Comparison of Coal actual Vs As per approved FUP For the month of September 2024

FY 2024-25		l		val-3		Bhusawai 4& 5					
	Unit	As per Fuel U	tilisation Plan	Actual	Actual	Remarks / Justification	As per Fuel Utili	sation Plan	Actual	Actual	Remarks / Justification for
		Annual	Monthly	available for the month	Consumption for the month	for Variation	Annual	Monthly	available for the month	Consumption for the month	Variation
Gros generation	MUs	1467.13	122.26		71.66	58.61%	7446.00	620.50		494.44	79.68%
Net generation	MUs	1306.34	108.86		61.57	56.55%	6999.24	583.27		457.58	78.45%
						The reduction in actual generation as compared to the generation considered for FUP includes generation loss due to backing down.					The reduction in actual generation as compared to th generation considered for FU includes generation loss due to backing down.
Coal Quantity						Restricted use of					
Domestic coal	MMT	0.100	0.008	0.193	0.068	imported coal due to rain during first 15 days of the	0.710	0.059	0.449	0.399	Restricted use of imported cost due to rain during first 15 days on the month.
Imported coal	MMT	0.060	0.005	0.019	-	month. 2. Availibility of washed coal reduced due to transfer of	0.340	0.028	0.265	0.025	Availibility of washed coal reduced due to transfer of WCL
Washed coal	MMT	0.876	0.073	-	-	WCL Bridge Linkage coal to MCI & SECI	3.409	0.284	-	-	Bridge Linkage coal to MCL& SECL.
Total	MMT	1.036	0.086	0.2121597	0.068	78.90%	4.459	0.372	0.7132506	0.4248690	114.35%
Wtd. Avg GCV as received- Actual											
Domestic coal	kcal/kg				3165.0					3120.0	
Imported coal	kcal/kg			i	4601.0				1	4601.0	1
Washed coal	kcal/kg				0.0					0.0	
wtd. Avg. GCV of as received coal- actual	kcal/kg				3165.0					3208.9	
Wtd. Avg GCV as received- For fuel plan as pe	MERC order a	and for for the mo	nth considered a] s ner order meth	ndology				1		
Domestic coal	kcal/kg	3603.7	3603.7	1	3216.0		3662.8	3662.8	1	3220.0	
Imported coal	kcal/kg	4783.1	4783.1	i	4601.0		4792.1	4792.1	1	4601.0	
Washed coal	kcal/kg	4171.1	4171.1	1	0.0		4013.0	4013.0	1	0.0	
wtd. Avg. GCV of as received coal- As per MERC order	kcal/kg	4151.8	4151.8		3216.0		4016.7	4016.7		3302.9	
Stack loss	kcal/kg	120.0	120.0	-			120.0	120.0	-		
GCV for EC computation	kcal/kg	4031.8	4031.8	1	3096.0	76.79%	3896.7	3896.7	1	3195.6	82.01%
GCV for EC comparation	Kodirky	4031.0	4031.0		3090.0	60.59%	3090.7	3030.7		3183.0	93.78%
Landed coal price (with TL)											
Domestic coal	Rs./MT	4241.8	4241.8	1	4958.7		4161.0	4161.0	1	5178.5	
Imported coal	Rs./MT	14973.8	14973.8	1	11951.2		15608.1	15608.1	1	11351.4	
Washed coal	Rs./MT	5166.5	5166.5		0.0		5078.6	5078.6		0.0	
Landed price with TL for Domestic coal	Rs./MT	4241.8	4241.8	1	4958.7		4161.0	4161.0	1	5178.5	
Landed price with TL for Total coal	Rs./MT	5645.5	5645.5		4958.7		5735.5	5735.5		5548.9	
Effective Landed coal price As per MERC orc	er methodolog	I Y									
Domestic coal	Rs./Mkcal	1052.1	1052.1	1	1601.6		1067.8	1067.8	1	1608.2	
Imported coal	Rs./Mkcal	3714.0	3714.0		3860.2		4005.5	4005.5	4	2467.2	
Washed coal Total coal	Rs./Mkcal Rs./Mkcal	1281.5 1400.3	1281.5 1400.3	-	0.0 1601.6		1303.3 1471.9	1303.3 1471.9	-	0.0 1736.4	
Total coal Ratio of Rs./Mkcal as per approved FUP and for actual coal available for the month	rts./Mkcal	1400.3	1400.3		1.14		14/1.9	14/1.9		1.18	
ECR	Rs./kWh	4.461			5.081		3.746			4.429	

