

11. Observations on Directives:

1. Directive on Energy Conservation:

Compliance:

BESCOM has issued circular to all the officers vide dated 30.07.2016 to use only BEE 5 star rated Energy Efficient Appliances. BESCOM have taken several initiatives to create awareness among the public on Energy conservation through various communication modes such as distribution of pamphlets, printing slogans on the backside of the electricity bill, advertisement in railway reservation counters through DDIS system, magazines, stalls etc.,

2. Directive on implementation of Standards of Performance (SoP):

Compliance:

BESCOM in its tariff application vide page no.91 has furnished the compliance relating displaying of SOP in both Kannada and English on all the O&M section/ sub division notice boards. Hence, the Commission is requested to drop the directive.

3. Directive on use of safety gear by linemen:

Compliance:

By 1st of March-2017, the safety equipment shall be procured and distributed.

4. Directive on providing Timer Switches to Street lights by ESCOMs

Compliance:

- The quarterly compliance report in respect of installation of timer switches is as furnished below:

Company	Total No. of existing Street light installations as on Sep-16	No. of installations provided with timer switches as on Sep-16	No. of timer switches in working condition as on Sep-16	No. of timer switches <u>not</u> in working condition as on Sep-16	Balance No of timer switches to be fixed as on Sep-16
	A	B	C	D	E=A-C
BESCOM	52817	15313	12636	3308	40181

- BBMP/local bodies are maintaining the street light installations. Hence work of providing timer switches to the street lights is to be taken up by BBMP and local bodies only. Letter will be addressed in this regard.

- Government of Karnataka has initiated "Nagara Jyothi" through M/s. EESL a joint venture of the MoP, GoI for replacement of SV/MV/FL street light fixtures by Energy Efficient LED lamps with provision of Smart Time switches in urban local bodies vide GoK order no: EN/52/VSC/2015, dated 17.06.2015. Since the initiative is being taken up by the Government and the project is taken up by Urban Development Department, it is requested to kindly exclude the above directive.

5. Directive on load shedding:

Compliance:

- BESCOM has Developed the software called SDRA, in which the information regarding average hours of power supply, feeder category wise, supplied to their respective jurisdiction is intimating to the Public representatives through SMS/ email on next day.
- The information regarding scheduled outages of 11kV feeder, 66 KV Lines & sub-stations will be uploaded in BESCOM.ORG website for public information (automatically through LC portal).
- Under URJAMITHRA scheme of MoP, Government of India, BESCOM is planning to implement the system of informing the consumers/public through SMS in case of load shedding due to any reasons. This project is dealt by GM(IT & MIS).
- DGM(TIC), has initiated to develop a FBLCS(11KV Feeder Based Line Clear System) software application, through which the scheduled outage of 11KV feeders will be intimated to the concerned consumers through an SMS. The details may be obtained from the TIC section.

6. Directive on establishing a 24X 7 fully equipped centralized consumer service centres:

Compliance:

As per the directives of Hon'ble KERC, BESCOM has initiated Consumer Interaction Meetings during the year 2012. The Consumer Interaction Meetings are being conducted in all the Sub Divisions as per the monthly schedule specified by BESCOM regularly.

The Zone wise details of the Consumer Interaction Meetings chaired by the respective Superintending Engineers from April 2016 to November 2016 are as follows:

Bangalore Metropolitan Area Zone (BMAZ):

Circle	Division	SD	Date	No. of Consumers attended	No. of Complaints Lodged	No. of Complaints attended
North	Peenya	N4	16.11.16	60	5	5
East	Indiranagar	E3	05.08.16	7	0	0
East	Indiranagar	E10	25.10.16	5	5	5
East	Shivajinagar	E2	07.09.16	17	2	2
East	Vidhanasoudha	W5	23.11.16	1	1	1
South	Jayanagar	S6	18.11.16	14	6	6
South	Jayanagar	S1	07.11.16	3	3	3
South	HSR	S11	23.11.16	5	5	5
West	Rajajinagar	N1	14.11.16	10	9	9
West	R.R.Nagar	W7	18.11.16	4	3	3

Bangalore Rural Area Zone (BRAZ):

Circle	Division	SD	Date	No. of Consumers attended	No. of Complaints lodged	No. of Complaints attended
BRC	Hosakote	HK1	19.10.16	0	0	0
BRC	Nelamangala	TV1	11.11.16	3	2	2
BRC	Hoskote	DH1	28.11.16	8	6	6
Ramanagara	Ramanagara	CP2	06.09.16	3	2	2
Ramanagara	Kanakpura	SA1	17.10.16	4	2	2
Kolar	KGF	KG1	30.11.16	1	4	4
Kolar	Bangarpet	BG1	25.11.16	6	8	8

Chitradurga Area Zone (CTAZ):

Circle	Division	SD	Date	No. of Consumers attended	No. of Complaints lodged	No. of Complaints attended
Tumkur	Tiptur	CN1	24.11.16	9	5	5
Davanagere	Harihara	HN1	05.12.16	11	10	10
Davanagere	Davanagere	DV1	07.11.16	7	3	3

7. ENERGY AUDIT:

Compliance:

Feeder wise Energy Audit:

Directions issued to all the field officials to furnish feeder wise energy audit as per the Annexures A& B.

Comparative statement of the losses of Towns and Cities for FY-16 against FY-17(upto Oct-16) is furnished.

Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Anekal	Apr-15	31,65,450	20,19,500	36.2
	May-15	33,66,350	23,24,487	30.95
	Jun-15	30,88,750	26,78,842	13.27
	Jul-15	34,74,600	29,07,272	16.33
	Aug-15	34,77,600	28,04,503	19.36
	Sep-15	32,08,100	29,13,660	9.18
	Oct-15	33,94,300	31,04,367	8.54
	Nov-15	31,83,000	29,75,164	6.53
	Dec-15	33,02,300	29,18,344	11.63
	Jan-16	33,02,300	29,18,344	11.63
	Feb-16	35,70,850	30,64,616	14.18
	Mar-16	42,30,550	36,88,777	12.81
Total		407,64,150	343,17,876	15.81
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Bangarapaete	Apr-15	25,60,640	24,61,604	3.87
	May-15	31,40,940	26,24,184	16.45
	Jun-15	30,60,740	25,70,345	16.02
	Jul-15	30,60,740	23,49,577	23.24
	Aug-15	25,70,715	20,88,549	18.76
	Sep-15	28,19,495	24,14,936	14.35
	Oct-15	25,24,575	21,25,478	15.81
	Nov-15	25,82,915	21,63,055	16.26
	Dec-15	25,87,515	22,70,362	12.26
	Jan-16	25,77,290	24,44,123	5.17
	Feb-16	27,11,183	24,40,690	9.98
	Mar-16	28,80,183	25,68,289	10.83
Total		330,76,931	285,21,190	13.77
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Challekere	Apr-15	23,52,905	21,23,980	9.73
	May-15	24,46,813	21,88,844	10.54
	Jun-15	21,18,420	18,59,683	12.21
	Jul-15	21,80,530	18,92,353	13.22
	Aug-15	21,29,165	18,39,842	13.59

	Sep-15	19,33,774	17,14,371	11.35
	Oct-15	21,21,612	18,81,319	11.33
	Nov-15	20,35,476	17,45,239	14.26
	Dec-15	21,77,718	18,94,086	13.02
	Jan-16	21,27,360	17,28,189	18.76
	Feb-16	21,61,316	17,95,090	16.94
	Mar-16	26,06,296	22,60,333	13.27
Total		263,91,385	229,23,329	13.14
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Channapattana	Apr-15	36,26,250	30,21,563	16.68
	May-15	34,94,302	30,52,068	12.66
	Jun-15	33,19,428	29,09,065	12.36
	Jul-15	35,35,076	30,93,232	12.5
	Aug-15	34,33,208	30,79,474	10.3
	Sep-15	31,68,368	29,27,707	7.6
	Oct-15	32,76,980	28,86,776	11.91
	Nov-15	29,62,880	26,76,811	9.66
	Dec-15	31,37,240	26,96,635	14.04
	Jan-16	34,67,400	31,04,746	10.46
	Feb-16	34,83,480	31,09,928	10.72
	Mar-16	38,22,820	40,49,005	-5.92
Total		407,27,432	366,07,008	10.12
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Chickaballapura	Apr-15	36,41,040	27,84,609	23.52
	May-15	37,02,140	31,65,557	14.49
	Jun-15	33,83,360	28,47,753	15.83
	Jul-15	33,79,540	25,79,626	23.67
	Aug-15	29,37,340	25,13,854	14.42
	Sep-15	28,98,200	25,06,600	13.51
	Oct-15	30,55,800	25,51,488	16.5
	Nov-15	31,70,780	26,60,675	16.09
	Dec-15	32,39,720	28,79,444	11.12
	Jan-16	34,43,460	30,84,470	10.43
	Feb-16	34,71,140	28,88,001	16.8
	Mar-16	41,50,080	39,51,545	4.78
Total		404,72,600	344,13,622	14.97
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Chinthamani	Apr-15	38,09,106	26,84,270	29.53
	May-15	41,66,996	33,19,202	20.35
	Jun-15	37,69,165	30,63,850	18.71
	Jul-15	39,88,037	33,55,266	15.87

	Aug-15	33,28,297	28,27,018	15.06
	Sep-15	32,73,377	27,96,071	14.58
	Oct-15	38,43,008	33,60,017	12.57
	Nov-15	30,99,067	26,89,007	13.23
	Dec-15	32,26,609	28,39,214	12.01
	Jan-16	36,72,562	32,81,249	10.66
	Feb-16	32,21,731	25,09,185	22.12
	Mar-16	41,93,418	37,46,707	10.65
Total		435,91,373	364,71,055	16.33
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Chitradurga	Apr-15	52,84,000	48,84,036	7.57
	May-15	58,80,000	49,86,881	15.19
	Jun-15	48,64,000	43,70,343	10.15
	Jul-15	46,13,000	43,30,016	6.13
	Aug-15	47,93,000	41,51,890	13.38
	Sep-15	44,63,335	40,38,962	9.51
	Oct-15	48,73,517	43,55,431	10.63
	Nov-15	49,11,000	41,80,987	14.86
	Dec-15	47,06,000	41,33,246	12.17
	Jan-16	47,40,000	43,88,049	7.43
	Feb-16	50,62,191	45,44,083	10.23
Mar-16	50,13,982	50,32,930	-0.38	
Total		592,04,025	533,96,853	9.81
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Davangere	Apr-15	201,98,088	183,74,422	9.03
	May-15	213,00,066	192,92,300	9.43
	Jun-15	189,05,766	172,30,296	8.86
	Jul-15	184,83,226	165,53,403	10.44
	Aug-15	173,98,844	152,09,284	12.58
	Sep-15	168,82,504	157,94,279	6.45
	Oct-15	176,19,366	156,21,510	11.34
	Nov-15	182,89,023	161,33,462	11.79
	Dec-15	183,32,599	161,62,195	11.84
	Jan-16	174,73,281	160,31,791	8.25
	Feb-16	169,48,178	162,55,847	4.08
	Mar-16	204,61,586	182,51,621	10.8
Total		2222,92,527	2009,10,410	9.62
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Doddaballapura	Apr-15	50,43,387	47,32,523	6.16
	May-15	50,48,573	44,84,528	11.17
	Jun-15	49,53,477	43,52,589	12.13
	Jul-15	53,41,568	40,85,337	23.52

