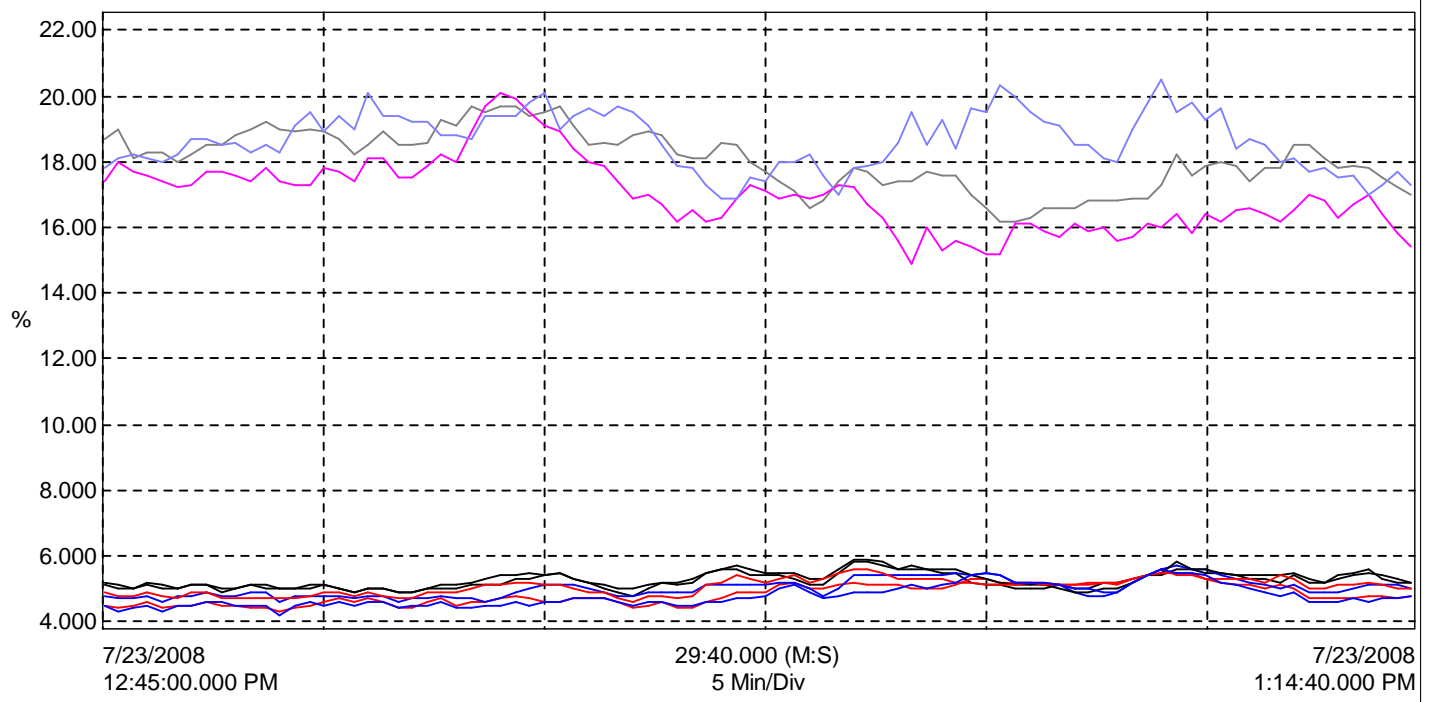


Baldor Make 40 HP, 6 Pole TEFC Motor Data

<p>Operator Shailesh Agrawal Associates Shashibhushan Subhash Agrawal Kapil Building, Opp. Dr. Naik's X-ray clinic New Bhagwat Plots Akola, Maharashtra 444005 9422161638</p>	<p>Test Site Shakambari Industries Mr.Sandeep Khowal NH-6, Balapur Road Akola, Maharashtra 444001</p>
<p>Comments 40 HP Baldor Motor trial for power consumption under load</p>	

Energy Auditor : Shashibhushan S Agrawal ;B.E.(Mech); AMI E; Certified Energy Auditor (EA-1090)

