



COMPLETELY COVER THE GRID
WITH ENERGY SOURCES

NUCLEAR

2084



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NUCLEAR

2084



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NUCLEAR

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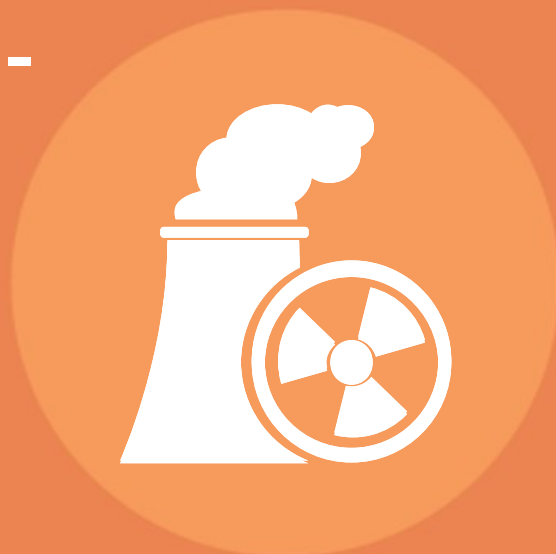
NUCLEAR

2000



0

**NUCLEAR -
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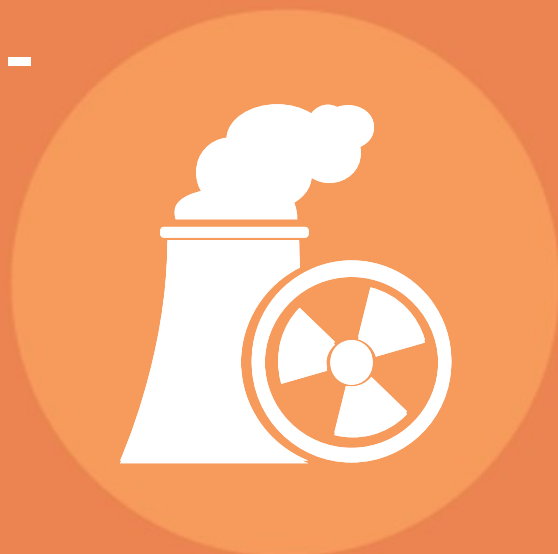
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EXISTING**



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EXISTING**



**NUCLEAR -
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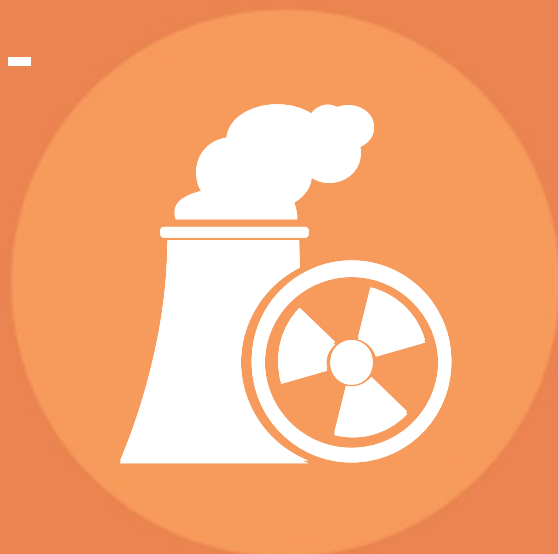
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EXISTING**



**NUCLEAR -
EXISTING**



**NUCLEAR -
EXISTING**



**NUCLEAR -
EXISTING**



**NUCLEAR -
EXISTING**



**COAL -
EXISTING**

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**COAL -
EXISTING**

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COAL -

CARBON CAPTURE & STORAGE



878

Ⓢ 0.5

17

COAL -

CARBON CAPTURE & STORAGE



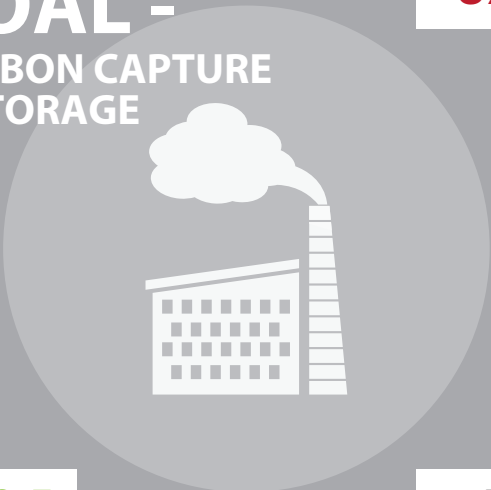
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COAL -

