



www.luminousenergy.com.au

INFINITE ENERGY

USE YOUR LAND TO HARVEST ENERGY FROM THE SUN



About Us

LUMINOUS ENERGY

Luminous Energy is a solar development company that is at the forefront of the global energy revolution.

We work in an industry that is rapidly changing: Growing environmental consciousness coupled with the rapidly declining cost of renewables is powering the switch away from dirty fossil fuels and onto clean energy.

Luminous Energy is intent on facilitating this transformation.

Delivering clean, cheap and reliable electricity is our goal, and we see the sun as the obvious source. Solar farms provide cost-effective, low impact energy that directly benefits local communities and indigenous wildlife.

With development partners on four continents, Luminous Energy has global outreach and a network of solar experts.



What We Do

Luminous Energy develops solar projects.

We guide the project from inception through to its commissioning. This entails finding a suitable site, negotiating a lease on the land with the landowner, and taking the project through the necessary Development Approval hurdles. We also consult with the Network Service Provider and deal with any connection criteria. To ensure the project is of maximum benefit to the local community and wildlife, we also conduct various environmental and community impact assessments.

Luminous Energy will organise and fund the entirety of the project.



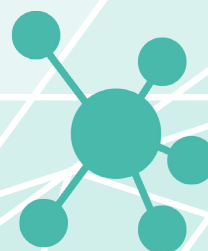
Development



Capital



Project Management



Operations and
Maintenance

What We Offer

In leasing your land for a solar project, you will receive a generous fixed annual rental income paid on a per hectare basis for the duration of the project's lifetime.

Luminous Energy runs a streamline process from initial contact through to installation.

We will organise all of the development and grid connection processes

We will pay for all associated legal costs

We will provide all of the funding for the project

We will orchestrate the construction

We ensure that after the lease the land will be restored to its original condition

Overview of Landowner Agreements

1

Heads of Terms

We will propose headline commercial and other contractual terms to you in a non-binding Heads of Terms document. As part of this document, an exclusivity agreement must also be enacted.

2

Exclusivity

This agreement is valid for a limited period of time (usually a year) and ensures that Luminous has the sole rights to the parcel of land that the solar farm will be situated upon.

3

Option Agreement

Once project feasibility has been demonstrated, at our cost we will instruct lawyers to negotiate the option agreement with your lawyers. The lease will run for an agreed period of time and come into force once construction begins.