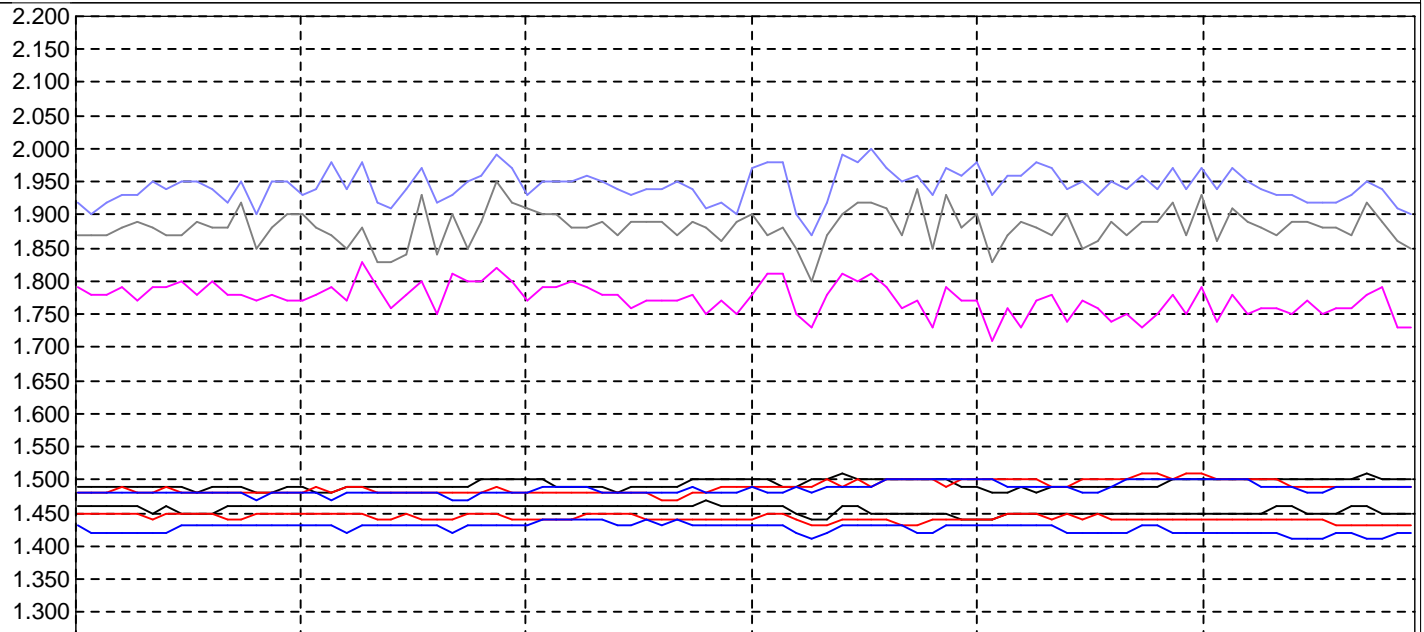


Name	Date	Time	Avg	Min	Max	Units
Athd Line1	7/23/2008	12:45:00.000 PM	18.051	16.200	19.700	%
Athd Line2	7/23/2008	12:45:00.000 PM	16.978	14.900	20.100	%
Athd Line3	7/23/2008	12:45:00.000 PM	18.641	16.900	20.500	%
Uthd Line1	7/23/2008	12:45:00.000 PM	5.2633	4.8000	5.9000	%
Uthd Line2	7/23/2008	12:45:00.000 PM	4.8244	4.3000	5.6000	%
Uthd Line3	7/23/2008	12:45:00.000 PM	5.0211	4.6000	5.7000	%
Vthd Line1	7/23/2008	12:45:00.000 PM	5.2411	4.9000	5.8000	%
Vthd Line2	7/23/2008	12:45:00.000 PM	5.0722	4.6000	5.6000	%
Vthd Line3	7/23/2008	12:45:00.000 PM	4.7767	4.2000	5.6000	%

7/23/2008 - 12:45:00.000 PM
 Val
 5.200 — Uthd Line1
 4.500 — Uthd Line2
 4.800 — Uthd Line3
 5.100 — Vthd Line1
 4.900 — Vthd Line2
 4.500 — Vthd Line3
 18.70 — Athd Line1
 17.40 — Athd Line2
 17.80 — Athd Line3