CARBON CAPTURE & STORAGE



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CARBON CAPTURE & STORAGE



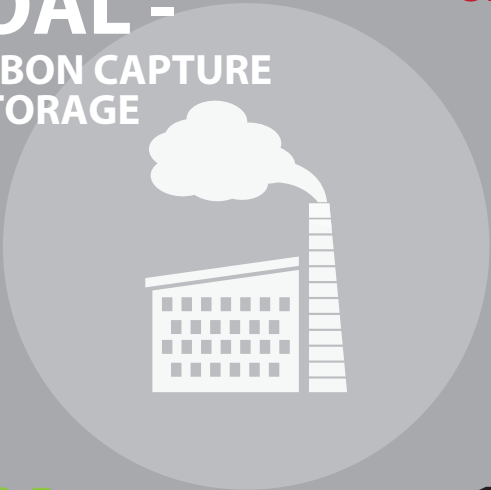
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COAL -

CARBON CAPTURE & STORAGE



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CARBON CAPTURE & STORAGE



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COAL -

CARBON CAPTURE & STORAGE



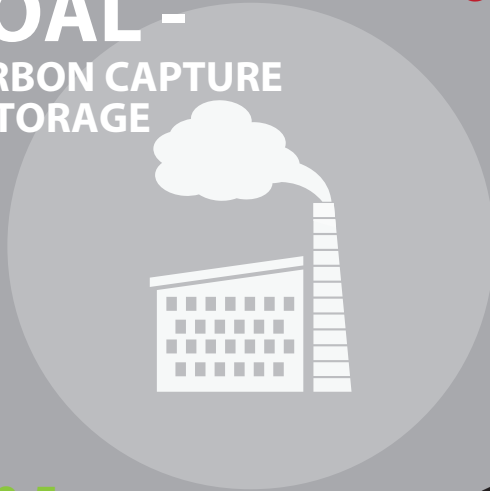
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COAL -

CARBON CAPTURE & STORAGE



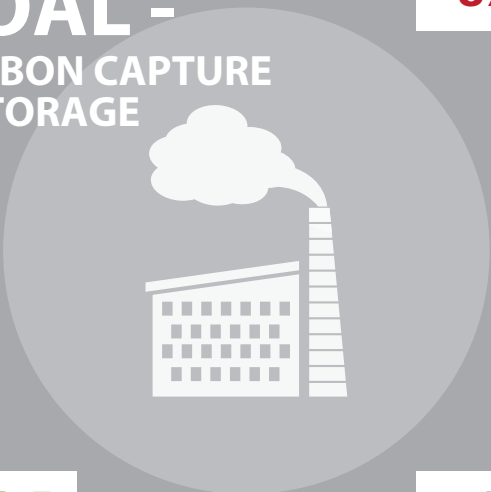
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COAL -

CARBON CAPTURE & STORAGE



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CARBON CAPTURE & STORAGE



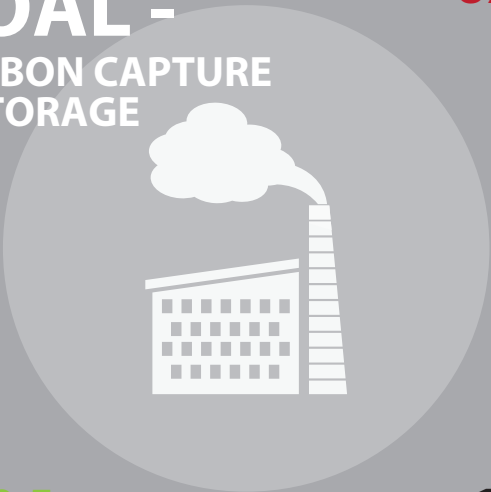
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COAL -

