/Other	0.3	-	N/A	-	0.3	-	N/A	-
ST/NG	0.7	-	N/A	-	0.7	-	N/A	-
ST/NG+Oil	4.2	-	N/A	-	4.2	-	N/A	-
ST/Oil	2.4	-	N/A	-	2.4	-	N/A	-
ST/Coal	62.2	(1.6)	N/A	(1.5)	62.2	(1.6)	N/A	(1.5)
ST/Refuse	0.6	-	N/A	-	0.6	-	N/A	-
ST/Other	2.4	-	N/A	-	2.4	-	N/A	-
IC/NG	0.1	-	N/A	-	0.1	-	N/A	-
IC/NG+Oil	0.1	-	N/A	-	0.1	-	N/A	-
IC/Oil	0.5	-	N/A	-	0.5	-	N/A	-
IC/Refuse	0.0	-	N/A	-	0.0	-	N/A	-
IC/Other	0.2	-	N/A	-	0.2	-	N/A	-
IGCC/Coal	0.6	(0.0)	N/A	(0.0)	0.6	(0.0)	N/A	(0.0)
EE/DR	-	-	N/A	-	-	-	N/A	-
Hydro	6.6	-	N/A	-	6.6	-	N/A	-
Nuclear	35.1	-	N/A	-	34.5	(2.5)	N/A	(2.0)
Solar	-	1.9	N/A	-	-	4.8	N/A	-
Wind	20.1	4.8	N/A	-	20.1	16.2	N/A	-
Other	2.3	-	N/A	-	2.3	-	N/A	-
Total	217.1	5.1	N/A	(1.6)	216.5	16.8	N/A	(3.6)

Exhibit 15. Summary of Resources by Technology and Fuel Type for Sensitivity Cases

Table E15-6. TVA Resources in Sensitivity 5a, 5b, and 5c

TVA	2018				2023			
	Capacity [GW]	Capacity Change [GW]			Capacity [GW]	Capacity Change [GW]		
	RGDS Update	S 5A - RGDS Update	S 5B - RGDS Update	S 5C - RGDS Update	RGDS Update	S 5A - RGDS Update	S 5B - RGDS Update	S 5C - RGDS Update
CCCT/NG	7.5	-	N/A	-	7.5	-	N/A	-
CCCT/NG+Oil	-	-	N/A	-	-	-	N/A	-
SCCT/NG	1.0	-	N/A	-	1.0	-	N/A	-
SCCT/NG+Oil	5.4	-	N/A	-	5.4	-	N/A	-
SCCT/Oil	-	-	N/A	-	-	-	N/A	-
SCCT/Other	-	-	N/A	-	-	-	N/A	-
ST/NG	-	-	N/A	-	-	-	N/A	-
ST/NG+Oil	-	-	N/A	-	-	-	N/A	-
ST/Oil	-	-	N/A	-	-	-	N/A	-
ST/Coal	8.8	(0.2)	N/A	(0.2)	7.5	(0.2)	N/A	(0.2)
ST/Refuse	-	-	N/A	-	-	-	N/A	-
ST/Other	-	-	N/A	-	-	-	N/A	-
IC/NG	-	-	N/A	-	-	-	N/A	-
IC/NG+Oil	-	-	N/A	-	-	-	N/A	-
IC/Oil	0.1	-	N/A	-	0.1	-	N/A	-
IC/Refuse	-	-	N/A	-	-	-	N/A	-
IC/Other	-	-	N/A	-	-	-	N/A	-
IGCC/Coal	-	-	N/A	-	-	-	N/A	-
EE/DR	-	-	N/A	-	-	-	N/A	-
Hydro	6.4	-	N/A	-	6.4	-	N/A	-
Nuclear	8.1	-	N/A	-	9.3	(0.7)	N/A	(0.5)
Solar	-	-	N/A	-	-	-	N/A	-
Wind	0.0	1.0	N/A	-	0.0	2.5	N/A	-
Other	-	-	N/A	-	-	-	N/A	-
Total	37.3	0.8	N/A	(0.2)	37.2	1.6	N/A	(0.7)

Exhibit 15. Summary of Resources by Technology and Fuel Type for Sensitivity Cases

