

Options for Renewable Electricity



Renewable Energy Credits (RECs)



On-site Projects



Utility Green Programs & Contracts



Direct Power Purchase Agreement



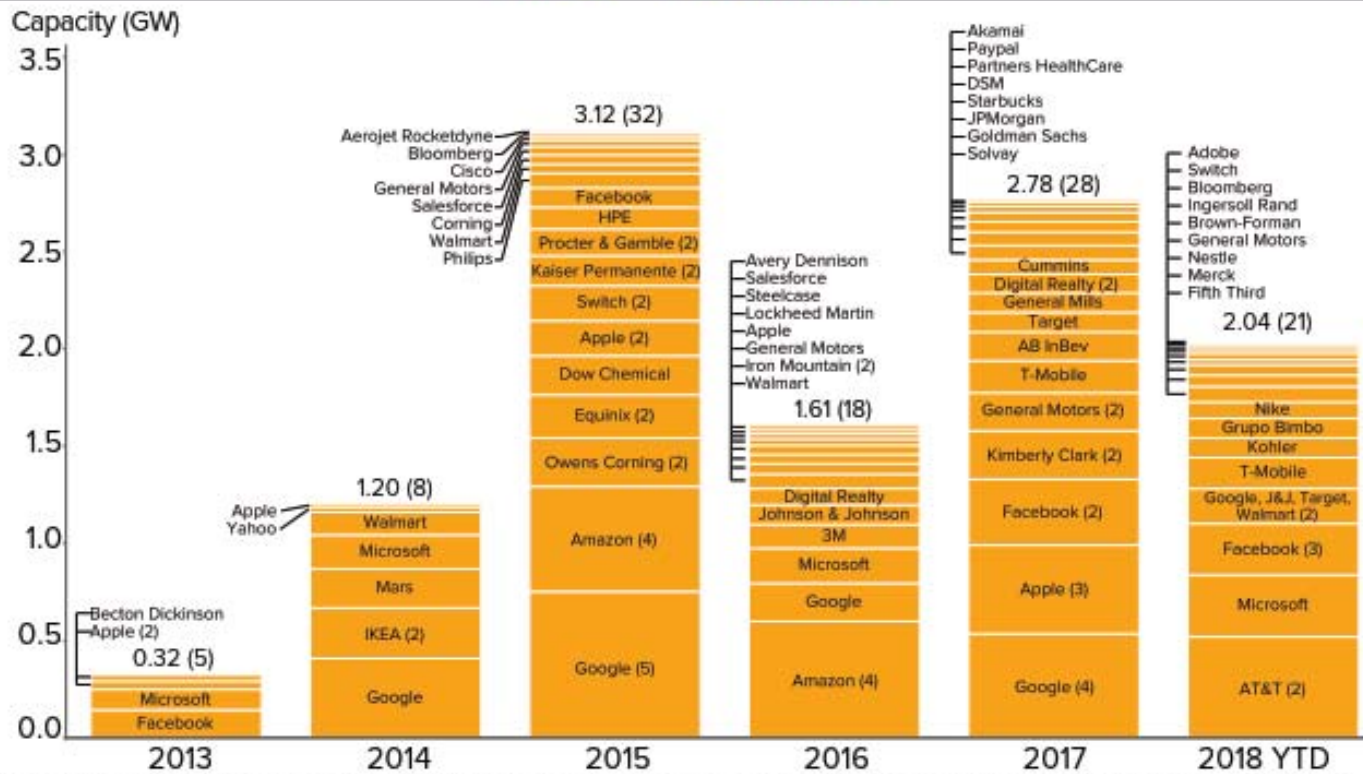
Virtual Power Purchase Agreement

Contractual Instruments

Contractual Instruments	Hedge Effectiveness	Scalability	Low CAPEX / OPEX	Economic Upside	Additionality Benefits	Low NGO Scrutiny	Transactional Ease	Low Risk Potential
Energy Attribute Certificates (unbundled)	Requires Consideration	Readily Meets Goals	Meets Goals	Requires Consideration	Requires Consideration	Requires Consideration	Readily Meets Goals	Readily Meets Goals
Utility or Supplier Green Program	Meets Goals	Meets Goals	Meets Goals	Requires Consideration	Requires Consideration	Meets Goals	Readily Meets Goals	Readily Meets Goals
Onsite Renewables	Readily Meets Goals	Requires Consideration	Meets Goals	Meets Goals	Readily Meets Goals	Readily Meets Goals	Meets Goals	Meets Goals
Offsite PPA	Meets Goals	Readily Meets Goals	Readily Meets Goals	Readily Meets Goals	Readily Meets Goals	Readily Meets Goals	Requires Consideration	Meets Goals
Offsite Investment	Requires Consideration	Meets Goals	Requires Consideration	Readily Meets Goals	Readily Meets Goals	Readily Meets Goals	Requires Consideration	Meets Goals

