

Financial Analysis - For replacement products

After the lighting survey conducted on site, the following calculations and estimates can be made:

Demand for Lighting per hour	
Before	After
0 W	0 W

Electricity Consumption per day	
Before	After
0 W	0 W

Monthly Cost	
Before	After
R 0.00	R 0.00

Project Cost ex VAT
R 0.00

Expected Monthly Saving
R 0.00

% Saving
0%



Breakeven

The breakeven point is calculated as the amount of time (in months) that the savings achieved from retrofitting old technologies will take to recover the initial project expense.

Rent per Month

*Rental option subject to approval by a third party financier over a period of 36 Months

If the project were not completed, R 0.00 would continue paying as much as R 0.00 per month for lighting. But by completing the project, this amount can decrease to as little as R 0.00 each month. Even if you rent the equipment for R 0.00 over 36 months, you end up paying only R 0.00 monthly which, after the 36 months, becomes money in your pockets.

How the calculations are done (unrelated example)



4ft Fluorescent
36W



4ft LED Tube
20W



Incandescent Lamp
60W



A60 LED Lamp
7W



Halogen Lamp
50W

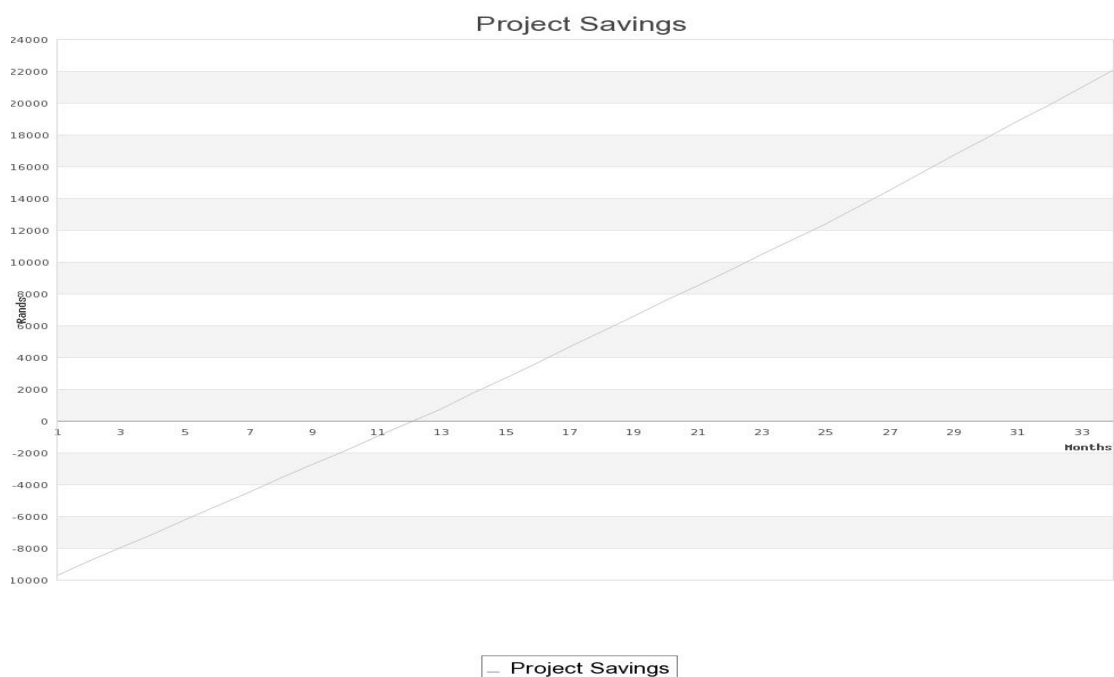
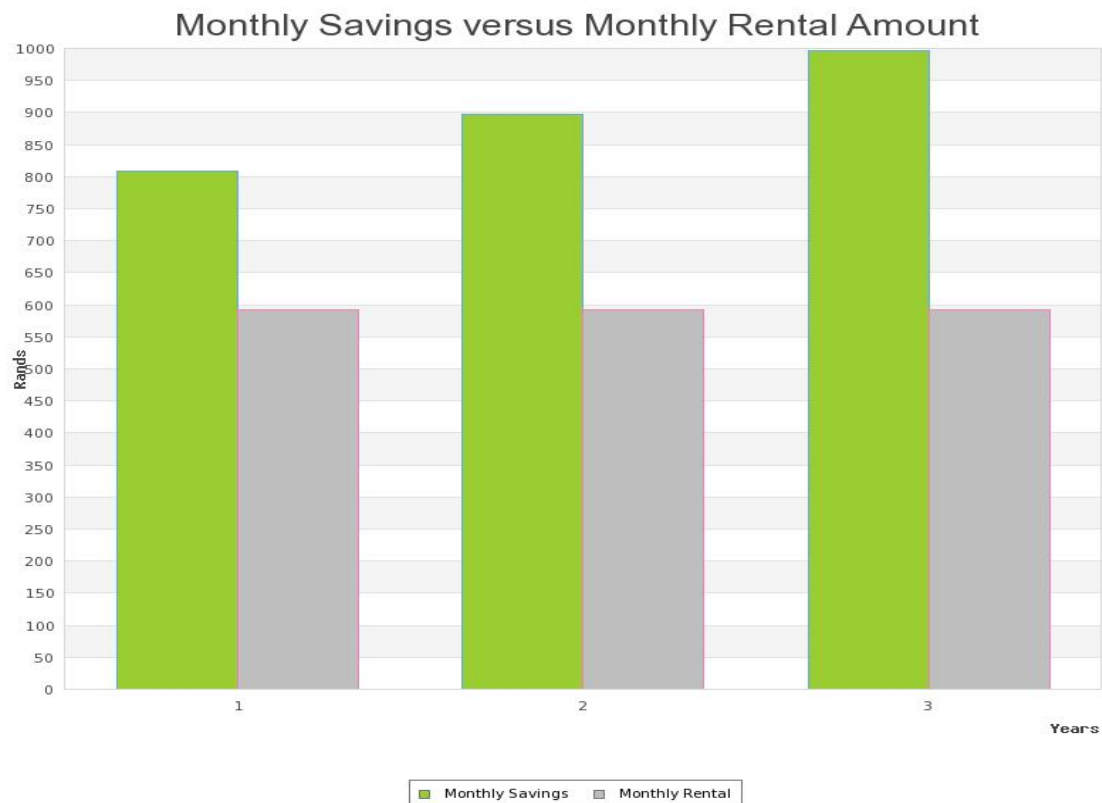


