Details of State/UT wise power procurement from different sources during last three years
(2012-13, 2013-14, 2014-15 & till March, 2016)
MSEDCL, Maharashtra

Year 2013-14

S No.	Discoms	Quantum of Power Procured (Mus)	Source of Power	Term of Procurement			Rate of Power Purchased		
				Long Term	Medium Term	Short Term	Long Term	Medium Term	Short Term
1	MSEDCL (Maharashtra)	32457.38	State Thermal	Long Term			4.0715		
2		3190.51	State RLNG	Long Term			2.6101		
3		4659.82	State (Hydro)	Long Term			1.2638		
4		24821.369	NTPC	Long Term			2.73		
5		5032.96	NPCIL	Long Term			2.409		
6		131.45	PENCH				2.05		
7		1539.295	SSP				2.05		
8		1696.08	Exchange/ Traders			Short Term			3.09
9		630.67	Infirm Power	Long Term			4.3719		
10		-1231	UI			Short Term			1.17
11		17668.12	IPP (STU)				2.8013		

Year 2014-15

S No.	Discoms	Quantum of Power Procured (Mus)	Source of Power	Term of Procurement			Rate of Power Purchased		
				Long Term	Medium Term	Short Term	Long Term	Medium Term	Short Term
1	MSEDCL (Maharashtra)	37158.9	State Thermal	Long Term			3.5764		
2		3376.27	State RLNG	Long Term			2.6989		
3		3998.54	State (Hydro)	Long Term			1.787		
4		24451.61	NTPC	Long Term			2.9724		
5		5.05663	NPCIL	Long Term			2.4504		
6		125.14	PENCH				2.0786		
7		767.7	SSP				2.0841		
8		3268.91	Exchange/ Traders			Short Term			3.73
9		6.03	Infirm Power	Long Term			9.129		
10		1462.42	UI			Short Term			13.18
11		26270.21	IPP (STU)				3.0533		

Year 2015-16

S No.	Discoms	Quantum of Power Procured (Mus)	Source of Power	Term of Procurement			Rate of Power Purchased		
				Long Term	Medium Term	Short Term	Long Term	Medium Term	Short Term
1	MSEDCL (Maharashtra)	36534.86	State (Thermal)	Long Term			4.04		
2		2801.26	State (Gas)	Long Term			3.16		
3		3564.98	State (Hydro)	Long Term			2.00		
4		23889.15	NTPC	Long Term			2.78		
5		4537.38	NPCIL	Long Term			2.56		
6		118.3	PENCH				2.05		
7		565.29	SSP				2.05		
8		1278.24	Exchange/ Traders			Short Term			2.92
9		583.67	Infirm Power	Long Term			4.98		
10		73391.96	IPP (STU)				3.73		

Details of State/UT wise power procurement from different sources during last three years

(2012-13, 2013-14, 2014-15 & till March, 2016)

Reliance Infrastructure Ltd. Maharashtra

FY 2012-13

Sr. No	DISCOM	Quantum (MU)	Source	Term of Procurement			Rates of Power Purchased (Rs./kWh)		
				Long Term	Medium Term	Short Term	Long Term	Medium Term	Short Term
1	Reliance Infrastructure Ltd. (Maharashtra)	3,995	Dahanu Thermal Power Station (RInfra-G)	Long Term			3.41		
2		2,039	Wardha Power Company Ltd		Medium Term			4.90	
3		442	Abhijeet MADC Nagpur Energy Pvt. Ltd.		Medium Term			4.62	
4		1,001	Vidarbha Industries Power Ltd.		Medium Term			5.10	
5		60	Dhusar Solar Power Pvt. Ltd.	Long Term			17.91		
6		136	Various Non Solar Sources	Long Term			4.10		
7		447	Various Short Term Sources			Short Term			3.77
8		(305)	Sale of Surplus Power			Short Term			2.66
9		(546)	Increment to State Imbalance Pool			Short Term			1.87
10		30	Banking Return			Short Term			5.07
11		26	Purchase from MSEDCL under Standby			Short Term			4.30
12	Total	7,326							