KEY	Readily Meets Goals	Meets Goals	Requires Consideration
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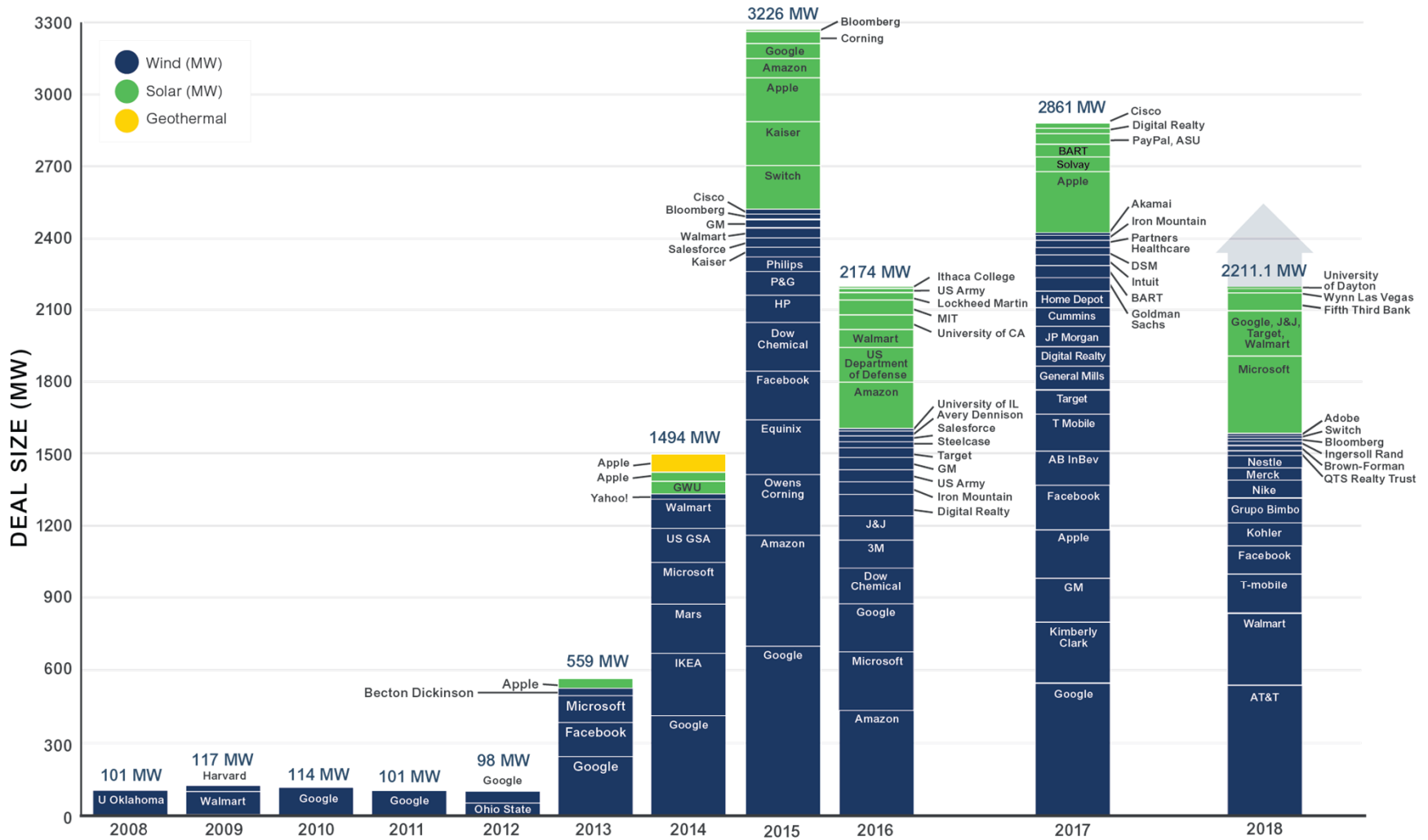
Corporate Renewable Deals 2013 – 2018 YTD



Publicly announced contracted capacity of corporate Power Purchase Agreements, Green Power Purchases, Green Tariffs, and Outright Project Ownership in the US, 2013 – 2018 YTD. Excludes on-site generation (e.g., rooftop solar PV) and deals with operating plants. (#) indicates number of deals each year by individual companies. Copyright 2018 by Rocky Mountain Institute

Credit: Rocky Mountain Institute

AGGREGATE OFFSITE RENEWABLE DEALS IN THE C&I SECTOR BY ENERGY TYPE*



*Based on publicly announced C&I offsite renewable energy deals (financial, virtual, green tariff, tax equity, etc.) in the United States. Excludes onsite PPAs. Last updated 04.19.18.