	Aug-15	47,37,559	41,10,143	13.24
	Sep-15	40,83,147	39,28,507	3.79
	Oct-15	47,70,760	40,89,021	14.29
	Nov-15	45,82,365	40,69,244	11.2
	Dec-15	47,81,271	41,89,617	12.37
	Jan-16	50,74,419	42,53,086	16.19
	Feb-16	46,48,601	43,24,513	6.97
	Mar-16	56,22,730	49,41,631	12.11
Total		586,87,857	515,60,741	12.14
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Gowribidnur	Apr-15	25,02,120	22,02,143	11.99
	May-15	25,38,120	23,21,900	8.52
	Jun-15	23,83,920	21,21,811	10.99
	Jul-15	25,59,800	22,33,314	12.75
	Aug-15	22,90,240	20,20,187	11.79
	Sep-15	21,65,040	17,78,220	17.87
	Oct-15	23,11,400	20,24,149	12.43
	Nov-15	20,57,920	17,53,952	14.77
	Dec-15	22,61,120	19,72,679	12.76
	Jan-16	23,74,800	20,90,172	11.99
	Feb-16	24,68,240	21,19,825	14.12
	Mar-16	28,66,800	24,72,323	13.76
Total		287,79,520	251,10,676	12.75
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Harappanahalli	Apr-15	12,17,140	11,18,729	8.09
	May-15	12,84,340	11,96,569	6.83
	Jun-15	10,38,140	9,07,803	12.55
	Jul-15	10,59,520	9,45,712	10.74
	Aug-15	10,74,020	9,58,593	10.75
	Sep-15	10,82,680	9,65,015	10.87
	Oct-15	11,19,840	10,06,129	10.15
	Nov-15	10,71,420	9,58,986	10.49
	Dec-15	10,95,140	9,64,899	11.89
	Jan-16	10,78,280	9,89,912	8.2
	Feb-16	11,11,860	10,18,313	8.41
	Mar-16	12,50,560	11,70,503	6.4
Total		134,82,940	122,01,163	9.51
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Harihara	Apr-15	40,15,570	37,05,437	7.72
	May-15	40,83,018	35,45,292	13.17
	Jun-15	36,43,864	32,81,489	9.94
	Jul-15	36,92,468	33,21,543	10.05

	Aug-15	34,47,462	31,12,845	9.71
	Sep-15	33,45,886	29,83,199	10.84
	Oct-15	34,19,836	30,73,150	10.14
	Nov-15	35,35,760	31,58,350	10.67
	Dec-15	35,90,512	31,64,315	11.87
	Jan-16	37,95,348	34,45,296	9.22
	Feb-16	39,05,268	36,27,857	7.1
	Mar-16	41,80,592	37,04,514	11.39
Total		446,55,584	401,23,287	10.15
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Hiriyur	Apr-15	23,99,031	21,04,884	12.26
	May-15	23,07,567	20,81,175	9.81
	Jun-15	20,64,755	18,55,545	10.13
	Jul-15	23,21,907	19,48,238	16.09
	Aug-15	22,01,255	19,90,659	9.57
	Sep-15	21,06,240	19,25,116	8.6
	Oct-15	22,50,521	19,80,394	12
	Nov-15	20,33,742	18,16,316	10.69
	Dec-15	21,45,561	18,71,988	12.75
	Jan-16	21,41,994	18,00,954	15.92
	Feb-16	22,26,443	18,79,700	15.57
	Mar-16	24,99,197	19,77,454	20.88
Total		266,98,213	232,32,422	12.98
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Hosakote	Apr-15	34,28,505	27,22,277	20.6
	May-15	36,33,342	29,17,477	19.7
	Jun-15	31,77,247	26,36,818	17.01
	Jul-15	32,80,635	27,41,983	16.42
	Aug-15	29,88,980	26,08,986	12.71
	Sep-15	29,76,150	26,98,164	9.34
	Oct-15	28,51,430	26,25,176	7.93
	Nov-15	28,82,930	26,30,980	8.74
	Dec-15	26,33,452	24,84,933	5.64
	Jan-16	27,64,552	25,72,136	6.96
	Feb-16	32,87,314	25,76,075	21.64
	Mar-16	32,96,980	30,41,293	7.76
Total		372,01,517	322,56,300	13.29
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
K.G.F	Apr-15	59,86,780	37,97,782	36.56
	May-15	63,30,860	45,09,325	28.77
	Jun-15	57,60,040	47,19,283	18.07
	Jul-15	59,18,520	45,88,545	22.47

	Aug-15	48,48,580	39,74,893	18.02
	Sep-15	46,73,560	38,89,801	16.77
	Oct-15	47,74,400	41,49,296	13.09
	Nov-15	47,88,820	42,39,506	11.47
	Dec-15	47,92,880	43,51,633	9.21
	Jan-16	50,96,560	46,39,483	8.97
	Feb-16	49,89,180	45,71,080	8.38
	Mar-16	60,46,380	56,37,437	6.76
Total		640,06,560	530,68,064	17.09
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Kanakapura	Apr-15	26,09,328	20,29,980	22.2
	May-15	22,33,057	19,88,526	10.95
	Jun-15	21,56,702	18,42,249	14.58
	Jul-15	24,12,806	20,89,539	13.4
	Aug-15	23,13,180	21,72,297	6.09
	Sep-15	21,30,445	18,01,051	15.46
	Oct-15	20,77,010	17,56,439	15.43
	Nov-15	19,91,295	17,12,045	14.02
	Dec-15	20,80,130	17,49,366	15.9
	Jan-16	22,25,614	18,06,077	18.85
	Feb-16	21,40,657	17,56,547	17.94
	Mar-16	25,46,032	21,25,920	16.5
Total		269,16,256	228,30,036	15.18
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Kolar	Apr-15	72,07,065	47,38,234	34.26
	May-15	65,96,704	49,19,306	25.43
	Jun-15	64,07,359	51,08,690	20.27
	Jul-15	64,86,264	50,66,784	21.88
	Aug-15	57,40,474	45,49,228	20.75
	Sep-15	58,03,484	49,70,293	14.36
	Oct-15	60,41,684	49,00,192	18.89
	Nov-15	58,79,614	48,36,626	17.74
	Dec-15	56,71,125	46,84,467	17.4
	Jan-16	59,70,075	49,83,569	16.52
	Feb-16	61,14,398	51,37,673	15.97
	Mar-16	66,30,915	58,14,466	12.31
Total		745,49,161	597,09,528	19.91
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Kunigal	Apr-15	15,31,025	13,46,221	12.07
	May-15	14,60,068	14,09,554	3.46
	Jun-15	12,84,100	11,99,350	6.6
	Jul-15	14,15,800	12,67,496	10.47

