

```

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

```

	State	Operating Year	Capacity
1	TX	2015	3416
2	TX	2016	2517.1
3	TX	2014	1988.5
4	OK	2016	1642.7
5	OK	2015	1221.9
6	KS	2016	895.9
7	OK	2014	646.6
8	IA	2015	630.6
9	IA	2016	607.4
10	KS	2015	605
11	ND	2016	604
12	IA	2014	511.4
13	ND	2015	462.5
14	NE	2016	437.5
15	CO	2015	400
16	MI	2014	368.2
17	MN	2016	291
18	ME	2016	286
19	CA	2015	283.9