FY 2013-14

Sr. No	DISCOM	Quantum (MU)	Source	Term of Procurement			Rates of Power Purchased (Rs./kWh)		
				Long Term	Medium Term	Short Term	Long Term	Medium Term	Short Term
1	Reliance Infrastructure Ltd. (Maharashtra)	3,739	Dahanu Thermal Power Station (RInfra-G)	Long Term			3.54		
2		1,490	Wardha Power Company Ltd		Medium Term			3.41	
3		421	Abhijeet MADC Nagpur Energy Pvt. Ltd.		Medium Term			4.29	
4		995	Vidarbha Industries Power Ltd.		Medium Term			5.09	
5		70	Dhusar Solar Power Pvt. Ltd.	Long Term			17.91		
6		219	Various Non Solar Sources	Long Term			4.69		
7		851	Various Short Term Sources			Short Term			3.25
8		(114)	Sale of Surplus Power			Short Term			1.93
9		(185)	Increment to State Imbalance Pool			Short Term			2.77
10		33	Purchase from MSEDCL under Standby			Short Term			3.83
11	Total	7,518							

FY 2014-15

Sr. No	DISCOM	Quantum (MU)	Source	Term of Procurement			Rates of Power Purchased (Rs./kWh)		
				Long Term	Medium Term	Short Term	Long Term	Medium Term	Short Term
1	Reliance Infrastructure Ltd. (Maharashtra)	3,642	Dahanu Thermal Power Station (RInfra-G)	Long Term			3.76		
2		3,298	Vidarbha Industries Power Ltd.	Long Term			6.07		
3		69	Dhusar Solar Power Pvt. Ltd.	Long Term			17.91		
4		205	Various Non Solar Sources	Long Term			4.89		
5		198	Tata Power Company (Unit 6), Mumbai			Short Term			13.19
6		1,379	Various Short Term Sources			Short Term			3.81
7		(46)	Sale of Surplus Power			Short Term			2.88
8		61	Decrement from State Imbalance Pool			Short Term			3.96
9		39	Purchase from MSEDCL under Standby			Short Term			4.12
10	Total	8,844							

FY 2015-16

Sr. No	DISCOM	Quantum (MU)	Source	Term of Procurement			Rates of Power Purchased (Rs./kWh)		
				Long Term	Medium Term	Short Term	Long Term	Medium Term	Short Term
1	Reliance Infrastructure Ltd. (Maharashtra)	3,481	Dahanu Thermal Power Station (RInfra-G)	Long Term			3.95		
2		3,659	Vidarbha Industries Power Ltd.	Long Term			5.49		
3		66	Dhusar Solar Power Pvt. Ltd.	Long Term			17.91		
4		203	Various Non Solar Sources	Long Term			4.99		
5		7	Tata Power Company (Unit 6), Mumbai			Short Term			7.53
6		1,012	Various Short Term Sources			Short Term			3.14
7		(26)	Sale of Surplus Power			Short Term			3.13
8		747	Decrement from State Imbalance Pool			Short Term			2.86
9		25	Purchase from MSEDCL under Standby			Short Term			4.37
10	Total	9,175							

Note: Power Purchase details of FY 15-16 are provisional.

Details of State/UT wise power procurement from different sources during last three years
(2012-13, 2013-14, 2014-15 & till March, 2016)
Tata Power Ltd, Maharashtra

FY 2012-13				Term of Procurement			Rates of Power Purchased		
Sr. No	Discom	Quantum of Power procured	Source of Power	Long Term	Medium Term	Short Term	Long Term	Medium Term	Short Term
1	Tata Power Distribution (Maharashtra)	5244.84	Tata Power-G	Long Term			5.38		
2		394.05	Short Term Power Purchase			Short Term			3.58
3		327.15	Renewable Enenergy			Short Term			4.34
4		966.23	UI			Short Term			3.10

FY 2013-14				Term of Procurement			Rates of Power Purchased		
Sr. No	Discom	Quantum of Power procured	Source of Power	Long Term	Medium Term	Short Term	Long Term	Medium Term	Short Term
1	Tata Power Distribution (Maharashtra)	4194.33	Tata Power-G	Long Term			4.64		
2		1422.06	Short Term Power Purchase			Short Term			2.85
3		323.48	Renewable Enenergy			Short Term			4.45
4		883.80	UI			Short Term			1.99

FY 2014-15				Term of Procurement			Rates of Power Purchased		
Sr. No	Discom	Quantum of Power procured	Source of Power	Long Term	Medium Term	Short Term	Long Term	Medium Term	Short Term
1	Tata Power Distribution (Maharashtra)	3245.85	Tata Power-G	Long Term			4.80		
2		1960.71	Short Term Power Purchase			Short Term			3.13
3		311.25	Renewable Enenergy			Short Term			5.26
4		491.54	UI			Short Term			2.68