	Aug-15	12,25,840	10,75,619	12.25
	Sep-15	13,88,890	13,44,362	3.21
	Oct-15	12,54,390	11,44,767	8.74
	Nov-15	11,94,700	10,99,671	7.95
	Dec-15	12,40,679	10,73,180	13.5
	Jan-16	14,93,700	12,50,122	16.31
	Feb-16	14,81,500	12,27,484	17.15
	Mar-16	20,12,900	17,28,966	14.11
Total		169,83,592	151,66,793	10.7
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Mulabagilu	Apr-15	20,15,240	15,34,201	23.87
	May-15	23,49,460	20,22,528	13.92
	Jun-15	20,30,320	17,71,757	12.74
	Jul-15	20,97,460	18,36,392	12.45
	Aug-15	17,22,620	15,42,745	10.44
	Sep-15	15,28,268	13,50,010	11.66
	Oct-15	16,50,240	14,83,334	10.11
	Nov-15	16,99,500	15,18,463	10.65
	Dec-15	17,08,320	15,32,698	10.28
	Jan-16	17,66,880	15,77,943	10.69
	Feb-16	17,85,340	16,48,268	7.68
	Mar-16	21,34,300	18,66,367	12.55
Total		224,87,948	196,84,706	12.47
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
RamaNagara	Apr-15	50,90,760	45,16,907	11.27
	May-15	48,98,880	44,51,158	9.14
	Jun-15	45,50,360	40,56,137	10.86
	Jul-15	50,82,410	46,42,577	8.65
	Aug-15	49,95,190	45,56,241	8.79
	Sep-15	46,38,000	42,36,810	8.65
	Oct-15	54,33,000	49,59,927	8.71
	Nov-15	44,01,600	36,88,939	16.19
	Dec-15	45,21,000	42,79,627	5.34
	Jan-16	46,38,400	43,80,498	5.56
	Feb-16	47,76,600	44,73,089	6.35
	Mar-16	54,88,600	50,11,639	8.69
Total		585,14,800	532,53,549	8.99
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Shidlagatta	Apr-15	25,63,980	19,88,073	22.46
	May-15	27,27,420	21,85,631	19.86
	Jun-15	25,32,820	20,41,884	19.38
	Jul-15	25,47,200	26,33,607	-3.39

	Aug-15	22,05,240	15,25,792	30.81
	Sep-15	19,83,460	16,26,587	17.99
	Oct-15	20,72,120	27,30,548	-31.78
	Nov-15	19,78,180	8,90,046	55.01
	Dec-15	21,75,380	18,18,100	16.42
	Jan-16	24,80,260	20,88,169	15.81
	Feb-16	24,72,340	22,75,056	7.98
	Mar-16	25,89,080	23,13,536	10.64
Total		283,27,480	241,17,029	14.86
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Shira Town	Apr-15	18,97,320	15,26,483	19.55
	May-15	19,95,320	17,39,754	12.81
	Jun-15	18,26,320	15,89,886	12.95
	Jul-15	18,52,700	15,68,391	15.35
	Aug-15	17,31,200	15,27,854	11.75
	Sep-15	16,84,460	13,38,148	20.56
	Oct-15	17,99,680	14,16,618	21.29
	Nov-15	17,21,580	14,37,080	16.53
	Dec-15	17,35,340	14,19,369	18.21
	Jan-16	17,72,380	15,04,378	15.12
	Feb-16	18,00,460	15,39,075	14.52
	Mar-16	21,14,980	17,55,202	17.01
Total		219,31,740	183,62,237	16.28
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Tiptur	Apr-15	31,94,800	26,27,596	17.75
	May-15	27,38,900	26,39,618	3.62
	Jun-15	26,79,200	24,79,964	7.44
	Jul-15	30,56,450	25,28,872	17.26
	Aug-15	30,48,800	27,54,681	9.65
	Sep-15	29,91,700	23,84,466	20.3
	Oct-15	26,45,150	25,90,798	2.05
	Nov-15	25,96,150	25,69,803	1.01
	Dec-15	32,13,500	25,30,442	21.26
	Jan-16	34,39,300	27,61,696	19.7
	Feb-16	34,08,610	25,95,847	23.84
	Mar-16	37,49,990	31,71,422	15.43
Total		367,62,550	316,35,205	13.95
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Tumkur	Apr-15	267,68,875	229,53,637	14.25
	May-15	263,24,550	204,47,366	22.33
	Jun-15	254,90,528	231,28,619	9.27
	Jul-15	257,69,545	238,76,453	7.35

	Aug-15	231,80,645	206,07,232	11.1
	Sep-15	207,99,598	194,62,778	6.43
	Oct-15	205,22,937	193,20,321	5.86
	Nov-15	228,14,317	212,88,798	6.69
	Dec-15	317,08,560	215,96,550	31.89
	Jan-16	249,84,633	218,16,504	12.68
	Feb-16	265,98,298	228,63,528	14.04
	Mar-16	296,35,895	250,77,941	15.38
Total		3045,98,380	2624,39,727	13.84

Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Anekal	Apr-16	40,50,100	34,36,011	15.16
	May-16	37,08,350	32,25,614	13.02
	Jun-16	34,84,100	30,84,481	11.47
	Jul-16	35,09,600	30,44,762	13.24
	Aug-16	37,32,100	31,94,510	14.4
	Sep-16	37,07,950	30,04,148	18.98
	Oct-16	37,98,050	31,04,832	18.25
Total		259,90,250	220,94,359	14.99

Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Bangarapete	Apr-16	31,45,283	27,17,252	13.61
	May-16	31,09,583	27,57,504	11.32
	Jun-16	28,65,443	26,33,440	8.1
	Jul-16	29,41,223	25,95,074	11.77
	Aug-16	30,43,323	24,77,883	18.58
	Sep-16	29,58,423	19,21,783	35.04
	Oct-16	29,78,883	19,03,674	36.09
Total		210,42,161	170,06,611	19.18

Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Challekere	Apr-16	24,76,450	20,62,168	16.73
	May-16	24,36,910	20,96,331	13.98
	Jun-16	21,30,400	18,03,743	15.33
	Jul-16	20,57,218	17,14,226	16.67
	Aug-16	22,89,304	19,46,422	14.98
	Sep-16	21,42,604	19,05,808	11.05
	Oct-16	23,06,800	19,70,063	14.6
Total		158,39,686	134,98,761	14.78

Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Channapattana	Apr-16	41,70,140	36,76,450	11.84
	May-16	38,88,280	34,92,424	10.18
	Jun-16	33,94,320	29,56,173	12.91

	Jul-16	33,62,160	31,95,638	4.95
	Aug-16	35,06,540	23,19,367	33.86
	Sep-16	35,02,460	30,35,062	13.34
	Oct-16	36,23,380	30,45,426	15.95
Total		254,47,280	217,20,539	14.64
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Chickaballapura	Apr-16	44,11,440	39,45,011	10.57
	May-16	40,15,880	36,20,647	9.84
	Jun-16	35,95,800	36,47,892	-1.45
	Jul-16	35,04,060	55,84,456	-59.37
	Aug-16	36,54,720	-3,08,665	108.45
	Sep-16	35,05,280	28,63,416	18.31
	Oct-16	36,49,040	27,90,783	23.52
Total		263,36,220	221,43,540	15.92
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Chinthamani	Apr-16	48,51,026	43,29,339	10.75
	May-16	44,30,233	38,18,220	13.81
	Jun-16	39,24,270	33,76,223	13.97
	Jul-16	39,22,154	31,41,134	19.91
	Aug-16	43,12,939	34,50,540	20
	Sep-16	43,50,238	39,03,146	10.28
	Oct-16	42,79,563	31,03,335	27.48
Total		300,70,423	251,21,937	16.46
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Chitradurga	Apr-16	54,09,200	50,25,525	7.09
	May-16	55,05,185	48,73,769	11.47
	Jun-16	46,29,903	42,13,866	8.99
	Jul-16	49,88,455	42,29,533	15.21
	Aug-16	51,64,797	44,90,739	13.05
	Sep-16	48,79,665	43,70,671	10.43
	Oct-16	52,23,544	45,85,293	12.22
Total		358,00,749	317,89,396	11.2
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Davangere	Apr-16	210,09,368	189,64,504	9.73
	May-16	208,76,550	184,39,461	11.67
	Jun-16	181,12,398	163,19,640	9.9
	Jul-16	173,35,764	154,69,350	10.77
	Aug-16	178,10,350	158,63,668	10.93
	Sep-16	175,43,982	157,61,242	10.16
	Oct-16	172,47,604	158,70,711	7.98
Total		1299,36,016	1166,88,577	10.2
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Doddaballapura	Apr-16	53,33,946	46,46,235	12.89
	May-16	57,06,371	49,48,635	13.28
	Jun-16	50,02,506	45,24,289	9.56

	Jul-16	51,82,916	45,20,426	12.78
	Aug-16	50,93,770	46,22,804	9.25
	Sep-16	47,99,965	42,09,463	12.3
	Oct-16	53,55,300	44,26,901	17.34
Total		364,74,774	318,98,753	12.55
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Gowribidnur	Apr-16	29,66,320	25,86,674	12.8
	May-16	26,77,840	23,77,290	11.22
	Jun-16	23,71,800	21,80,938	8.05
	Jul-16	23,18,080	20,53,381	11.42
	Aug-16	26,13,080	22,43,500	14.14
	Sep-16	24,32,120	20,27,962	16.62
	Oct-16	25,86,600	19,92,787	22.96
Total		179,65,840	154,62,531	13.93
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Harappanahalli	Apr-16	12,53,420	11,40,675	9
	May-16	12,66,540	11,14,467	12.01
	Jun-16	10,34,420	9,15,563	11.49
	Jul-16	10,37,100	9,20,615	11.23
	Aug-16	10,91,380	9,97,734	8.58
	Sep-16	10,74,000	9,74,809	9.24
	Oct-16	11,41,260	10,24,452	10.24
Total		78,98,120	70,88,315	10.25
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Harihara	Apr-16	40,82,072	37,46,820	8.21
	May-16	40,93,112	36,51,580	10.79
	Jun-16	34,88,800	32,00,665	8.26
	Jul-16	35,97,380	32,07,904	10.83
	Aug-16	35,27,900	31,24,425	11.44
	Sep-16	34,47,700	30,77,524	10.74
	Oct-16	33,56,600	29,45,797	12.24
Total		255,93,564	229,54,715	10.31
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Hiriyur	Apr-16	26,99,440	20,92,495	22.48
	May-16	26,07,820	21,19,801	18.71
	Jun-16	22,37,860	16,74,594	25.17
	Jul-16	22,16,780	17,88,641	19.31
	Aug-16	21,49,400	17,77,095	17.32
	Sep-16	21,58,780	17,88,169	17.17
	Oct-16	21,55,740	18,09,353	16.07
Total		162,25,820	130,50,149	19.57
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Hosakote	Apr-16	42,34,870	35,94,031	15.13
	May-16	37,62,910	30,15,376	19.87
	Jun-16	35,60,150	54,45,791	-52.97

	Jul-16	31,30,450	28,16,559	10.03
	Aug-16	36,24,240	22,34,635	38.34
	Sep-16	34,78,710	28,23,665	18.83
	Oct-16	39,11,110	28,28,394	27.68
Total		257,02,440	227,58,450	11.45
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
K.G.F	Apr-16	62,99,900	55,66,200	11.65
	May-16	57,95,860	48,14,384	16.93
	Jun-16	53,93,900	48,90,445	9.33
	Jul-16	54,00,860	48,51,230	10.18
	Aug-16	56,97,780	46,66,826	18.09
	Sep-16	53,94,140	47,12,304	12.64
	Oct-16	58,88,600	48,75,416	17.21
Total		398,71,040	343,76,806	13.78
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Kanakapura	Apr-16	25,39,267	21,81,593	14.09
	May-16	24,97,666	22,42,589	10.21
	Jun-16	23,23,139	19,72,581	15.09
	Jul-16	22,39,144	19,94,337	10.93
	Aug-16	22,50,292	19,45,596	13.54
	Sep-16	23,28,668	19,32,271	17.02
	Oct-16	21,08,202	17,79,681	15.58
Total		162,86,378	140,48,649	13.74
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Kolar	Apr-16	73,15,060	62,70,911	14.27
	May-16	71,28,105	61,12,906	14.24
	Jun-16	66,93,240	58,72,826	12.26
	Jul-16	65,05,990	55,55,399	14.61
	Aug-16	63,68,220	33,90,170	46.76
	Sep-16	61,70,300	50,85,255	17.58
	Oct-16	60,01,122	46,86,969	21.9
Total		461,82,037	369,74,436	19.94
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Kunigal	Apr-16	18,09,920	17,51,487	3.23
	May-16	19,00,155	50,90,321	-167.89
	Jun-16	12,93,100	-23,54,883	282.11
	Jul-16	14,29,405	14,14,763	1.02
	Aug-16	13,97,200	12,54,819	10.19
	Sep-16	14,16,800	13,85,050	2.24
	Oct-16	16,91,800	15,64,047	7.55
Total		109,38,380	101,05,606	7.61
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Mulabagilu	Apr-16	22,88,380	20,93,772	8.5
	May-16	19,00,340	17,81,759	6.24
	Jun-16	20,92,280	19,56,566	6.49