Table E15-7. IESO and NYISO Resources in Sensitivity 9

IESO	Capacity [GW]				NYISO	Capacity [GW]			
	2018		2023			2018		2023	
	HGDS Update	S 9 - HGDS	HGDS Update	S 9 - HGDS		Tech/Fuel	HGDS Update	S 9 - HGDS	HGDS Update
CCCT/NG	6.8	-	8.3	4.1	CCCT/NG	2.2	1.0	2.8	1.0
CCCT/NG+Oil	-	-	-	-	CCCT/NG+Oil	6.5	-	6.5	-
CCCT/Oil	-	-	-	-	CCCT/Oil	-	-	-	-
SCCT/NG	1.7	-	4.4	-	SCCT/NG	2.2	-	2.2	-
SCCT/NG+Oil	-	-	-	-	SCCT/NG+Oil	2.9	-	2.9	-
SCCT/Oil	-	-	-	-	SCCT/Oil	1.3	-	1.3	-
SCCT/LFG	-	-	-	-	SCCT/LFG	-	-	-	-
SCCT/Other	-	-	-	-	SCCT/Other	0.0	-	0.0	-
ST/NG	0.1	-	0.1	-	ST/NG	0.0	-	0.0	-
ST/NG+Oil	2.1	-	2.1	-	ST/NG+Oil	9.6	-	9.6	-
ST/Oil	-	-	-	-	ST/Oil	0.0	-	0.0	-
ST/Coal	-	-	-	-	ST/Coal	1.3	-	1.3	-
ST/Refuse	-	-	-	-	ST/Refuse	0.3	-	0.3	-
ST/Other	0.2	-	0.2	-	ST/Other	0.1	-	0.1	-
IC/NG	-	-	-	-	IC/NG	0.0	-	0.0	-
IC/NG+Oil	-	-	-	-	IC/NG+Oil	0.0	-	0.0	-
IC/Oil	-	-	-	-	IC/Oil	0.0	-	0.0	-
IC/Refuse	-	-	-	-	IC/Refuse	-	-	-	-
IC/Other	-	-	-	-	IC/Other	0.1	-	0.1	-
IGCC/Coal	-	-	-	-	IGCC/Coal	-	-	-	-
EE/DR	0.9	-	0.9	-	EE/DR	-	-	-	-
Hydro	7.9	-	7.9	-	Hydro	6.3	-	6.3	-
Nuclear	11.3	-	5.6	(4.1)	Nuclear	5.4	(2.1)	5.4	(2.1)
Solar	0.5	-	0.8	-	Solar	-	-	-	-
Wind	5.9	-	7.0	-	Wind	2.3	-	2.3	-
Other	0.0	-	0.0	-	Other	0.0	-	0.0	-
Total	37.4	-	37.4	(0.0)	Total	40.6	(1.1)	41.2	(1.1)

Exhibit 15. Summary of Resources by Technology and Fuel Type for Sensitivity Cases

Table E15-8. IESO and ISO-NE Resources in Sensitivity 18

IESO	Capacity [GW]				ISONE	Capacity [GW]			
	2018		2023			2018		2023	
Tech/Fuel	RGDS Update	S 18 - RGDS	RGDS Update	S 18 - RGDS	Tech/Fuel	RGDS Update	S 18 - RGDS	RGDS Update	S 18 - RGDS
CCCT/NG	6.3	0.6	7.2	1.1	CCCT/NG	9.0	-	9.0	0.5
CCCT/NG+Oil	-	-	-	-	CCCT/NG+Oil	2.5	-	2.5	-
CCCT/Oil	-	-	-	-	CCCT/Oil	-	-	-	-
SCCT/NG	1.7	-	4.4	-	SCCT/NG	2.1	-	2.1	-
SCCT/NG+Oil	-	-	-	-	SCCT/NG+Oil	1.1	-	1.1	-
SCCT/Oil	-	-	-	-	SCCT/Oil	1.1	-	1.1	-
SCCT/LFG	-	-	-	-	SCCT/LFG	0.0	-	0.0	-
SCCT/Other	-	-	-	-	SCCT/Other	0.0	-	0.0	-
ST/NG	0.1	-	0.1	-	ST/NG	0.6	-	0.6	-
ST/NG+Oil	2.1	-	2.1	-	ST/NG+Oil	2.3	-	2.3	-
ST/Oil	-	-	-	-	ST/Oil	2.3	-	2.3	-
ST/Coal	-	-	-	-	ST/Coal	0.9	-	0.9	-
ST/Refuse	-	-	-	-	ST/Refuse	0.4	-	0.4	-
ST/Other	0.2	-	0.2	-	ST/Other	0.8	-	0.8	-
IC/NG	-	-	-	-	IC/NG	0.0	-	0.0	-
IC/NG+Oil	-	-	-	-	IC/NG+Oil	0.0	-	0.0	-
IC/Oil	-	-	-	-	IC/Oil	0.1	-	0.1	-
IC/Refuse	-	-	-	-	IC/Refuse	-	-	-	-
IC/Other	-	-	-	-	IC/Other	0.0	-	0.0	-
IGCC/Coal	-	-	-	-	IGCC/Coal	-	-	-	-
EE/DR	0.9	-	0.9	-	EE/DR	3.0	-	3.8	-
Hydro	7.9	-	7.9	-	Hydro	3.6	-	3.6	-
Nuclear	11.3	-	7.3	-	Nuclear	4.0	-	4.0	-
Solar	0.5	-	0.8	-	Solar	1.3	-	1.7	-
Wind	5.9	-	7.0	-	Wind	1.3	-	1.3	-
Other	0.0	-	0.0	-	Other	0.0	-	0.0	-
Total	36.9	0.6	38.0	1.1	Total	36.6	-	37.8	0.5