4

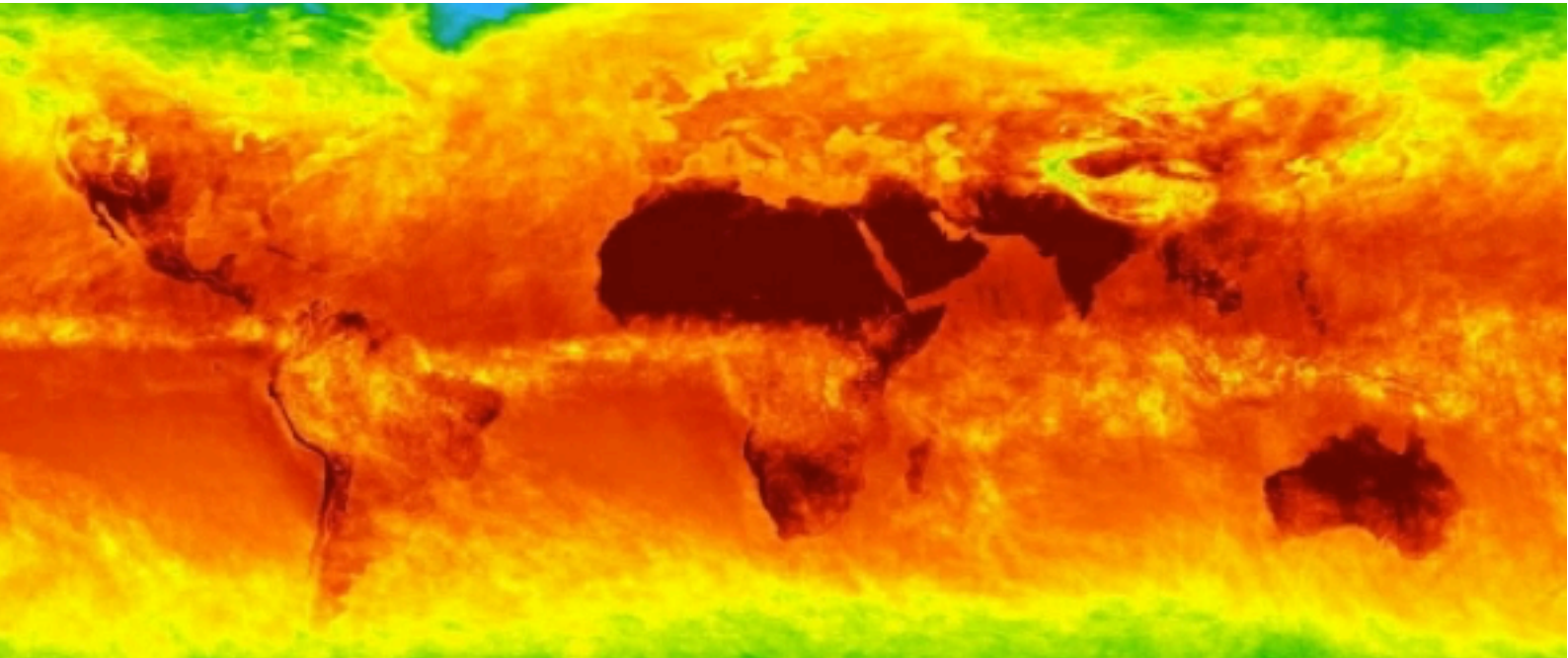
Exercising the Option to Lease

The lease will allow us to construct, operate and decommission the solar farm within a certain timeframe. Committing to the Lease will also ensure that we pay you an inflation linked rent for the lifetime of the solar farm.

Solar in Australia

Australia is blessed with abundant sunshine. In fact, it's the sunniest continent on Earth, and consequently boasts some of the best levels of solar irradiation.

Each year Australia receives 10,000 times the amount of energy that it currently uses. This means that all of Australia's energy needs could be met if solar farms covered only 0.05% of the land mass.



Australia's climate provides the country with a huge opportunity to produce clean and sustainable renewable energy from an infinite resource, the sun.



The Process



Stage 1

Exclusivity Agreement & Heads of Terms

In order to ensure we are the only entity using a particular piece of land, we require the exclusive legal rights over it. Once this has been agreed, we will proceed with a grid application to the Network Service Provider whilst beginning the process of conducting environmental and other feasibility studies.

Stage 2

Development Approval

Once the option has been agreed environmental studies will be undertaken and we will hold a public consultation event, where the local community can become involved in the development of the project. Following the results of the consultation event and environmental studies a development application will be sent to the Council. During this time we will negotiate the Option to Lease documentation.

Stage 3

Lease

With development permission granted and the grid connection secured, we will ask that you enter into a Lease agreement, rental payments will be paid to the landowner on an hectarage used basis. Construction takes between 8 – 12 weeks and once complete, the solar farm will be operational for a minimum of 25 years.

Stage 4

Decommissioning

The solar farm, its equipment and infrastructure will be removed entirely and the site restored to its former condition.

Solar Farms on Working Farms

Luminous Energy understands that in many cases solar farms need to be incorporated onto a working farm. We work closely with landowners to ensure that the layout and operation of the solar farm fits in with the day to day running of the business. The area within and around the panels can be used for sheep grazing and only 5% of the land is actually penetrated by any solar farm structures.