Channel Name: Acf Line1

Energy Auditor : Shashibhushan S Agrawal ;B.E.(Mech); AMI E; Certified Energy Auditor (EA-1090)



7/23/2008
12:45:00.000 PM

29:40.000 (M:S)
5 Min/Div

7/23/2008
1:14:40.000 PM

Name	Date	Time	Avg	Min	Max	Units
Acf Line1	7/23/2008	12:45:00.000 PM	1.8821	1.8000	1.9500	
Acf Line2	7/23/2008	12:45:00.000 PM	1.7733	1.7100	1.8300	
Acf Line3	7/23/2008	12:45:00.000 PM	1.9438	1.8700	2.0000	
Ucf Line1	7/23/2008	12:45:00.000 PM	1.4934	1.4800	1.5100	
Ucf Line2	7/23/2008	12:45:00.000 PM	1.4890	1.4700	1.5100	
Ucf Line3	7/23/2008	12:45:00.000 PM	1.4862	1.4700	1.5000	
Vcf Line1	7/23/2008	12:45:00.000 PM	1.4551	1.4400	1.4700	
Vcf Line2	7/23/2008	12:45:00.000 PM	1.4424	1.4300	1.4500	
Vcf Line3	7/23/2008	12:45:00.000 PM	1.4262	1.4100	1.4400	

7/23/2008 - 12:45:00.000 PM

Val

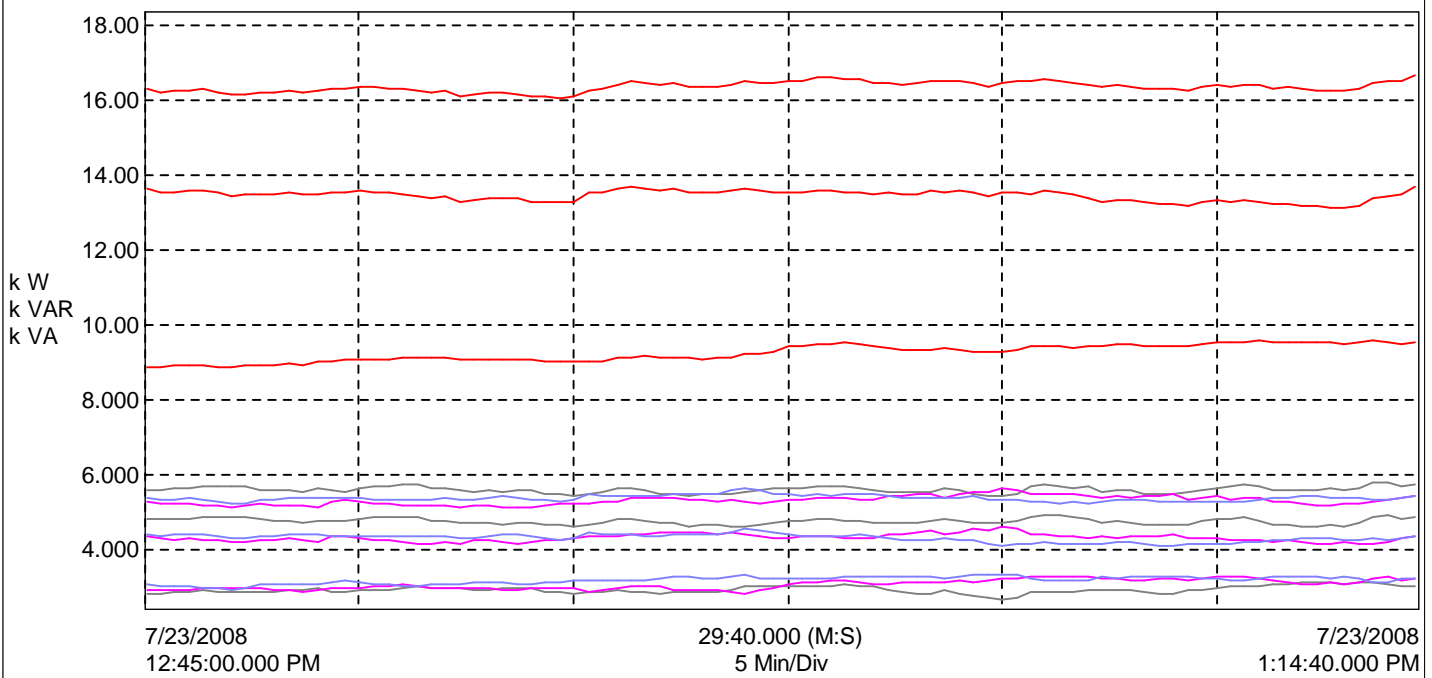
- 1.490 — Ucf Line1
- 1.480 — Ucf Line2
- 1.480 — Ucf Line3
- 1.460 — Vcf Line1
- 1.450 — Vcf Line2
- 1.430 — Vcf Line3
- 1.870 — Acf Line1
- 1.790 — Acf Line2
- 1.920 — Acf Line3