LED Lamp
6W

0.036 kWh	0.020 kWh	0.060 kWh	0.007 kWh	0.050 kWh	0.006 kWh
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Cost per Hour:	≈ R0.04	≈ R0.02	≈ R0.06	≈ R0.01	≈ R0.05	≈ R0.01
Cost per Day	= R0.36	= R0.20	= R0.60	= R0.07	= R0.50	= R0.06
Cost per Month	= R9.00	= R5.00	= R15.00	= R1.75	= R12.50	= R1.50

Rental Graphs



PO Box 57076
SPRINGFIELD
2137

Type of Premises: (Mark with x): Business Home Other

Other

Date

Meter Number

Electricity Accounts	Travel (km)	Ceiling Height	Contingency
1000000	1000000	1000000	1000000

Contingency

Installation

Page 4/8

Scope of Works

This project entails the supply and installation of 0 efficient lighting technologies to retrofit or replace 0 inefficient lighting sources found at the premises of Total Pellisier. Measurements were done to show savings in consumption more accurately. No measurements were done, which means that all savings are based on estimated values. Work to be completed per specified location is described below.

Area	Old Technology	Quantity	Replacement Technology	Quantity	Hours Operated	Replace Fitting
Ground - Reception	Flood MV - E27 80W	1	STAR GAZER	1	0	None
Ground - Reception	Flood HPS - E40 250W	1	MARIGOLD	1	0	None
Ground - Reception	GU10 - 2 X 50W - Recessed	1	Aurora LED Flood with sensor 120W	1	4	Flood

Financial Analysis

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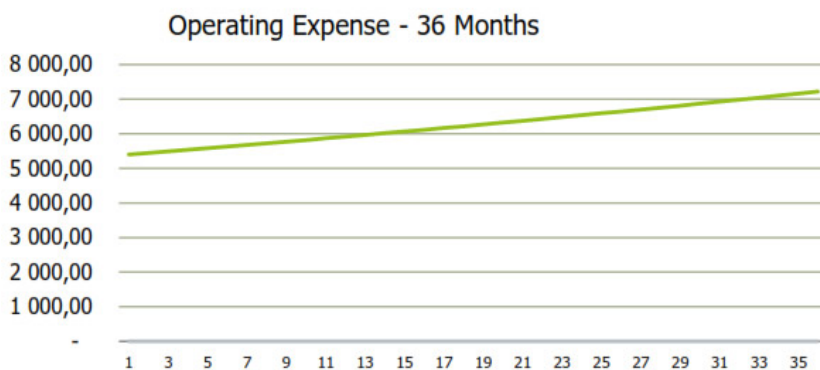
Electricity Consumption per day	
Before	After
0 W	0 W