CARBON CAPTURE & STORAGE



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CARBON CAPTURE & STORAGE



























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Ⓢ 0.5

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NATURAL GAS		63	NATURAL GAS		63
 1.2		7	 1.2		7
NATURAL GAS		63	NATURAL GAS		63
 1.2		7	 1.2		7
NATURAL GAS		63	NATURAL GAS		63
 1.2		7	 1.2		7
NATURAL GAS		63	NATURAL GAS		63
 1.2		7	 1.2		7
NATURAL GAS		63	NATURAL GAS		63
 1.2		7	 1.2		7
NATURAL GAS		63	NATURAL GAS		63
 1.2		7	 1.2		7

NATURAL GAS		63	NATURAL GAS		63
 1.2		7	 1.2		7
NATURAL GAS		63	NATURAL GAS		63
 1.2		7	 1.2		7
NATURAL GAS		63	NATURAL GAS		63
 1.2		7	 1.2		7
NATURAL GAS		63	NATURAL GAS		63
 1.2		7	 1.2		7
NATURAL GAS		63	NATURAL GAS		63
 1.2		7	 1.2		7
NATURAL GAS		63	NATURAL GAS		63
 1.2		7	 1.2		7

NATURAL GAS
EXISTING



NATURAL GAS
EXISTING



NATURAL GAS
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NATURAL GAS
EXISTING
