Channel Name: VA Line1

VoltageRatio: 1.000

CurrentRatio: 1.000

Energy Auditor : Shashibhushan S Agrawal ;B.E.(Mech); AMI E; Certified Energy Auditor (EA-1090)



Name	Date	Time	Avg	Min	Max	Units
VA Line1	7/23/2008	12:45:00.000 PM	5.6250	5.4637	5.8320	k VA
VA Line2	7/23/2008	12:45:00.000 PM	5.3389	5.1391	5.6492	k VA
VA Line3	7/23/2008	12:45:00.000 PM	5.3992	5.2549	5.6809	k VA
VA Sum of Phases	7/23/2008	12:45:00.000 PM	16.363	16.081	16.695	k VA
VAR Line1	7/23/2008	12:45:00.000 PM	2.9583	2.7088	3.1781	k VAR
VAR Line2	7/23/2008	12:45:00.000 PM	3.0986	2.8597	3.3311	k VAR
VAR Line3	7/23/2008	12:45:00.000 PM	3.2137	2.9680	3.3684	k VAR
VAR Sum of Phases	7/23/2008	12:45:00.000 PM	9.2707	8.8739	9.5871	k VAR
W Line1	7/23/2008	12:45:00.000 PM	4.7832	4.6369	4.9523	k W
W Line2	7/23/2008	12:45:00.000 PM	4.3459	4.1553	4.6249	k W
W Line3	7/23/2008	12:45:00.000 PM	4.3368	4.1123	4.5922	k W
W Sum of Phases	7/23/2008	12:45:00.000 PM	13.466	13.146	13.727	k W

