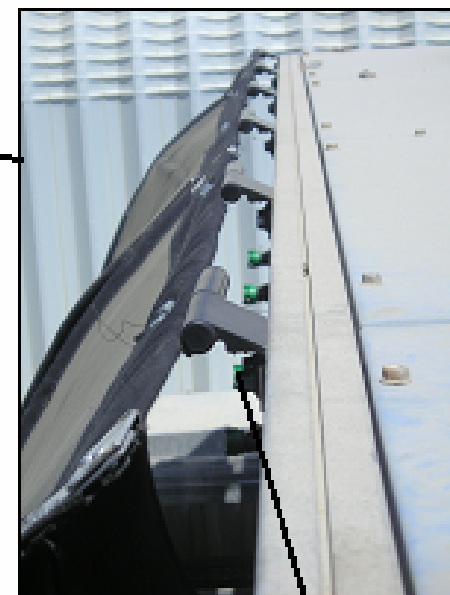




MIDDLE EAST INSTALLATION EXAMPLES



Dubai Factory
Dubai / UAE



Testing and Commissioning Sheet

Client's Name:

Dubal Co.Ltd

Date: 26/10/2004

Location:

Dubai

	No.	Origin	Model no.	Type	Serial No.
Chiller Unit:	2	Carrier	30GH095		/
Feeding Area:	Field Services Bldg				

Items Fixed:

Item No.	Item	No.	Origin	Remarks	Fixing status
1	Controller	2	EPS.UK	/	☐
2	Temp. Sensor	2	EPS.UK	1 on each Chiller Location	☐
3	Mesh Panels	12	EPS.UK	Size(m): 1.5*1 Nos/Size: 12	☐
4	Nozzels	48	Italy	Nos./m: 3 Approx. Cov Area: 75%	☐
5	Piping	/	Sharjah	Size: 1" Type: PVC Length: /	☐
6	PRV	2	Italy	3/4"	☐
7	P.Gauge	2	Spain	1/8"	☐
8	Gate Valve	2	Italy	1/2"	☐

Water Supply And Spray Setting:

Press. G. Indication	2.70	Bars
Flow Rate	0.52	cl/s

Setting	Status	Remarks
Low Set Point	20°C	
Spray Period	2s	
Off Period	120s	
High Set Point	40°C	
Spray Period	5s	
Off Period	90s	

Performance Report:

Ambient Temp.(°C) 40

Ecomesh System	Off	On	Conformity
Air Temp.Befor Mesh Panel (°C)	39	40	☐
Air Temp.After M.P-Condenser (°C)	38	35	☐
Comp Discharge Pressure (kpa)	2061	1180	☐

User Eng. Services Representative

Rachid Lasfer.

Control& Energy Engineer

Performance Report:

Ambient Temp.(°C) 40

Ecomesh System	Off	On
Air Temp.Befor Mesh Panel (°C)	39	40
Air Temp.After M.P-Condenser (°C)	38	35
Comp Discharge Pressure (kpa)	2061	1180

Dubal Co Representative

Brendan Hale.

Senior Projects Engineer(Mech).

WITNESSES:

Rachid Lasfer 01/11/04.

تقرير التشغيل
لـ "دوبال"

Testing & Commissioning Sheet
For "DUBAL"