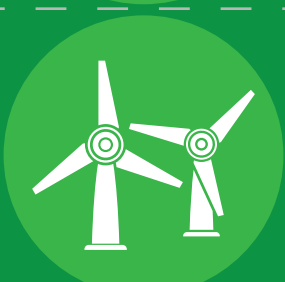

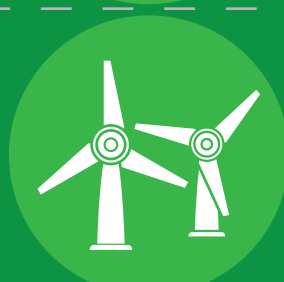

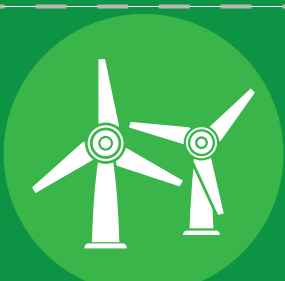

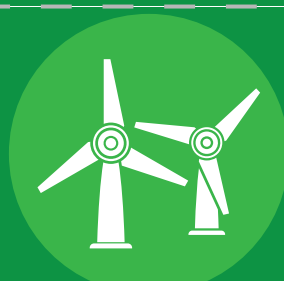








NATURAL GAS
EXISTING




































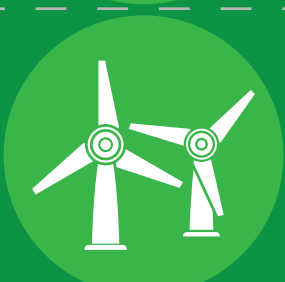

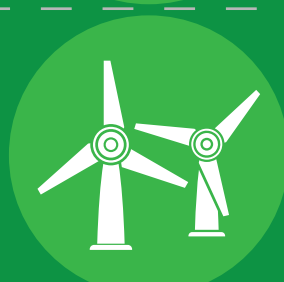

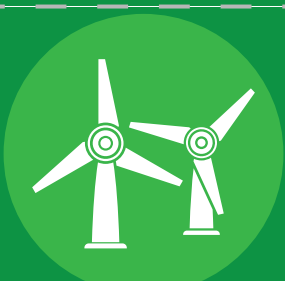

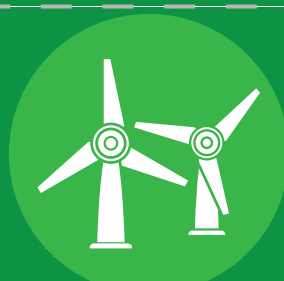








WIND - LARGE		222	+	WIND - LARGE		222
0		2.6		0		2.6
WIND - LARGE		222	+	WIND - LARGE		222
0		2.6		0		2.6
WIND - LARGE		222	+	WIND - LARGE		222
0		2.6		0		2.6
WIND - LARGE		222	+	WIND - LARGE		222
0		2.6		0		2.6
WIND - LARGE		222	+	WIND - LARGE		222
0		2.6		0		2.6
WIND - LARGE		222	+	WIND - LARGE		222
0		2.6		0		2.6


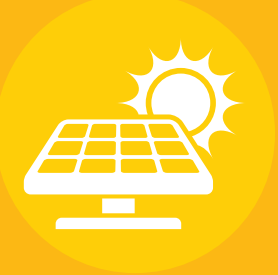

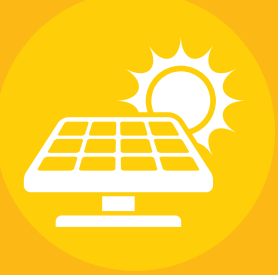
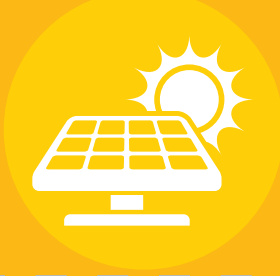
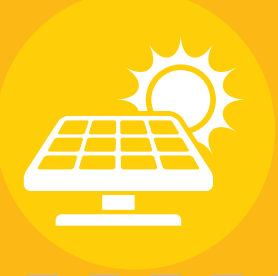

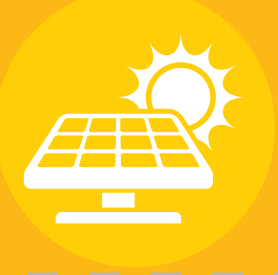

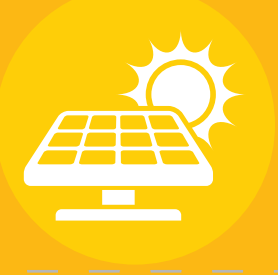

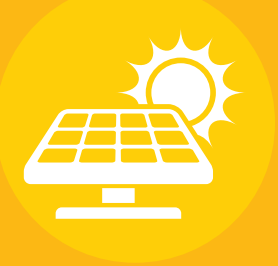
WIND - LARGE		222	WIND - LARGE		222	
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WIND - LARGE		222	+	WIND - LARGE		222
0		2.6	0		2.6	
WIND - LARGE		222	+	WIND - LARGE		222
0		2.6	0		2.6	
WIND - LARGE		222	+	WIND - LARGE		222
0		2.6	0		2.6	
WIND - LARGE		222	+	WIND - LARGE		222
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WIND - LARGE		222	+	WIND - LARGE		222
0		2.6	0		2.6	


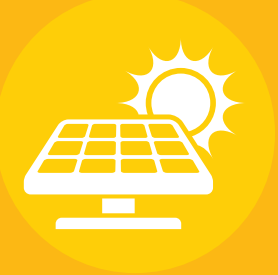

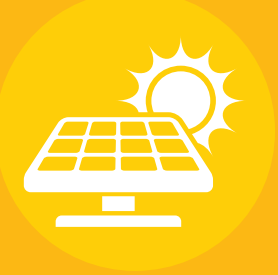
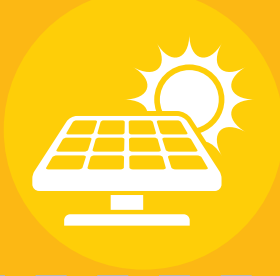
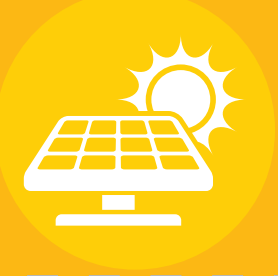