	Jul-16	18,25,322	16,10,182	11.79
	Aug-16	17,89,495	16,14,420	9.78
	Sep-16	15,66,406	15,62,957	0.22
	Oct-16	19,60,208	15,71,253	19.84
Total		134,22,431	121,90,908	9.18
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
RamaNagara	Apr-16	55,32,000	50,91,495	7.96
	May-16	52,21,000	48,58,857	6.94
	Jun-16	46,07,000	44,82,311	2.71
	Jul-16	45,54,200	45,14,028	0.88
	Aug-16	47,59,200	46,12,354	3.09
	Sep-16	49,01,800	45,55,833	7.06
	Oct-16	49,75,000	45,09,476	9.36
Total		345,50,200	326,24,355	5.57
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Shidlagatta	Apr-16	26,14,920	23,04,688	11.86
	May-16	26,84,300	23,66,455	11.84
	Jun-16	23,46,840	21,05,898	10.27
	Jul-16	24,26,820	18,86,569	22.26
	Aug-16	24,65,540	18,06,613	26.73
	Sep-16	25,13,040	17,71,533	29.51
	Oct-16	25,42,900	17,78,791	30.05
Total		175,94,360	140,20,547	20.31
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Shira Town	Apr-16	21,84,600	18,61,055	14.81
	May-16	21,66,680	18,77,700	13.34
	Jun-16	17,86,300	15,71,807	12.01
	Jul-16	17,84,680	14,51,207	18.69
	Aug-16	18,67,260	15,92,257	14.73
	Sep-16	18,75,740	15,61,745	16.74
	Oct-16	19,50,260	16,24,529	16.7
Total		136,15,520	115,40,301	15.24
Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Tiptur	Apr-16	40,05,000	31,59,614	21.11
	May-16	38,90,850	31,23,540	19.72
	Jun-16	28,43,800	41,33,254	-45.34
	Jul-16	28,84,250	25,49,995	11.59
	Aug-16	32,20,750	27,27,006	15.33
	Sep-16	33,26,150	29,93,907	9.99
	Oct-16	36,19,650	33,34,807	7.87
Total		237,90,450	220,22,122	7.43

Town Name	Month	Net Input Energy (KWH)	Energy Sales (KWH)	T&D Loss% (F/D)*100
Tumkur	Apr-16	290,70,862	254,26,817	12.54
	May-16	282,71,812	250,62,183	11.35
	Jun-16	256,66,462	229,90,638	10.43
	Jul-16	233,85,380	231,53,374	0.99
	Aug-16	253,32,115	239,76,747	5.35
	Sep-16	245,75,865	233,97,736	4.79
	Oct-16	239,23,450	216,92,298	9.33
Total		1802,25,946	1656,99,792	8.06

DTC Energy Audit:

BESCOM is providing metering system to DTCs by installing and commissioning of Thread through type composite meter housing box consisting of ETV meter with AMR compliance and LTCT to all the DTCs of non-RAPDRP towns and rural areas under Bangalore Rural/Kolar/ Davangere/ Tumkur circle. It covers 80,000 Transformers in Non-RAPDRP Towns and Rural Areas under BESCOM Jurisdiction. This project will ensure that BESCOM receives Load Survey and other parametric meter data at regular intervals to process the same and carry out analysis on the data (Load Unbalancing on each phase, PF variations on each phase, etc.) and also facilitate Energy Audit. After completion of DTC Metering, Energy Auditing of all DTCs shall be taken up by ITC in RAPDRP area and M/s. N-soft, in Non-RAPDRP area billing agency, by taking the automated DTC readings. The DTC metering will help BESCOM in addressing the commercial losses.

Work award has been issued in Davangere and Tumkur circle with a contract order value as follows:

Enquiry No	Circle	No. of DTCs to be metered Non RAPDRP)	Contract Value in Rs	Remarks
03	Davangere	20,000	88,15,79,212.00	DWA issued on 24.01.2013
04	Tumkur	25,000	105,43,30,485.00	

As regards to the other two enquiries relating to Kolar and Bangalore Rural circle i.e Enquiry No: 01 & 02, it was decided to cancel the same and take up subsequently depending on necessity in view of budget constraints.

A decision was taken to provide meters to DTCs feeding to metered installations only in Davangere Circle, as the IP set installations are segregated under Niranthara Jyothi Project already. Hence, in Davangere circle metering of 9435 no. of DTCs is completed and other meters are allocated to Bangalore Rural Circle.

The progress of metering of DTCs under Non-RAPDRP in Davangere circle is 9435, in Bangalore Rural circle is 10565 and in Tumkur circle is 25000. The integration of Bidder software with the BESCO TRM software is under progress, Earlier, the TIMs code, Location etc of the DTCs as per the Old TRM data base for some of the locations and reports were generated. As per the instructions, new tagging process for all installations initiated as such TIMS code of the TCs have been changed. At present 80% of the locations are matched with new data base.

As of Now, System generated DTC wise energy audit reports for the month of Oct-16 based on consumer tagging is generated for 12269 Nos. Since the losses for some of the locations are very high/abnormal, instructed to make necessary corrections in consumer tagging.

8. Implementation of HVDS:

Compliance:

Compliance to Commission's observations vide letter dated 16.03.2016 is furnished to the Commission vide letter dated: 23.12.2016.