Exhibit 15. Summary of Resources by Technology and Fuel Type for Sensitivity Cases

Table E15-9. MISO and NYISO Resources in Sensitivity 18

MISO	Capacity [GW]				NYISO	Capacity [GW]			
	2018		2023			2018		2023	
	RGDS Update	S 18 - RGDS	RGDS Update	S 18 - RGDS		Tech/Fuel	RGDS Update	S 18 - RGDS	RGDS Update
CCCT/NG	25.6	-	25.6	2.2	CCCT/NG	1.7	-	1.7	0.6
CCCT/NG+Oil	3.5	-	3.5	-	CCCT/NG+Oil	6.5	-	6.5	-
CCCT/Oil	-	-	-	-	CCCT/Oil	-	-	-	-
SCCT/NG	17.6	-	17.7	-	SCCT/NG	2.2	-	2.2	-
SCCT/NG+Oil	7.1	-	7.1	-	SCCT/NG+Oil	2.9	-	2.9	-
SCCT/Oil	1.7	-	1.7	-	SCCT/Oil	1.3	-	1.3	-
SCCT/LFG	-	-	-	-	SCCT/LFG	-	-	-	-
SCCT/Other	0.1	-	0.1	-	SCCT/Other	0.0	-	0.0	-
ST/NG	10.1	-	10.1	-	ST/NG	0.0	-	0.0	-
ST/NG+Oil	6.8	-	6.8	-	ST/NG+Oil	9.6	-	9.6	-
ST/Oil	-	-	-	-	ST/Oil	0.0	-	0.0	-
ST/Coal	72.5	-	72.5	-	ST/Coal	1.6	-	1.6	-
ST/Refuse	0.2	-	0.2	-	ST/Refuse	0.3	-	0.3	-
ST/Other	1.2	-	1.2	-	ST/Other	0.1	-	0.1	-
IC/NG	0.1	-	0.1	-	IC/NG	0.0	-	0.0	-
IC/NG+Oil	0.0	-	0.0	-	IC/NG+Oil	0.0	-	0.0	-
IC/Oil	0.2	-	0.2	-	IC/Oil	0.0	-	0.0	-
IC/Refuse	-	-	-	-	IC/Refuse	-	-	-	-
IC/Other	0.0	-	0.0	-	IC/Other	0.1	-	0.1	-
IGCC/Coal	0.3	-	0.3	-	IGCC/Coal	-	-	-	-
EE/DR	-	-	-	-	EE/DR	-	-	-	-
Hydro	4.3	-	4.3	-	Hydro	6.3	-	6.3	-
Nuclear	13.7	-	15.2	-	Nuclear	5.4	-	5.4	-
Solar	-	-	-	-	Solar	-	-	-	-
Wind	15.1	-	15.3	-	Wind	2.3	-	2.3	-
Other	-	-	-	-	Other	0.0	-	0.0	-
Total	179.9	-	181.8	2.2	Total	40.4	-	40.4	0.6

Exhibit 15. Summary of Resources by Technology and Fuel Type for Sensitivity Cases