Lwyndryus Solar Farm, 5 MWp, 11 Hectares, Wales



Notes

Recent Case Studies

With experience of developing over 100 MWp, Luminous Energy's portfolio is one of the largest in the UK. Luminous Energy is partnered with two of the largest and most experienced integrated solar companies in the world and therefore has access to construction finance and the latest in solar technology.

York Solar Farm

50 MWp, 80 Hectares, York, UK

Highlights:

- Development approval granted in September 2015, construction beginning shortly
- Will be one of the largest and most technologically advanced solar farms in the UK
- Has development approval to install battery storage
- A local agricultural college and University will use the site for research

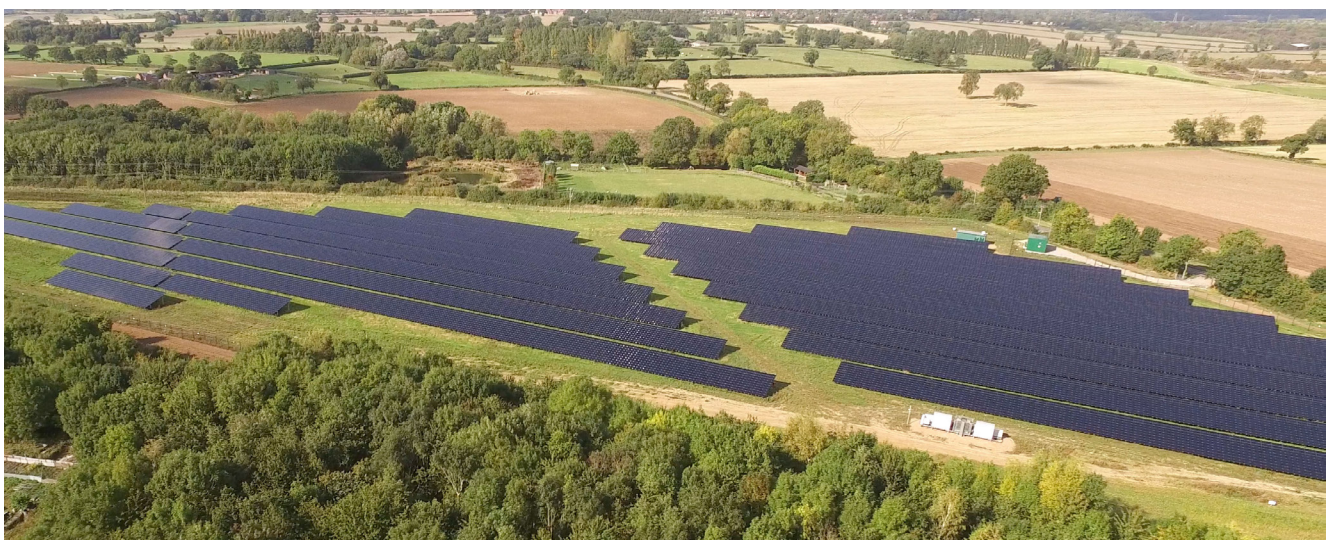


Southam Solar Farm

10.3 MWp, 25 Hectares, Bishops Itchington, UK

Highlights:

- Commissioned March 2015
- One of the UK's first solar farms to allow community to invest
- Diversification of income for landowner along with a long term maintenance contract
- Landowner offers 'solar farm tours'



Paddock Wood Solar Farm

9.2 MWp, 25 Hectares, Paddock Wood, UK

Highlights:

- Commissioned March 2015
- One of the UK's first solar farms to allow community to invest
- Integrated within a fruit farm
- Has development approval to install battery storage



Northallerton Solar Farm

27.4 MWp, 38 Hectares, East Cowton, UK

Highlights:

- Development approval granted in October 2015, construction beginning shortly
- Will be one of the largest and most technologically advanced solar farms in the UK
- Diversification of income for landowner along with a long term maintenance contract
- Has development approval to install battery storage





CONTACT DETAILS

If you are interested to learn more about securing a long term income stream from a Luminous Energy solar farm on your land please contact us

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