

**DOCKETED**

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**PLANNING AND NATURAL  
RESOURCES DEPARTMENT**

Planning  
Community Development  
Administrative Operations

May 25, 2018

**Wind**                    4345 MW                    (4581 turbines)                    \$28 billion investment  
(\$6.3 million a turbine- average )

Source : <https://eerscmap.usgs.gov/uswtdb/> US Wind Turbine Database  
[https://www.washingtonpost.com/news/wonk/wp/2018/05/11/ever-y-one-of-americas-57636-wind-turbines-mapped/?noredirect=on&utm\\_term=.d22923037227](https://www.washingtonpost.com/news/wonk/wp/2018/05/11/ever-y-one-of-americas-57636-wind-turbines-mapped/?noredirect=on&utm_term=.d22923037227)

Permitted ( not built)    269 MW ( 90 turbines)

**Solar**                    4712 MW                    \$17 billion investment  
( 3.6 million MW- average )

Permitted ( not built)    41 MW

Tehachapi Renewable Transmission Project \$5.5 billion

**Rooftop and DG**                    2645 MW (building permits)

**Total MW -                    11, 702 commercial scale Wind and Solar and D.G**

**Permitted (not built) MW                    310 wind and solar**

**Total Permitted – 12,012                    \$50.5 Billion dollars investment**

**In Permit Process    1631 MW**

**Estimated over 8000 construction jobs**  
**Estimated 1240 permanent jobs**  
**\$25 million in sales use tax**