Table E15-10. PJM and TVA Resources in Sensitivity 18

PJM	Capacity [GW]				TVA	Capacity [GW]			
	2018		2023			2018		2023	
	RGDS Update	S 18 - RGDS	RGDS Update	S 18 - RGDS		RGDS Update	S 18 - RGDS	RGDS Update	S 18 - RGDS
Tech/Fuel				Tech/Fuel					
CCCT/NG	36.4	2.2	36.4	5.0	CCCT/NG	7.5	-	7.5	-
CCCT/NG+Oil	11.4	-	11.4	-	CCCT/NG+Oil	-	-	-	-
CCCT/Oil	-	-	-	-	CCCT/Oil	-	-	-	-
SCCT/NG	18.4	-	18.4	-	SCCT/NG	1.0	-	1.0	-
SCCT/NG+Oil	9.4	-	9.4	-	SCCT/NG+Oil	5.4	-	5.4	-
SCCT/Oil	3.3	-	3.3	-	SCCT/Oil	-	-	-	-
SCCT/LFG	-	-	-	-	SCCT/LFG	-	-	-	-
SCCT/Other	0.3	-	0.3	-	SCCT/Other	-	-	-	-
ST/NG	0.7	-	0.7	-	ST/NG	-	-	-	-
ST/NG+Oil	4.2	-	4.2	-	ST/NG+Oil	-	-	-	-
ST/Oil	2.4	-	2.4	-	ST/Oil	-	-	-	-
ST/Coal	62.2	-	62.2	-	ST/Coal	8.8	-	7.5	-
ST/Refuse	0.6	-	0.6	-	ST/Refuse	-	-	-	-
ST/Other	2.4	-	2.4	-	ST/Other	-	-	-	-
IC/NG	0.1	-	0.1	-	IC/NG	-	-	-	-
IC/NG+Oil	0.1	-	0.1	-	IC/NG+Oil	-	-	-	-
IC/Oil	0.5	-	0.5	-	IC/Oil	0.1	-	0.1	-
IC/Refuse	0.0	-	0.0	-	IC/Refuse	-	-	-	-
IC/Other	0.2	-	0.2	-	IC/Other	-	-	-	-
IGCC/Coal	0.6	-	0.6	-	IGCC/Coal	-	-	-	-
EE/DR	-	-	-	-	EE/DR	-	-	-	-
Hydro	6.6	-	6.6	-	Hydro	6.4	-	6.4	-
Nuclear	35.1	-	34.5	-	Nuclear	8.1	-	9.3	-
Solar	-	-	-	-	Solar	-	-	-	-
Wind	20.1	-	20.1	-	Wind	0.0	-	0.0	-
Other	2.3	-	2.3	-	Other	-	-	-	-
Total	217.1	2.2	216.5	5.0	Total	37.3	-	37.2	-

## Exhibit 15. Summary of Resources by Technology and Fuel Type for Sensitivity Cases

Table E15-11. EIPC Study Region Resources in Sensitivity 18

EIPC Study Region	Capacity [GW]			
	2018		2023	
Tech/Fuel	RGDS Update	S 18 - RGDS	RGDS Update	S 18 - RGDS
CCCT/NG	86.3	2.8	87.3	9.4
CCCT/NG+Oil	23.8	-	23.8	-
CCCT/Oil	-	-	-	-
SCCT/NG	43.0	-	45.9	-
SCCT/NG+Oil	25.9	-	25.9	-
SCCT/Oil	7.4	-	7.4	-
SCCT/LFG	0.0	-	0.0	-
SCCT/Other	0.4	-	0.4	-
ST/NG	11.5	-	11.5	-
ST/NG+Oil	24.9	-	24.9	-
ST/Oil	4.7	-	4.7	-
ST/Coal	146.0	-	144.8	-
ST/Refuse	1.5	-	1.5	-
ST/Other	4.8	-	4.8	-
IC/NG	0.2	-	0.2	-
IC/NG+Oil	0.2	-	0.2	-
IC/Oil	0.9	-	0.9	-
IC/Refuse	0.0	-	0.0	-
IC/Other	0.4	-	0.4	-
IGCC/Coal	0.9	-	0.9	-
EE/DR	3.9	-	4.7	-
Hydro	35.2	-	35.2	-
Nuclear	77.7	-	75.7	-
Solar	1.8	-	2.5	-
Wind	44.6	-	46.0	-
Other	2.4	-	2.4	-
Total	548.1	2.8	551.7	9.4