The evaluation of pre and post analysis of all 68 commissioned feeders is entrusted to TPIA (Third Party Inspection Agency) M/s N_Arc Consulting, New Delhi vide DWA No. DGM/HVDS/TPIA/16-17/03/04/05 Dated: 10.11.2016 of Tumkur, Chikaballapura, Nelamangala divisions respectively and two months' time given to agency for submission of analysis report. Soon after receipt of the reports, same will be submitted to Hon'ble commission.

Tenders are invited for implementation of HVDS scheme in Ramanagara Rural, Channaptna Urban and Bidadi sub divisions in Ramanagara circle, evaluation completed and awarding yet to be finalized.

Tender has been re-invited for Channapatna Rural sub divisions and NIT issued on 17.12.2016.

9. Implementation of NJY:

Compliance:

Out of the 271 feeders under phase-1, all the feeders have been commissioned. Out of 281 feeders proposed in phase-2, 280 feeders have been commissioned. The project is scheduled for a total completion by Jan 2016. Out of 380 feeders proposed in phase-3, 156 feeders have been commissioned. The project is scheduled for a total completion by March 2017. M/s MECON Limited, Government of India undertaking has been entrusted with pre and post analysis of Niranthara Jyothi phase-1 commissioned feeders and concurrent analysis of phase-2 on-going works.

M/s MECON has been issued DWA for analysing the pre and post evaluation of Niranthara Jyothi phase-1 feeders and concurrent analysis of phase-2 on-going works Circle wise as noted below:

✓ Bangalore Rural	:	Ph-1 24 feeders Ph-2 17 feeders
✓ Kolar	:	Ph-1 08 feeders Ph-2 53 feeders
✓ Tumkur	:	Ph-1 40 feeders Ph-2 30 feeders
✓ Davanagere	:	Ph-1 28 feeders Ph-2 41 feeders

The firm has provided a report analyzing the pre and post evaluation of Niranthara Jyothi phase-1 feeders and concurrent analysis of phase-2 on-going works of BRC, Kolar and Davanagere which is validated by concerned superintending Engineers (Ele.). The same reports soft copy is mailed to email address kerc-ka@nic.in and kparamesha66@gmail.com. on 28.12.2016.

10. DSM in Agriculture:

Compliance:

The revised DPR is under preparation and request the Hon'ble KERC to permit the time extension of thirty days for submission of the same.

11. Electrification of un-electrified Households:

Compliance:

Initially DPRs under RGGVY XII plan (as per the guidelines of REC the population of the selected village shall be more than 100) were prepared for 5 districts namely. Bangalore Rural, Kolar, Ramanagara, Chikkaballapura & Davanagere districts. And the same has been approved by REC & the detailed work awards have been issued to the successful bidder during the month of Jan-2015. As per detailed work award issued the time schedule for completion of work is 31st December 2016.

For the remaining three districts namely Chitradurga, Tumkur & Bangalore Urban (Anekal taluk), the DPRs for electrification of BPL households were prepared under RGGVY XII Plan and submitted to REC for sanctioning. Meantime Government of India has introduced new scheme called "Deena DayalUpadyayaGrama Jyothi Yojana (DDUGJY)" in which all the villages having **population less than 100** shall also be covered under the scheme. In view of this proposal for electrification of BPL households in RGGVY XII plan has been dropped in respect of Chitradurga, Tumkur & Bangalore Urban (Anekal taluk) districts & proposed to include the same under DDUGJY scheme.

Under DDUGJY scheme DPRs for all the 8 districts (BPL households which are not covered under RGGVY XII plan) have been prepared as per REC guidelines and submitted to REC for acceptance. The monitoring committee of MoP and in turn Additional Chief Secretary, Energy department, GoK has allocated Rs.235.36 crores to BESCOM for under DDUGJY scheme. The tenders for works have floated been and the detailed work award have to be issued to the successful bidders.

Time line fixed for completion of works in all aspects is within 24 months from the date of issue of detailed work award to the Agencies. BESCOM is committed to

complete the project within stipulated time fixed by REC in all aspects and will be completed by the end of January 2019.

The project wise coverage of un-electrified BPL households and progress achieved as at the end of November 2016 under RGGVY XII plan scheme is as under:

Sl. No.	Name of the District	RGGVY XII Plan		DDUGJY		TOTAL	
		Coverage (As per survey)	Achieved as on Nov-2016	Coverage (As per DPR)	Achieved as on Nov-2016	Coverage	Achieved as on Nov-2016
1.	Bangalore Rural	8410	8048	4315	0	12725	8048
2.	Davanagere	25652	22515	5885	0	31537	22515
3.	Kolar	21312	20159	4563	0	25875	20159
4.	Chikkaballapura	24696	23674	4173	0	28869	23674
5.	Ramanagara	19601	7216	7689	0	27290	7216
6.	Chitradurga	0	0	36817	0	36817	0
7.	Tumkur	0	0	50694	0	50694	0
8.	Bangalore Urban (Anekal Taluk)	0	0	5523	0	5523	0
Total		99671	81612	119659	0	219330	81612

Details of the works which are being funded through loans and grants from the GoI, GoK and Financial institutions, along with the details of sanctioned, utilized and the balance yet to be utilized is as under:

Sl. No.	Type of work	Total of Cost the Project	Cost of works award	Sanctioned source of Funding		Actual amount received/availed		Cost of the completed work	Cost of works which are in progress (WIP)
				Loan	Grant	Loan	Grant		
	1	2	3	4	5	6	7	8	9
1.	RGGVY XII Plan	52.555	67.129	5.255	47.295	12.58	1.39	16.789	50.340
2.	DDUGJY	235.360	-	94.14	141.216	-	-	-	-

Sl. No.	Type of work	Cost of Balance works	Scheduled /targeted date of completion	Actual date of completion of work	Delay if any	Whether the grant has been converted to Loan due to delay	Amount of loan converted to loan	Interest on the converted grant into loan	Reason for the Delay
	1	10	11	12	13	14	15	16	17
1.	RGGVY XII Plan	0.00	31.12.2016	-	-	-	-	-	-
2.	DDUGJY	-	-	-	-	-	-	-	-

