

“Proven Techniques Shows how YOU can Save £££ on Your Operating Costs...Guaranteed”

(Improving Your Power Factor will Reduce your Electricity costs Immediately...Simply Brilliant!)

Why spend more than You have to!

Is a poor Power Factor causing you to demand more electric current than You really need, are your costs going up, what Can You Do!

Your Solution...

By improving Your Power Factor You will see an instant improvement in:-


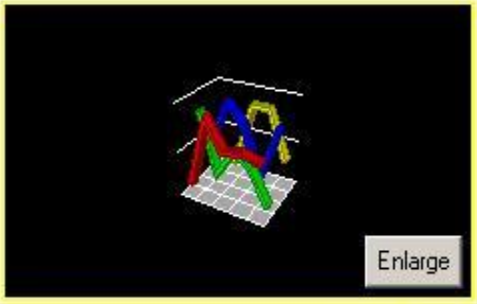


- A smoother less polluted electric current.
- Your electric equipment such as motors will run smoother and quieter requiring less maintenance and last longer.
- Lighting will be brighter and less prone to dimming
- Overall improved efficiency in you electric power supply, Your receiving end voltage improved.
- Mains cables and Sub Mains may be reduced in size, saving you money
- If considering an Upgrade to your facility, improving your Power Factor may be all that You need.
- Self financing with payback times typically ranging 2 to 3 years.
- Virtually no maintenance with life times of 20 to 25 years of equipment.
- Reduce the need to build more power stations.
- A significant Reduction in greenhouse gas emissions.

Check Your power Factor status today and start saving an incredible amount of money!

To use the programme could not be easier, simply input:-

1. Your Power Factor now before improvement (i.e. 0.7)
2. The current demand (800 amps)
3. Your desired power factor (0.95)

Press the **Calculate** button to instantly see your power savings (211 amps less current drawn) and an immediate drop in your demand and wire sizes!
Size of Power Factor equipment needed is 268 KVAR's

Voltage: 400	KVAR's Required: 268.0	 Enlarge
Power Factor Before Improvement: 0.7	Capacity Released: 211.0 Amps	
Desired Power Factor: 0.95	KVA Released: 146.0 KVA	
<input type="radio"/> KW	Annual Savings:	 Enlarge
<input checked="" type="radio"/> Amps 800	Penalties for KVAR's:	
Annual Cost per KVA (opt.):	Total Installation Cost:	
Penalty Cost per KVA (opt.):	Pay Back With Savings:	
Installation Cost per KVA (opt.):	Comments:	Time Frame times: 1.5
<input type="text"/>		
		

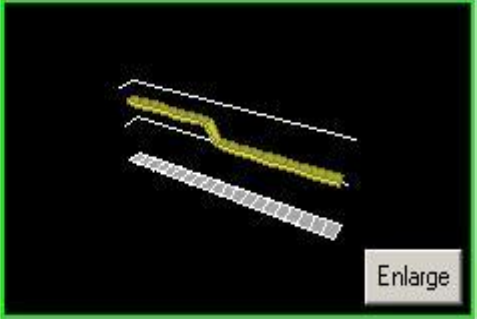
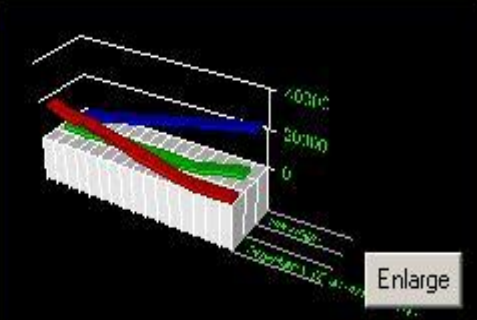

By entering your costs (shown on your electric bills)

Annual costs per KVA (Typically £18 per KVA per annum)

Penalty costs for doing nothing to improve your Power Factor £ 22 per KVA per annum)

Cost to install your power factor correction equipment £ 33 per KVA'r)

Power Factor Calculations

Voltage: 400	KVAR's Required: 268.0	
Power Factor Before Improvement: 0.7	Capacity Released: 211.0 Amps	
Desired Power Factor: 0.95	KVA Released: 146.0 KVA	
<input checked="" type="radio"/> KW 800	Annual Savings: £6132	
<input checked="" type="radio"/> Amps	Penalties for KVAR's: £7154	
Annual Cost per KVA (opt.): 42	Total Installation Cost: £17420	
Penalty Cost per KVA (opt.): 49	Pay Back With Savings: 34 Months	
Installation Cost per KVA (opt.): 65	Comments:	Time Frame times: 1.5
		

Print out full report and 3-D graph of Your savings!

