<https://www.eia.gov>

<http://www.caiso.com/Pages/default.aspx>

<https://www.ferc.gov/market-oversight/mkt-electric/california.asp>

<http://www.utilitydive.com/>

The Energy Institute at UC Berkeley Haas School of Business:

<https://ei.haas.berkeley.edu>

They have a lot or research online and faculty who specialize in the energy industry

and also:

Professor Shmuel S. Oren at your school who seems to specialize in energy pricing

[http://www.ieor.berkeley.edu/~oren/](http://www.ieor.berkeley.edu/%7Eoren/)

Department of Industrial Engineering and Operations Research

Dr. Oren has expertise in Operations Research, particularly optimization, and in mathematical modeling and analysis of economic systems. Over the last three decades he focused on the development of analytical models and tools and on the design and economic analysis of market mechanisms and pricing strategies, in the context of the private and public sector and in regulated industries, particularly electric power.

Please take a look at the following...including the first like from Berkeley's LLNL

These articles all illustrate what I was trying to articulate for the proposed goal of the project and how traditional financial forecasts of energy prices no longer work.

<https://flowcharts.llnl.gov/commodities/energy>

<https://arstechnica.com/science/2017/04/whats-next-for-solar-energy/?comments=1>

<http://www.vox.com/2015/10/12/9510879/iea-underestimate-renewables>

<http://www.vox.com/energy-and-environment/2017/4/7/15159034/100-renewable-energy-studies>

<http://www.vox.com/energy-and-environment/2017/4/13/15268604/american-energy-one-diagram>

<https://electrek.co/2017/04/07/solar-power-breaks-50-of-california-demand-for-first-time-driving-negative-wholesale-electricity-rates/>

<http://www.iea.org/newsroom/news/2016/november/world-energy-outlook-2016.html>

<https://www.bloomberg.com/view/articles/2017-04-12/the-de-electrification-of-the-u-s-economy>

Solar breaks 50% of California electricity for first time – driving wholesale rates negative | Electrek

<https://electrek.co/2017/04/07/solar-power-breaks-50-of-california-demand-for-first-time-driving-negative-wholesale-electricity-rates/>

Specific to the energy sector, as well as some internal UC Berkeley resources:

<https://ei.haas.berkeley.edu>

<https://www.eia.gov>

Professor Shmuel S. Oren @ IEOR

[http://www.ieor.berkeley.edu/~oren/](http://www.ieor.berkeley.edu/%7Eoren/)

<http://pserc.wisc.edu>

<https://www.ferc.gov/market-oversight/mkt-electric/overview.asp>

<https://www.ferc.gov/market-oversight/reports-analyses/st-mkt-ovr/2016-som.pdf>

<https://energy.gov/public-services/energy-economy/prices-trends>

<https://www.usea.org>

Also, there are a lot of economic data at the US Federal Reserve website, and the Department of Labor, Bureau of Economic Analysis, and the Census department.

<https://www.bea.gov>

<https://www.bls.gov/eag/eag.us.htm>

<https://fred.stlouisfed.org>

<https://www.census.gov/econ/>

Also some historical Weather Data:

<https://www.weather.gov/help-past-weather>

<https://www.ncdc.noaa.gov>

<http://www.usclimatedata.com>

Some other interesting links:

<http://blog.aee.net/how-do-electric-utilities-make-money>

<http://americaspowerplan.com/power-transformation-solutions/ratemaking-and-utility-business-models/>

<http://powerstationmodels.blogspot.com>