



One Leisure Solar Panel Installs

Proposal

To install solar panels on the rooves at

One Leisure Huntingdon Dryside

One Leisure Ramsey

One Leisure St Ives Outdoor

One Leisure St Neots

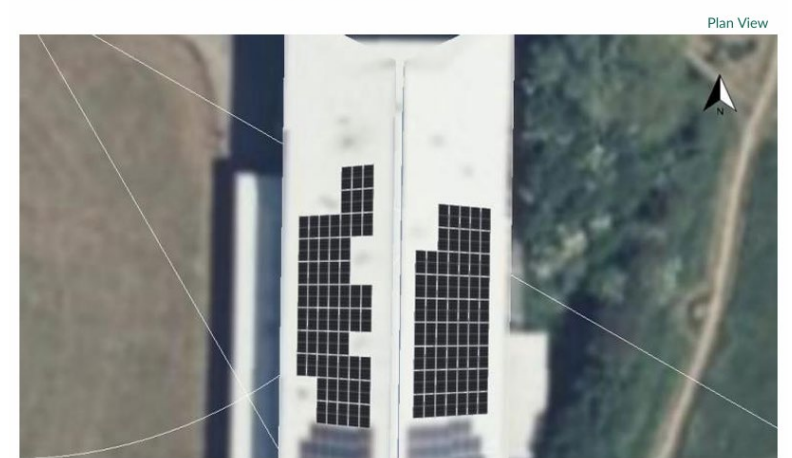
Matt Raby and Kerry Slater

Proposed Ideas:

One Leisure St Ives Outdoor



One Leisure Huntingdon (Dryside)



One Leisure St Neots



One Leisure Ramsey



These are indicative designs from a desk top exercise although full structural surveys to be completed to finalise designed.

Solar Costing:

OLR - £120,000

OLH – £57,000

OLSI Outdoor – £52,000

OLSN - £110,000

Sub Total - £339,000

Procurement/ Project

Management/ Lease fees - £38,000

Contingency - £35,000

Total - £412,000

Payback Periods:

OLR: 7 Years

OLH: 8 Years

OLSIO: 12 Years

OLSN: 6 Years

Savings Across All Sites (cumulative):

	kWh Saving:	Financial Saving:	CO2 Savings:
Year 1	231,462 kWh	£60,354.00	40 tonnes
Year 2	461,767 kWh	£120,408.00	80 tonnes
Year 3	690,920 kWh	£180,159.00	120 tonnes
Year 4	918,928 kWh	£239,614.00	160 tonnes
Year 5	1,145,795 kWh	£298,771.00	200 tonnes
Year 10	2,263,232 kWh	£590,147.00	400 tonnes
Year 20	4,415,816 kWh	£897,839.00	800 tonnes
Year 25 (panel lifespan)	5,449,314 kWh	£1,420,808.00	950 tonnes

These are indicative savings and kWh production based on a desk top proposal. Savings will vary with regards to installation size and electric contract pricing.