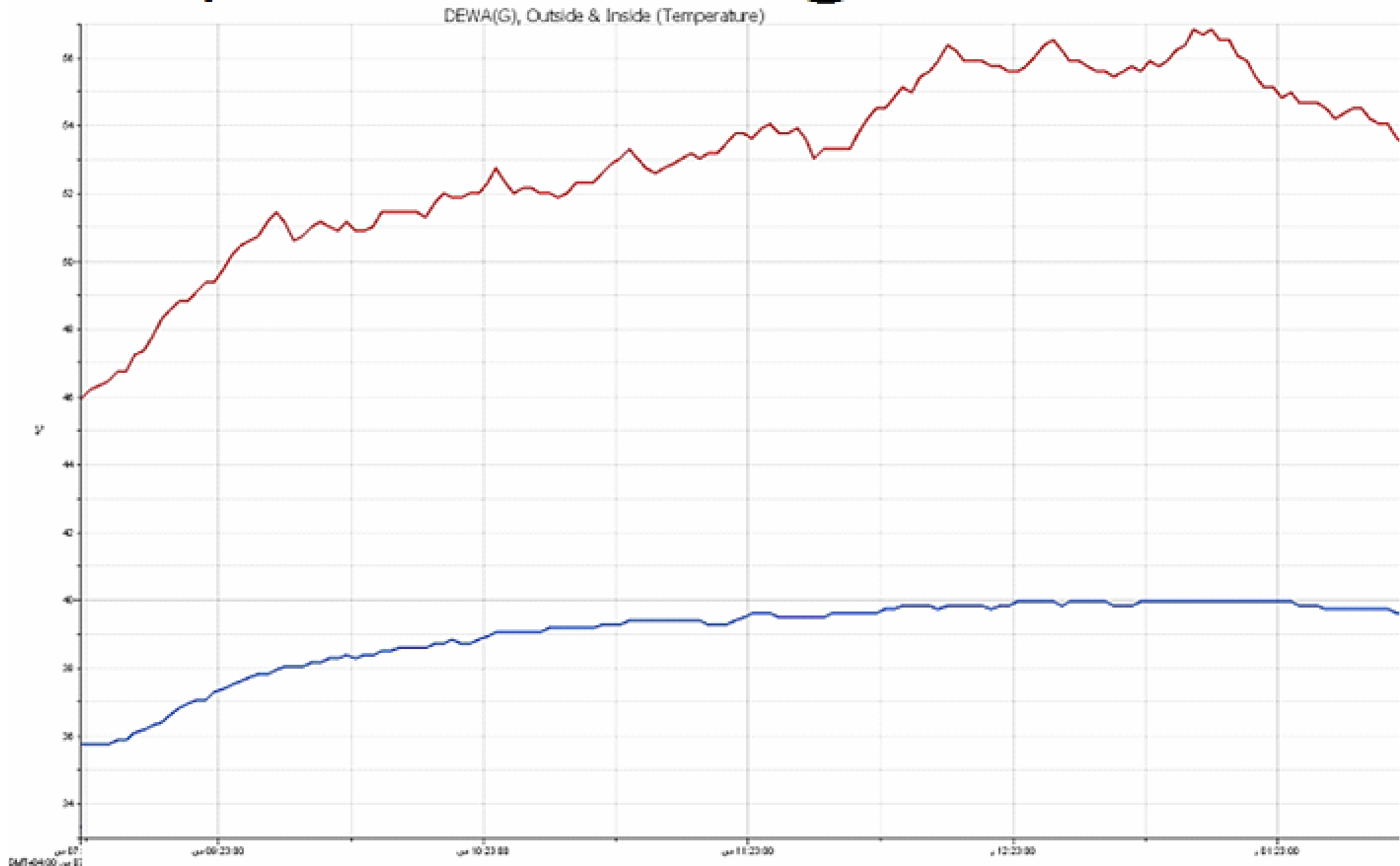




التركيب فى هيئة كهرباء
ومياه فى دبي
Fixing on DEWA
Dubai Electricity &
Water Authority