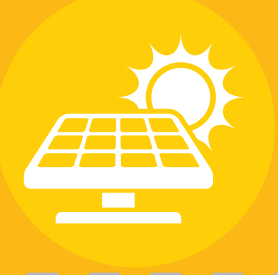

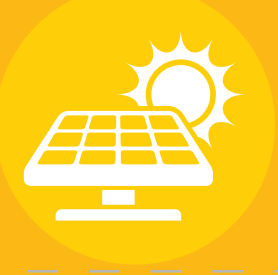

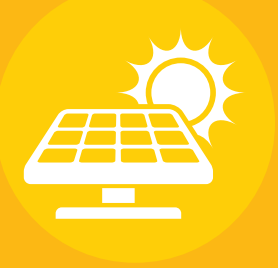
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WIND - LARGE		222	+	WIND - LARGE		222
0		2.6	0		2.6	
WIND - LARGE		222	+	WIND - LARGE		222
0		2.6	0		2.6	
WIND - LARGE		222	+	WIND - LARGE		222
0		2.6	0		2.6	
WIND - LARGE		222	+	WIND - LARGE		222
0		2.6	0		2.6	
WIND - LARGE		222	+	WIND - LARGE		222
0		2.6	0		2.6	


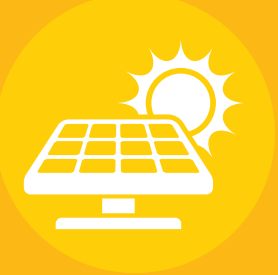

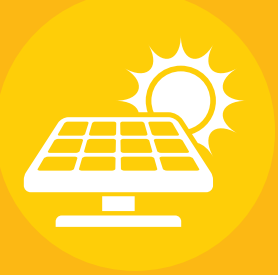
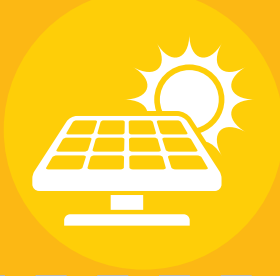
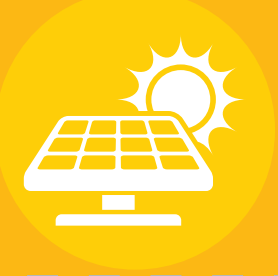

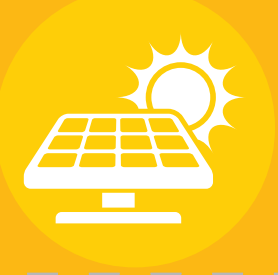

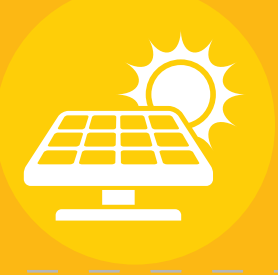

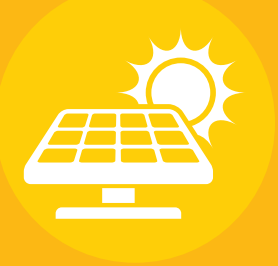
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<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>	<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>
<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>	<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>
<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>	<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>
<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>	<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>
<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>	<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>