12. Subdivision as Strategic Business Units (SBU):

Compliance:

As recommended by the consultant, M/s. PWC, financial evaluation can be done in two steps. Revenue and Cost Management as indicated in stage II implementation is tabulated at page 111 of BESCO's tariff application. By considering average power purchase cost of BESCO to all divisions the cost component of each division varies. This has resulted in loss in majority of the rural divisions and profit in case of BMAZ divisions. Further, financial evaluation on Revenue Management as indicated in stage I implementation is tabulated below:

Evaluation of results - April to Oct'16 - Performance against ARR targets

Divisions	Sales in Mu	Demand	Collection	ARR-D	ARR-C	ARR-Target	Margin		Profit/(loss)	
							Demand	Collection	Demand	Collection
1	2	3	4	5=3/2	6=4/2	7	8=5-7	9=6-7	10=2*8	11=2*9
CHANDAPURA	828.33	597.78	587.08	7.22	7.09	6.62	0.60	0.47	49.43	38.73
CHIKBALLAPURA	341.33	149.08	141.17	4.37	4.14	6.1	(1.73)	(1.96)	(59.13)	(67.04)
CHINTAMANI	274.72	104.95	94.1	3.82	3.43	5.84	(2.02)	(2.41)	(55.49)	(66.34)
CHITRADURGA	341.28	140.48	134.61	4.12	3.94	6.14	(2.02)	(2.20)	(69.07)	(74.94)
DAVANAGERE	435.13	202.92	197.94	4.66	4.55	6.05	(1.39)	(1.50)	(60.33)	(65.31)
HARIHARA	288.9	122.15	121.09	4.23	4.19	5.92	(1.69)	(1.73)	(48.88)	(49.94)
HEBBAL	593.2	418.57	422.5	7.06	7.12	6.41	0.65	0.71	38.33	42.26
HIRIYUR	329.11	130.51	124.76	3.97	3.79	5.98	(2.01)	(2.19)	(66.30)	(72.05)
HSR	864.61	683.04	672.83	7.9	7.78	6.68	1.22	1.10	105.48	95.27
INDIRANAGAR	1187.6	989.35	1000.1	8.33	8.42	6.66	1.67	1.76	198.43	209.19
JAYANAGAR	842.15	636.54	644.78	7.56	7.66	6.62	0.94	1.04	79.04	87.28
K.G.F	546.08	261.82	243.21	4.79	4.45	6	(1.21)	(1.55)	(65.83)	(84.44)
KANAKPURA	378.48	187.25	181.46	4.95	4.79	5.88	(0.93)	(1.09)	(35.30)	(41.09)
KENGERI	461.34	291.5	288.37	6.32	6.25	6.08	0.24	0.17	11.01	7.88
KOLAR	315.99	147.52	136.58	4.67	4.32	5.95	(1.28)	(1.63)	(40.49)	(51.43)
KORAMANGALA	1106.8	942.61	938.82	8.52	8.48	6.67	1.85	1.81	204.37	200.58
MADHUGIRI	492.77	179.63	166.82	3.65	3.39	5.98	(2.33)	(2.59)	(115.05)	(127.86)
MALLESWARAM	385.15	281.75	283.16	7.32	7.35	6.5	0.82	0.85	31.40	32.81
NELMANGALA	671.85	403.43	385.12	6	5.73	6.16	(0.16)	(0.43)	(10.43)	(28.74)
PEENYA	613.08	446.07	451.89	7.28	7.37	6.19	1.09	1.18	66.57	72.39
R.R. NAGAR	331.72	233.76	237.97	7.05	7.17	6.35	0.70	0.82	23.12	27.33
RAJAJINAGAR	471.03	325.85	330.95	6.92	7.03	6.25	0.67	0.78	31.46	36.56
RAMNAGAR	318.83	199.78	198.59	6.27	6.23	6.7	(0.43)	(0.47)	(13.84)	(15.03)
SHIVAJINAGAR	648.99	491.49	492.97	7.57	7.6	6.44	1.13	1.16	73.54	75.02
TIPTUR	374.37	142.97	135.71	3.82	3.63	6.18	(2.36)	(2.55)	(88.39)	(95.65)
TUMKUR	826.07	381.39	369.18	4.62	4.47	6.14	(1.52)	(1.67)	(125.82)	(138.03)
VIDHANASOUDA	273.46	217.94	217.78	7.97	7.96	6.33	1.64	1.63	44.84	44.68
YELHANKA	544	333.33	319.89	6.13	5.88	6.27	(0.14)	(0.39)	(7.76)	(21.20)

In step I also majority rural divisions are under loss. Since, same yardstick is used to measure urban and rural divisions, negative results are obtained. Hence, evaluation should not be based on the results but based on the targets.

13. Prevention of Electrical Accidents:

Compliance:

Instructions are being issued from corporate office to all O&M Circles to rectify the hazardous installations / locations and send the compliance to corporate office.

The number of hazardous locations/installations identified in BESCO network for the year 2015-16 were 4095 Nos. and the number of hazardous installations rectified in the year 2015-16 were 4837 Nos. (742 Nos. of hazardous locations were rectified in addition to the identified hazardous installations).

The number of hazardous locations/installations identified in BESCO network for the year 2016-17 were 4172 Nos. and the number of hazardous installations rectified up to November 2016 are 2740 Nos.

The following are the action plan to reduce accidents in accordance with the attached format:

1. Instructions have been issued from corporate office to conduct safety Day on third Saturday of every month to create awareness and to educate staff and public regarding safety and also to discuss the system improvement (minor) of at least one feeder (end to end) at a time. The progress of the same is viewed by corporate office during monthly accident review meeting.
2. It was instructed in the meeting held on 21.12.2016 to decide a set of safety equipment to be provided to the linemen like life time items and regular items so that each set of materials has to be provided to the linemen. Tenders shall be called for set of life time items and regular items (based on the guarantee period) separately. Cancel the tenders if any of tenders have been called and make fresh list of items and call the tenders for the same.
3. By organizing the BESCO function, the set of items procured shall be distributed in the function.
4. By 1st of March-2017, the safety equipment shall be procured and shall be distributed. For other regular safety equipment, the tenders shall be called for every six months / one year based on their guarantee period.