

```

SELECT State,[Operating Year], SUM([Nameplate Capacity (MW)]) AS Capacity FROM Operable$
WHERE [Operating Year] = 2013
GROUP BY State, [Operating Year]
ORDER BY Capacity DESC

```

	State	Operating Year	Capacity
1	KS	2013	253.8
2	MI	2013	175.1
3	TX	2013	150
4	NY	2013	94.4
5	NE	2013	74.8
6	IA	2013	44.6
7	CO	2013	33.1
8	AK	2013	27.3
9	OH	2013	7.9
10	MA	2013	3.4

```

SELECT State,[Operating Year], SUM([Nameplate Capacity (MW)]) AS Capacity FROM Operable$
WHERE [Operating Year] = 2017
GROUP BY State, [Operating Year]
ORDER BY Capacity DESC

```

	State	Operating Year	Capacity
1	TX	2017	2408.1
2	KS	2017	658.8
3	NM	2017	652.2
4	MO	2017	300
5	IL	2017	278
6	OK	2017	253.6
7	ND	2017	249.3
8	MI	2017	249
9	IN	2017	219.7
10	MN	2017	200
11	IA	2017	195.8
12	CA	2017	192.8
13	NE	2017	98.3
14	WI	2017	98
15	CO	2017	75
16	OH	2017	70.5
17	OR	2017	50
18	VT	2017	30
19	ME	2017	22.8

Operable\$

[Utility ID]
[Utility Name]
[Plant Code]
[Plant Name]
State
County
[Generator ID]
Status
Technology
[Prime Mover]
[Sector Name]
Sector
[Nameplate Capacity (MW)]
[Summer Capacity (MW)]
[Winter Capacity (MW)]
[Operating Month]
[Operating Year]
[Number of Turbines]
[Predominant Turbine Manufa...]
[Predominant Turbine Model N...]
[Design Wind Speed (mph)]
[Wind Quality Class]
[Turbine Hub Height (Feet)]

```

1 SELECT State, SUM([Nameplate Capacity (MW)]) AS Capacity FROM Operable$
2 WHERE [Operating Year] IN (2013,2014,2015,2016)
3 GROUP BY State
4 ORDER BY Capacity DESC

```

Results		Messages
	State	Capacity
1	TX	8071.6
2	OK	3511.2
3	IA	1794
4	KS	1754.7
5	ND	1066.5
6	NE	874
7	CO	757.1
8	MI	622.7
9	MN	542.8
10	CA	518.3
11	ME	468.2
12	IL	457
13	IN	350
14	NM	334.8
15	WA	266.8
16	NC	208
17	MO	200.9
18	SD	197.3
19	NY	188.3