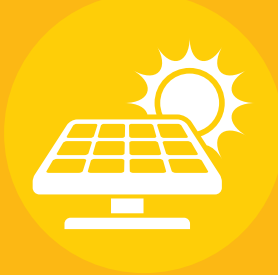

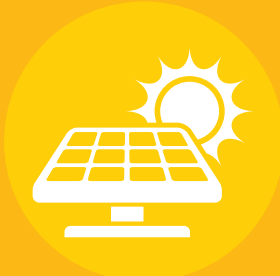

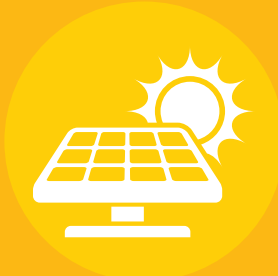

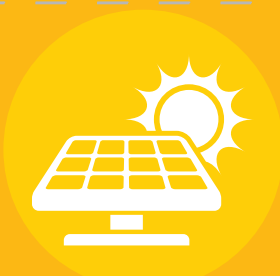

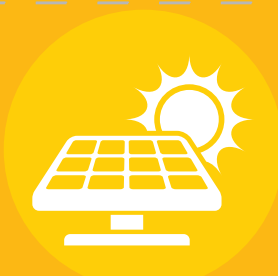





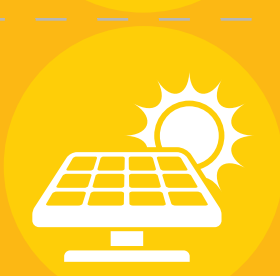

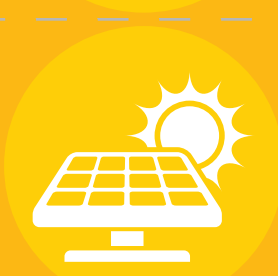

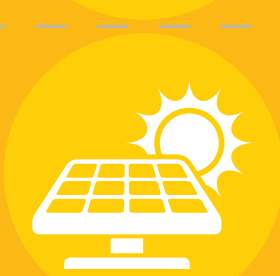

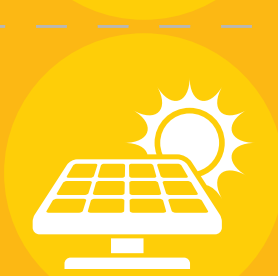
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<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>	<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>
<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>	<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>
<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>	<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>
<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>	<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>
<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>	<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>




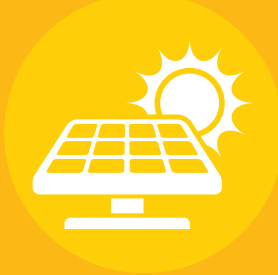





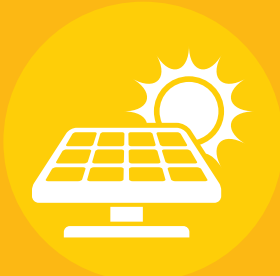

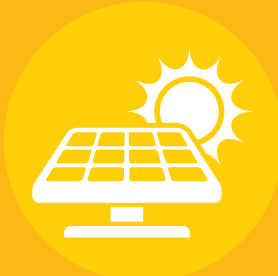

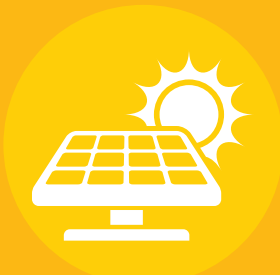

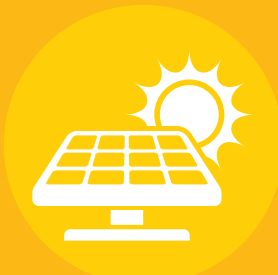

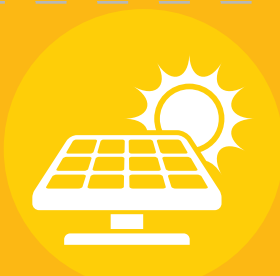

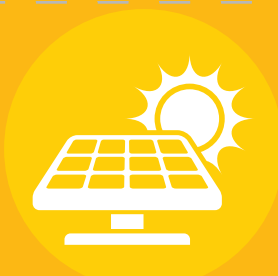




<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>	<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>
<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>	<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>
<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>	<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>
<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>	<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>
<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>	<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>
<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>	<p>WIND - WITH BATTERY </p> <p>0</p> 	<p>266</p> <p>2.6</p>