Monthly Cost	
Before	After
R 0,00	R 0,00

Project Cost ex VAT
R 0,00

Expected Monthly Saving
R 0,00

% Saving
R 0,00



Breakeven

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Cost per Month	= R9.00	= R5.00	= R15.00	= R1.75	= R12.50	= R1.50

Quote Acceptance

I,
in my Capacity as
hereby accept the quotation submitted to me by Ellies for 0 of energy efficient lighting to the amount of R0. I understand that a 10% deposit is payable before any work will commence and that the rest of the amount will be payable 0 upon completion of the job and signing of the jobcard below once all equipment

Signed at: _____ on this _____ day of _____

_____ for the Customer

_____ for the Company: Ellies

Terms and conditions

- This Quote is valid for a period of thirty (30) days from date hereof. Should we receive your order AFTER thirty (30) days from date hereof, we may need to adjust your pricing based on the ruling rates of exchange.
- Our proposal is based on current exchange rates.
- The scope of works may change while our contractors are on site due to changes in your requirements. Any items exceeding the above quantities will be charged separately at the same rate as detailed above.
- The estimated savings are based on operating hours given by customer and electricity bill provided.
- Should the actual design differ from the information supplied then a revised variation quote will be submitted to you.
- Our labour rates are based on normal working hours. Should you require work to be done after hours, labour will be charged at ruling overtime rates and a new quote will be supplied.
- It is the sole responsibility of the business owner to ensure that all equipment and furniture is moved so as to allow unhindered access to all required areas to complete the installation. Ellies and its representatives are fully indemnified against all responsibility arising from any damage in this regard.
- Ellies warrants, subject to our normal condition of sale which are available on request, the equipment and services
- E. and O.E.
- The installation carries a warranty for a period of twelve (12) months from the date of installation
- Lighting products carry a 3 year warranty from the date of installation..
- Should payment not be made on due date, Ellies reserves the right to remove all equipment installed and claim such damages from the client.
- Interest at 2% per month will be levied on all overdue accounts.

Additional terms and conditions if the project is paid as a full maintenance rental contract

- Ellies will endeavour to investigate and replace where necessary any Ellies installed products indicated in this quote that may fail during the duration of the contract term, within 72 hours of the fault being reported subject to any circumstances beyond our control that may prevent service delivery within the stipulated time frame. Callout operating hours Monday to Friday 08:00 - 17:00 excluding public holidays
- Additional terms and conditions are stipulated in the rental contract which must be signed in addition to this quote acceptance document.
- Contracts are subject to a 20% Deposit to be paid upfront

JOHANNESBURG

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VAT No: 4240171472
Reg No: 2007/011513/07

PO Box 57076
SPRINGFIELD
2137

www.ellies.co.za

Job Card

Ship To:

Company: None
Address: test2
Contact: Freed1 Flinstone
Cellphone: 0953512594

Date:

This project entails the supply of 0 efficient lighting technologies to retrofit or replace 0 inefficient lighting sources found at the premises of . Work to be completed per specified location is described below.

Item Code	Description	Quantity	Unit Cost	Extended Cost
FSFSH15	STAR GAZER	1	42.00	42
FSFSH2	MARIGOLD	1	35.50	35.5
FLED120WS	Aurora LED Flood with sensor 120W	1	524.00	524
Labour		1	0	0
Travel(Charged at R0 per km)		10000	0	0
Sundry Expenses		0	0	0

Code	Supplied	Used
FSFSH15	N/A	N/A
FSFSH2	N/A	N/A
FLED120WS	N/A	N/A

Total Value excluding VAT	601.5
VAT Calculated at 14%	84.21
Total Value Including VAT	685.71

Project signed off on:

For Customer Freed1 Flinstone:

For Installer:

Stock used and returned to be indicated above.
At least 5 pictures to be taken on site.
Customer and Installer to sign completed Job Card.