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| Some of the projects: |
| Company | Description |
| LO3 Energy | A pilot project in New York consisting of microgrid energy market. |
| PowerLedger | Based in Australia and enables renewable asset owners to sell their energy directly to consumers. |
| D3A | Designs a local energy market using blockchain<https://www.d3a.io/> |
| Grid+ | Based in Texas and aims to help the participants to have better acces to the wholesale electricity market |
| Electron | Based in the United Kingdom and aims to create a flexibility market using blockchain  |
| NRGCoin | Provides incentives for renewable energy sources to participate in local electricity market |
| Irish EnerPort project | A collaboration between industry and government to creat P2P market between microgrids |
| Energy Web Foundation | Aims to accelerate the use of blockchain in energy market consists of several companies such as Centrica, Duke Energy, Engie, E.ON, Shell, TEPCO, and GE. |
| DAISEE | Aims to design the common rules, infrastructure and governance for people to share electricity. |
| BankyMoon | Enables the pre-payment of energy using bitcoin both from homeowners, but also from donors elsewhere. |
| Dajie | Develops network of nodes to allow for peer-to-peer energy exchange, simplifying the management of transactions. |
| GridSingularity | Develops a decentralized energy data exchange platform facilitating energy applications. |
| EnergyCoin | An alternative crypto currency cloned from PeerCoin. It is meant to be integrated in future energy applications and to facilitate the energy transition. |
| TheSunExchange | Enables investors to lease solar panels to developing nations and collect income. |
| IOTA | An open-source blockchain based platform for various applications including energy sector. |
| GEIRINA | A research group focusing on the research and development of cutting-edge technologies for a smarter electric power grid such as AI, power traceability, and applications of blockchain in power market. |
| Research groups |
| BISITE research group | Have valuable researches on applications of blockchain in energy market<https://bisite.usal.es/en> |
| Energy Blockchain Labs Inc. | Creating a more efficient green energy marketplace with IBM Blockchain technology<https://www.ibm.com/case-studies/energy-blockchain-labs-inc> |
| Fraunhofer | Peer-to-peer trading based on blockchains<https://www.fit.fraunhofer.de/en/fb/cscw/projects/pebbles.html> |
| Thomas Morstyn | Several papers on peer-to-peer energy trading including one “nature energy” paper. |
| Pierre Pinson  | Works on peer-to-peer markets and digitalization in energy markets |
| Juan M. Corchado | Works on blockchain and its applications in power systems |
| Miadreza Shafie-khah | The editor ofd the “Blockchain-Based Smart Grids” book |
| EventHorizon | A group of talks about the application of blockchain for energy market.[https://www.youtube.com/c/EventHorizon2018/videoshttps://eventhorizonsummit.com/](https://www.youtube.com/c/EventHorizon2018/videoshttps%3A//eventhorizonsummit.com/) |

Some links

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| How Blockchain Is Being Used in Energy Trading | <https://blockchain.ieee.org/verticals/transactive-energy/topics/how-blockchain-is-being-used-in-energy-trading> |
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