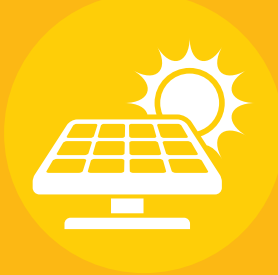

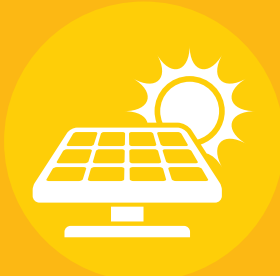

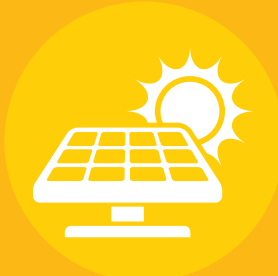

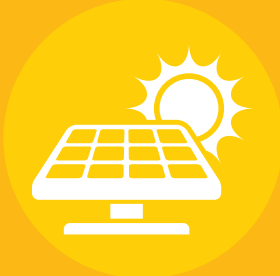



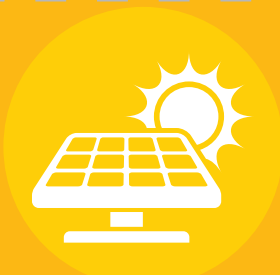

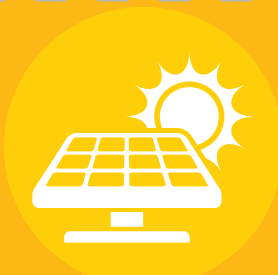

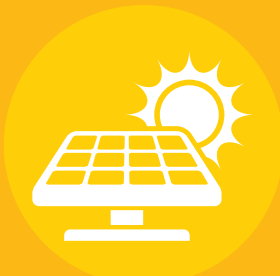

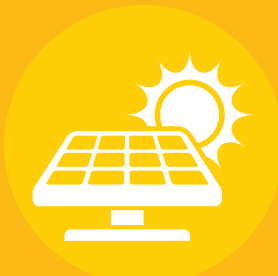

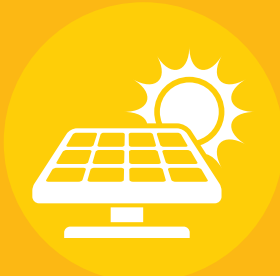

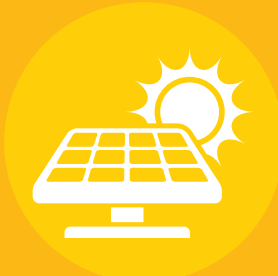
SOLAR - LARGE			SOLAR - LARGE		196
			0		2.4
SOLAR - LARGE			SOLAR - LARGE		196
			0		2.4
SOLAR - LARGE			SOLAR - LARGE		196
			0		2.4
SOLAR - LARGE			SOLAR - LARGE		196
			0		2.4
SOLAR - LARGE		196	SOLAR - LARGE		196
0		2.4	0		2.4
SOLAR - LARGE		196	SOLAR - LARGE		196
0		2.4	0		2.4









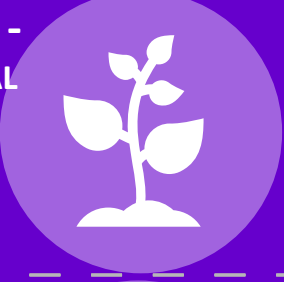



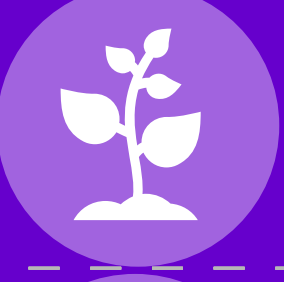











SOLAR - LARGE			SOLAR - LARGE		196
			0		2.4
SOLAR - LARGE			SOLAR - LARGE		196
			0		2.4
SOLAR - LARGE			SOLAR - LARGE		196
			0		2,4
SOLAR - LARGE			SOLAR - LARGE		196
			0		2.4
SOLAR - LARGE		196	SOLAR - LARGE		196
0		2.4	0		2.4
SOLAR - LARGE		196	SOLAR - LARGE		196
0		2.4	0		2.4