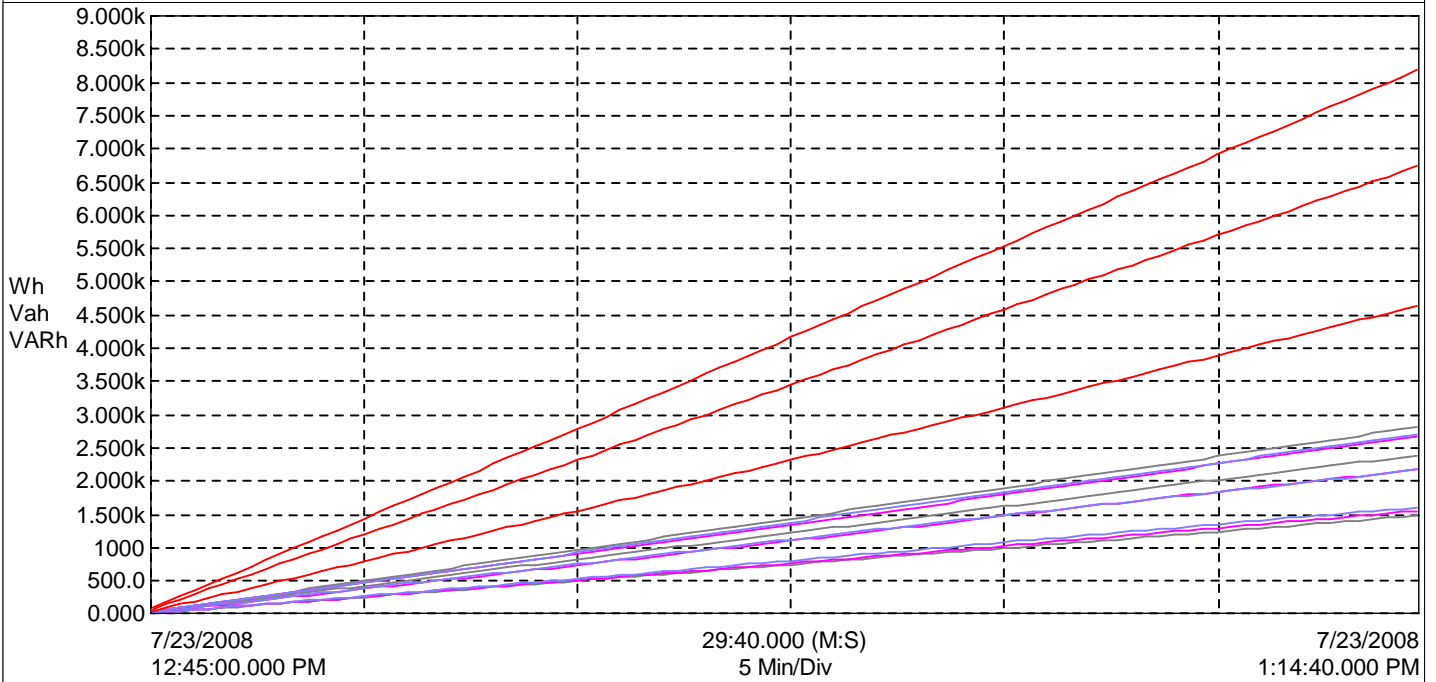
7/23/2008 - 12:45:00.000 PM
 Val
 4.840k — W Line1
 4.383k — W Line2
 4.427k — W Line3
 13.65k — W Sum of Phases
 2.865k — VAR Line1
 2.950k — VAR Line2
 3.079k — VAR Line3
 8.894k — VAR Sum of Phases
 5.625k — VA Line1
 5.284k — VA Line2
 5.393k — VA Line3
 16.30k — VA Sum of Phases

Channel Name: VA-hours Line1

VoltageRatio: 1.000

CurrentRatio: 1.000

Energy Auditor : Shashibhushan S Agrawal ;B.E.(Mech); AMI E; Certified Energy Auditor (EA-1090)



Name	Date	Time	Max	Units
VA-hours Line1	7/23/2008	12:45:00.000 PM	2.8125k	Vah
VA-hours Line2	7/23/2008	12:45:00.000 PM	2.6694k	Vah
VA-hours Line3	7/23/2008	12:45:00.000 PM	2.6996k	Vah
VA-hours Sum of Phases	7/23/2008	12:45:00.000 PM	8.1815k	Vah
VAR-hours Line1	7/23/2008	12:45:00.000 PM	1.4792k	VARh
VAR-hours Line2	7/23/2008	12:45:00.000 PM	1.5493k	VARh
VAR-hours Line3	7/23/2008	12:45:00.000 PM	1.6068k	VARh
VAR-hours Sum of Phases	7/23/2008	12:45:00.000 PM	4.6353k	VARh
W-hours Line1	7/23/2008	12:45:00.000 PM	2.3916k	Wh
W-hours Line2	7/23/2008	12:45:00.000 PM	2.1729k	Wh
W-hours Line3	7/23/2008	12:45:00.000 PM	2.1684k	Wh
W-hours Sum of Phases	7/23/2008	12:45:00.000 PM	6.7329k	Wh

7/23/2008 - 12:45:00.000 PM

Val

- 26.89 — W-hours Line1
- 24.35 — W-hours Line2
- 24.59 — W-hours Line3
- 75.84 — W-hours Sum of Phases
- 31.25 — VA-hours Line1
- 29.35 — VA-hours Line2
- 29.96 — VA-hours Line3
- 90.56 — VA-hours Sum of Phases
- 15.92 — VAR-hours Line1
- 16.39 — VAR-hours Line2
- 17.11 — VAR-hours Line3
- 49.41 — VAR-hours Sum of Phases