FY 2015-16				Term of Procurement			Rates of Power Purchased		
Sr. No	Discom	Quantum of Power procured	Source of Power	Long Term	Medium Term	Short Term	Long Term	Medium Term	Short Term
1	Tata Power Distribution (Maharashtra)	3744.74	Tata Power-G	Long Term			4.29		
2		1399.89	Short Term Power Purchase			Short Term			3.13
3		350.62	Renewable Enenergy			Short Term			5.47
4		564.68	Unschdule Interchange			Short Term			3.00

Note: In addition to the above Tata Power-D purchased certain quantum of energy under standby from MSEDCL and from Unit 6 of Tata Power-G under transmission constrain

Annexure-I

Details of State/UT-wise power procurement from different sources during last three year
(FY 2012-13, 2013-14, 2014-15 & till March,2016)
BEST Undertaking, Maharashtra

Year: FY 2012-13

Sr. No.	Discoms	Quantum of Power Procured (Mus)	Source of Power	Term of Procurement			Rate of Power Purchased (Rs/Unit)		
				Long Term	Medium Term	Short Term	Long Term	Medium Term	Short Term
1	BEST Undertaking (Maharashtra)	5083.97	TPC-G	Long Term	-	-	5.39	-	-
2		104.66	RPS Non-Solar	-	-	Short Term	-	-	5.36
3		76.44	External Power Purchase	-	-	Short Term	-	-	4.41
4		-2.20	Outside Licensee Area Sale	-	-	Short Term	-	-	5.15
5		-364.57	Pool imbalance units	-	-	Short Term	-	-	8.65
6		7.89	Standby Energy Purchase from MSEDCL	-	-	Short Term	-	-	4.06

Year: FY 2013-14

Sr. No.	Discoms	Quantum of Power Procured (Mus)	Source of Power	Term of Procurement			Rate of Power Purchased (Rs/Unit)		
				Long Term	Medium Term	Short Term	Long Term	Medium Term	Short Term
1	BEST Undertaking (Maharashtra)	4058.81	TPC-G	Long Term	-	-	4.61	-	-
2		16.66	RPS SOLAR	Long Term	-	-	8.56	-	-
3		7.94	RPS SOLAR	-	-	Short Term	-	-	7.69
4		198.94	RPS Non-Solar	-	-	Short Term	-	-	5.83
5		254.49	External Power Purchase	-	-	Short Term	-	-	3.09
6		280.25	Pool imbalance units	-	-	Short Term	-	-	1.04
7		4.95	Standby Energy Purchase from MSEDCL	-	-	Short Term	-	-	5.09

Year: FY 2014-15

Sr. No.	Discoms	Quantum of Power Procured (Mus)	Source of Power	Term of Procurement			Rate of Power Purchased (Rs/Unit)		
				Long Term	Medium Term	Short Term	Long Term	Medium Term	Short Term
1	BEST Undertaking (Maharashtra)	3411.02	TPC-G	Long Term	-	-	4.88	-	-
2		31.50	RPS SOLAR	Long Term	-	-	8.56	-	-
3		21.53	RPS SOLAR	-	-	Short Term	-	-	7.69
4		242.62	RPS Non-Solar	-	-	Short Term	-	-	6.47
5		838.83	External Power Purchase	-	-	Short Term	-	-	3.31
6		330.24	Pool imbalance units	-	-	Short Term	-	-	1.47
7		43.94	Standby Energy Purchase from MSEDCL	-	-	Short Term	-	-	2.59

Year: FY 2015-16

Sr. No.	Discoms	Quantum of Power Procured (Mus)	Source of Power	Term of Procurement			Rate of Power Purchased (Rs/Unit)		
				Long Term	Medium Term	Short Term	Long Term	Medium Term	Short Term
1	BEST Undertaking (Maharashtra)	3526.82	TPC-G	Long Term	-	-	4.29	-	-
2		31.50	RPS SOLAR	Long Term	-	-	8.56	-	-
3		5.58	RPS Non-Solar	Long Term	-	-	7.50	-	-
4		293.12	RPS Non-Solar	-	-	Short Term	-	-	6.58
5		669.95	External Power Purchase	-	-	Short Term	-	-	3.52
6		527.89	Pool imbalance units	-	-	Short Term	-	-	2.95
7		3.32	Standby Energy Purchase from MSEDCL	-	-	Short Term	-	-	5.22