درجات الحرارة قبل وبعد في محطة الطاقة

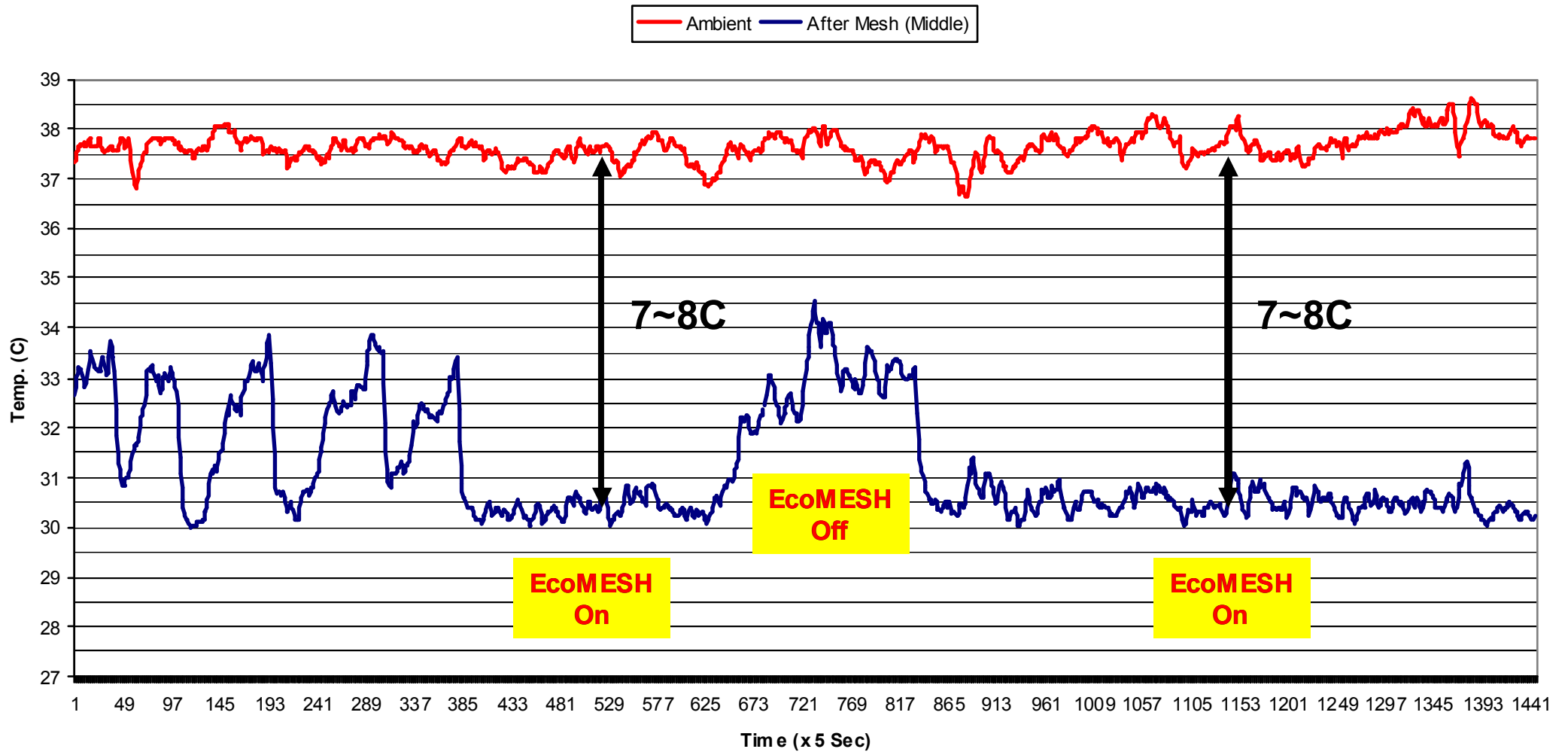
Temp. before & after @ Power Station



IBIS HOTELS - UAE



IBIS Dubai RTAC350 Test (8/7/2012)



Humidity : 78%
Chiller : All four circuit no limiting



Mecca, Saudi Arabia

Carrier Chiller Application

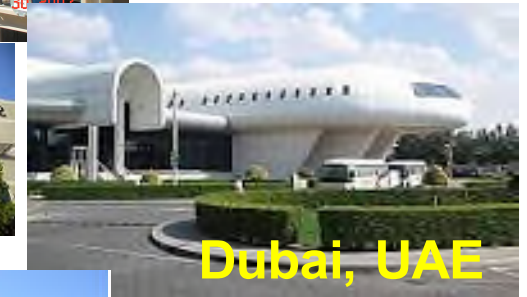




Haramain Rail Stations, K.S.A
Medinah/Makkah/Jeddah/KAEC



Al Khobar
K.S.A



Dubai, UAE



Jewel Tower
Dubai, UAE



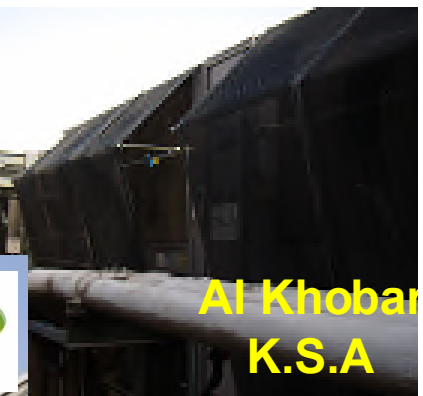
Tennis Stadium
Dubai, UAE



The Oberoi
MADINA, SAUDI ARABIA



etisalat



Al Khobar
K.S.A