SOLAR - LARGE			SOLAR - LARGE		196
			0		2.4
SOLAR - LARGE			SOLAR - LARGE		196
			0		2.4
SOLAR - LARGE			SOLAR - LARGE		196
			0		2,4
SOLAR - LARGE			SOLAR - LARGE		196
			0		2.4
SOLAR - LARGE		196	SOLAR - LARGE		196
0		2.4	0		2.4
SOLAR - LARGE		196	SOLAR - LARGE		196
0		2.4	0		2.4

SOLAR - WITH BATTERY 		255	SOLAR - WITH BATTERY 		255
0		2.4	0		2.4
SOLAR - WITH BATTERY 		255	SOLAR - WITH BATTERY 		255
0		2.4	0		2.4
SOLAR - WITH BATTERY 		255	SOLAR - WITH BATTERY 		255
0		2.4	0		2.4
SOLAR - WITH BATTERY 		255	SOLAR - WITH BATTERY 		255
0		2.4	0		2.4
SOLAR - WITH BATTERY 		255	SOLAR - WITH BATTERY 		255
0		2.4	0		2.4
SOLAR - WITH BATTERY 		255	SOLAR - WITH BATTERY 		255
0		2.4	0		2.4

SOLAR - WITH BATTERY 		255	SOLAR - WITH BATTERY 		255
0		2.4	0		2.4
SOLAR - WITH BATTERY 		255	SOLAR - WITH BATTERY 		255
0		2.4	0		2.4
SOLAR - WITH BATTERY 		255	SOLAR - WITH BATTERY 		255
0		2.4	0		2.4
SOLAR - WITH BATTERY 		255	SOLAR - WITH BATTERY 		255
0		2.4	0		2.4
SOLAR - WITH BATTERY 		255	SOLAR - WITH BATTERY 		255
0		2.4	0		2.4
SOLAR - WITH BATTERY 		255	SOLAR - WITH BATTERY 		255
0		2.4	0		2.4

SOLAR - WITH BATTERY 		255	SOLAR - WITH BATTERY 		255
0		2.4	0		2.4
SOLAR - WITH BATTERY 		255	SOLAR - WITH BATTERY 		255
0		2.4	0		2.4
SOLAR - WITH BATTERY 		255	SOLAR - WITH BATTERY 		255
0		2.4	0		2.4
SOLAR - WITH BATTERY 		255	SOLAR - WITH BATTERY 		255
0		2.4	0		2.4
SOLAR - WITH BATTERY 		255	SOLAR - WITH BATTERY 		255
0		2.4	0		2.4
SOLAR - WITH BATTERY 		255	SOLAR - WITH BATTERY 		255
0		2.4	0		2.4

BIOMASS		300	BIOMASS		300
 0		14	 0		14
BIOMASS		300	BIOMASS		300
 0		14	 0		14
BIOMASS - COMMERCIAL		300	BIOMASS		300
 0		14	 0		14
BIOMASS		300	BIOMASS		300
 0		14	 0		14
BIOMASS		300	BIOMASS		300
 0		14	 0		14
BIOMASS		300	BIOMASS		300
 0		14	 0		14

WIND	56	WIND	56	WIND	56	WIND	56
0	1	0	1	0	1	0	1
WIND	56	WIND	56	WIND	56	WIND	56
0	1	0	1	0	1	0	1
WIND	56	WIND	56	WIND	56	WIND	56
0	1	0	1	0	1	0	1
WIND	56	WIND	56	WIND	56	WIND	56
0	1	0	1	0	1	0	1
WIND	56	WIND	56	WIND	56	WIND	56
0	1	0	1	0	1	0	1
WIND	56	WIND	56	WIND	56	WIND	56
0	1	0	1	0	1	0	1
WIND	56	WIND	56	WIND	56	WIND	56
0	1	0	1	0	1	0	1
WIND	56	WIND	56	WIND	56	WIND	56
0	1	0	1	0	1	0	1
WIND	56	WIND	56	WIND	56	WIND	56
0	1	0	1	0	1	0	1
WIND	56	WIND	56	WIND	56	WIND	56
0	1	0	1	0	1	0	1
WIND	56	WIND	56	WIND	56	WIND	56
0	1	0	1	0	1	0	1

