

Reliance Infrastructure Limited
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September 15, 2008

To,

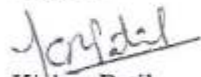
M/S Ecopower Pvt.Ltd.
105, Neelkanth,
98 Marine Drive,
Mumbai 400002.

Dear Sir,

As requested by you, we had installed the energy saver model 'Airco saver ACES 2 'at our MIDC office for 1.5 TR rating of air conditioner.

The Kw logged on daily basis against real time in the meter connected to the air conditioner is attached herewith as Annexure A. We are forwarding the same for your records as requested by you.

Regards



Kishor Patil
Head-DSM/EE/EC cell.
Reliance Energy.
Encl: Annexure A

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Readings of the energy meter connected with window AC with and without Airco saver
ACES 2 in the circuit.

Annexure A

Date	Without Airco Saver							With Airco Saver								
	22-Apr	23	24	25	26	27	28	29	30	01-May	2	3	4	5	6	7
Time	KW	KW		KW	KW	KW	KW	KW	KW	KW	KW	KW	KW	KW	KW	KW
9:00	1.3	-1	1.9	1.4	2	2	0	-1	0.6	-1	-1	0.1	-1	-1	-1	-1
9:30	2	0	2	2	1.9	2	2	0.9	1.5	-1	-1	1.6	1	-1	-1	0.9
10:00	2	2.1	1.9	2	2	1.9	2	2	1.4	0.1	-1	1.4	1.5	-1	-1	1.4
10:30	2	2.2	2.1	2	2.1	2	2	2	1.5	1.6	0.2	1.4	1.4	0.7	1.4	1.4
11:00	2	1.6	2	2.1	2	2	2.1	1.6	1.5	1.4	1.8	1.4	1.5	1.4	1.4	1.6
11:30	2.1	2.1	2.1	2	2	2.1	2	2	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
12:00	2	2.1	2	2	2.1	1.2	2	0.2	1.4	1.6	1.6	1.4	1.5	1.5	1.6	1.5
12:30	2	2.1	2.1	2.1	2	-1	2.1	1.6	1.5	1.5	1.4	1.5	1.4	1.4	1.5	1.5
13:00	2.1	2.1	2	2	2.1	-1	2	1.5	1.4	1.4	1.5	1.6	1.3	1.5	1.4	1.5
13:30	2.1	2.1	2.1	2.1	2	-1	2.1	1.4	1.8	0.4	1.4	1.4	-1	1.6	1.4	1.4
14:00	2	2	2	2	2	-1	2	1.5	1.4	-1	1.4	1.4	-1	1.5	1.6	1.6
14:30	2.1	2	2.1	2	2	-1	2	1.3	1.4	-1	1.6	1.4	-1	1.5	1.2	1.4
15:00	2.1	2.1	2	2	2	-1	2.1	1.5	1.6	-1	1.4	1.5	-1	1.4	1.5	1.6
15:30	1.8	2	2.1	2	2.1	-1	2	1.5	1.2	-1	1.3	1.4	-1	1.4	1.6	1.4
16:00	1.9	2.1	2	1.9	2	-1	2.1	1.4	1.4	-1	1.5	1.5	-1	1.5	1.4	-1
16:30	2.1	2	2.1	2	2	-1	2	1.6	1.4	-1	1.5	1.5	-1	1.4	1.4	-1
17:00	1.9	2	2	2	2.1	-1	2	1.5	1.4	-1	1.6	1.5	-1	1.6	1.5	-1
17:30	2	2	2	2	1.2	-1	2.1	1.4	1.4	-1	1.4	1.5	-1	1.4	1.5	-1
18:00	2.1	2.1	2.1	2	-1	-1	2	1	1.5	-1	1.5	0.3	-1	1.6	1.5	-1
18:30	2.2	2	2	1.9	-1	-1	2	-1	0.2	-1	0.8	-1	-1	1.4	0.7	-1
19:00	0.4	0.3	1.9	1.4	-1	-1	0.1	-1	-1	-1	-1	-1	-1	0.2	-1	-1

- Note: i) Airco Saver was installed on 29th April 08 at 11:30 am.
 ii) KW Reading in 0 and -1 shows the window AC was switched OFF
 iii) Temperature Readings in the room during this period not recorded.

Justified

The above data is printed out from the meter automatically. The data shows the power being consumed at that moment by the Air Conditioner at the times shown in the left column over the seven day period shown in the top row.

Power consumed without Aircosaver is generally between 2.0 and 2.1 kW.

Power consumed with Aircosaver is generally between 1.4 and 1.5 KW

THE SAVING IS 27-29%.