



Energy Savings: 34%

Administered by: Peace Marsh Energy Consultants



AC Split Inverter in Communications Room

Peace Marsh Energy Consultants installed COOLNOMIX® on a wall-mounted Mitsubishi Inverter-based, single-split air-conditioning unit serving the hotel's communications room in Gatwick, UK. Eight days of baseline energy consumption was compared with eight days of energy consumption with COOLNOMIX®.

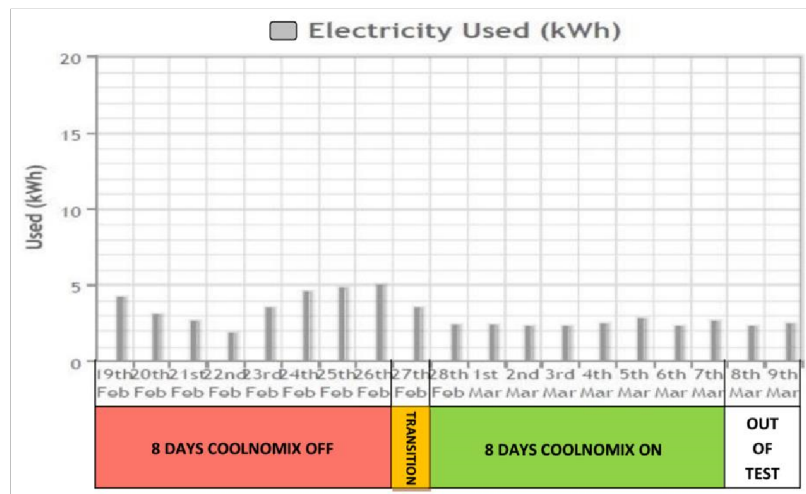


Installation	Baseline	COOLNOMIX®	Energy Saved	
One AC Unit	29.8 kWh	19.7 kWh	10.1 kWh	34%



Conclusion

COOLNOMIX® provided a more precise temperature control, +/- 0.1° F compared to conventional control of +/- 2° F, improving comfort levels. COOLNOMIX® also produced significant savings when installed on an already efficient inverter-based split system.



For a list of case studies visit <http://www.coolgreenpower.com/case-studies-list>