

Powersave Solutions Ltd
Unit 7, The Sandon Estate
Sandon Way
Liverpool
L5 9YN



PROPOSAL

Business Name:	COMMERCIAL PROPERTY		
Company Name:	A Commercial Property	Reg.No.:	

Date: 01/2015
Ref: No.

Dear Sirs,

Further to the assessment review carried out at your premises, we enclose our offer below:

Facts

Estimated consumption as of today per month	£7,722.62
New Estimated Consumption per month	£1,287.10
Savings Per month	£6,435.52
Savings Per Year	£77,226.29
Materials Cost	£48,620.00
Replacement/Installation Cost	
Total Vat (Materials + Installation)	£9,724.00
Recovery Period (not including Vat) in months	7.6
Total Cost (not including Vat)	£48,620.00
Your electricity Rate	0.08

Our Proposal 1

Deposit (the Vat amount)	£9,724.00
No of Instalments	12
Instalment Amount	£4,051.67
Total Payable (not including Vat)	£48,620.04
	ROI 7.6

Our Proposal 2

Deposit (the Vat amount)	£9,335.04
No of Instalments	6
Instalment Amount	£7,779.20
Total Payable (not including Vat)	£46,675.20
	ROI 7.3

Our Proposal 3

Deposit (the Vat amount)	£8,946.08
No of Instalments	1
Instalment Amount	£44,730.40
Total Payable (not including Vat)	£44,730.40
	ROI 7.0

Co2 saving is 0.52m³ per KW

Carbon tax in 2013 is: **£4.94** per CO2 tonne
Carbon tax in 2014 is: **£18.08** per CO2 tonne
Carbon tax in 2020 is: **£30.00** per CO2 tonne

Kwh Savings Per Year:	733,649		
Carbon CO2 Saving:	381.50		tonnes
Carbon Tax Saving:	2013	£1,897.48	£4.94/t
	2014	£6,897.48	£18.08/t
	2020	£11,444.93	£30.00/t

Notes:

1. All calculations are based on the assumption that the premises working hours are the ones shown on Appendix A.
2. Delivery: 10-30 days after order confirmation and payment of deposit.
3. Warranty: All products have a 5 years warranty. Expected life of products: 8-10 years.
4. Quantities shown and final proposal is subject to a detailed final survey.
5. Financing is offered by third party provider and is subject to approval, approx. APR 4.5-8.5% depending on client credibility.
6. Proposal is not in any way binding for the company to accept it and is subject to company's terms and conditions.
7. Proposal is only be valid for a period of 30 Business Days from its date of issue
8. All calculations are based the information you have provided. It is an estimate only and no liability will be accepted for deviations. In the event that you deem it necessary we would invite you to independently and professionally certify the calculations.

APPENDIX A: Estimate Current Situation

	Fittings Location	Ballast/ Control Gear Losses (W)	Type of Luminaire / Lamp	No. of Lamps	Est. Consumption per Year	Lamp Rating (W)	Annual Operating Hours	Working Hours		
								hrs/day	days/w	w/year
1	Warehouse (Dry Goods)		Low Bay Lum. 400W	21	£7,044.71	400	8736	24	7	52
2	Factory		Low Bay Lum. 400W	200	£67,092.48	400	8736	24	7	52
Replacement & Maintenance Factor (RMF)							£18,534.30			
Total Estimated Consumption as of today:							£92,671.49			

APPENDIX B: Alternative Proposed List with LEDs

	Fittings Location	Replacem. type	Proposed Type of Luminaire / Lamp	No. of Lamps	Estimated Consumption per Year	Lamp Rating (W)	Annual Operating Hours	Working Hours		
								hrs/day	days/w	w/year
1	Warehouse (Dry Goods)	Retrofit	Led E40 100W with external driver	21	£1,467.65	100	8736	24	7	52
2	Factory	Retrofit	Led E40 100W with external driver	200	£13,977.60	100	8736	24	7	52

NEW Estimated Consumption with proposed Led Products: **£15,445.25**

Electricity Cost Saving per year: £77,226.24

Rate of KWH(£) : 0.08