FY 2024-25				Chandra	apur # 3 to 7		Chandrapur # 8,9						
	Unit	As per Fuel U	tilisation Plan	Actual available	Actual Consumption	Remarks / Justification for	As per Fuel U	tilisation Plan	Actual available	Actual Consumption for	Remarks / Justification for Variation		
		Annual	Monthly	for the month	for the month	Variation	Annual	Monthly	for the month	the month			
Gros generation	MUs	11426.92	952.24		826.44	86.79%	7446.00	620.50		402.03	64.79%		
Net generation	MUs	10535.61595	877.9679959		734.88	83.70%	6999.24	583.27		374.47	64.20%		
Coal Quantity						The actual generation is almost near to the generation under FUP. Thereduction in actual generation as compared to the generation considered for FUP includes generation loss due to backing down.					The reduction in actual generation as compared to the generation considered for FUP includes generation loss due to backing down.		
Domestic coal	MMT	10.660	0.888	0.920	0.732		3.734	0.311	0.402	0.280	1.As per load requirement.		
Imported coal	MMT	0.500	0.042	0.053	0.027	1.As per load requirement. 2. Stacked dry coal utilised due to monsoon	0.520	0.043	0.052	0.018	2.U# 9 O/H upto 13th Oct.		
Washed coal	MMT	-	-	-	-		0.621	0.052	0.011	0.011	month.		
Total	MMT	11.160	0.930	0.973504	0.759	81.60%	4.875	0.406	0.46476	0.309	76.02%		
Mind Ave CCV Astro-l													
Wtd. Avg GCV as received- Actual Domestic coal	kcal/kg				3247.0					3328.0			
Imported coal	kcal/kg				4685.0	1				4678.0	1		
Washed coal	kcal/kg				0.0	1				3580.0	1		
wtd. Avg. GCV of as received coal- actual	kcal/kg				3298.1					3416.3			
Wtd. Avg GCV as received- For fuel plan as per	kcal/kg	3384.2	3384.2		3314.0		3517.9	3517.9		3364.0			
Domestic coal Imported coal	kcal/kg	4754.8	4754.8		4685.0		4735.7	4735.7		4678.0			
Washed coal	kcal/kg	0.0	0.0		0.0		4105.2	4105.2		3580.0			
wtd. Avg. GCV of as received coal- As per MERC order	kcal/kg	3445.6	3445.6		3362.7		3722.6	3722.6		3448.9			
Stack loss	kcal/kg	120.0	120.0				120.0	120.0					
GCV for EC computation	kcal/kg	3325.6	3325.6		3245.5	97.59%	3602.6	3602.6		3332.6	92.51%		
GCV to EC computation	KURING	3323.0	3323.0		3243.3	79.63%	3002.0	3002.0		3332.0	70.32%		
Landed coal price (with TL)													
Domestic coal	Rs./MT	4093.9	4093.9		4456.0		3631.8	3631.8		4248.5			
Imported coal	Rs./MT	15559.4	15559.4		11289.7		15041.3	15041.3		11229.0	<u> </u>		
Washed coal	Rs./MT	0.0	0.0		0.0		3776.9	3776.9		5375.5			
Landed price with TL for Domestic coal	Rs./MT	4093.9	4093.9		4456.0		4756.8	4756.8		4248.5	t		
Landed price with TL for Total coal	Rs./MT	4607.6	4607.6		4698.9		4867.4	4867.4		4698.5			
Effective Landed coal price As per MERC ord	er methodolog												
Domestic coal	Rs./Mkcal	1231.0	1231.0		1373.0		1008.1	1008.1		1274.8			
Imported coal	Rs./Mkcal	4678.7	4678.7		3478.6		4175.1	4175.1		3369.4			
Washed coal	Rs./Mkcal	0.0	0.0		0.0		1048.4	1048.4		1501.5			
Total coal	Rs./Mkcal	1385.5	1385.5		1447.8		1351.1	1351.1		1409.9			
Ratio of Rs./Mkcal as per approved FUP and for actual coal available for the month					1.04					1.04			
		4.097			4.285		3.442			0.000	1		
ECR	Rs./kWh									3.602			

Gros generation MUs Net generation MUs Net generation MUs Net generation MUs Coal Quantity Domestic coal MMT Total MMT Washed coal MMT Total MMT With Avg GCV as received-Actual benefits University Museling Coal benefits Washed coal kealing Worked or as received coal-actual benefits Washed coal benefits With Avg GCV as received coal-actual	As per Fuel Uti Annual 5491.74 4959.040173 2.380 0.260 1.930 4.570	Monthly 457.65 413.2533478 0.198 0.022 0.161 0.381	Actual available for the month 0.416 0.056 0.006	Actual Consumption for the month 460.59 409.14 0.388 0.015 0.005 0.407 0.005 0.407 309.50 0.388 309.50 309.	Remarks / Justification for Variation 100.64% 99.01% The actual generation is almost near to the generation under FUP. 1. Restricted use of imported coal due to rain during first 15 days of 2.4 valiability of washed coal reduced due to transfer of WCL Bridge Linkage coal to MCL& SECL. 106.96%	As per Fuel Util Annual 3723.00 3499.62 1.180 0.300 0.936 2.416	Isation Plan Monthly 310.25 291.635	Actual available for the month 0.301 0.017 0.003 0.3214893	Actual Consumption for the month 305.73 284.82 0.229 0.017 0.003 0.248 3095.0 4642.0 3023.0 3197.2	near to the generation under FU 1. Restricted use of imported coal due to rain during first 15 days of the month.
Net generation MUs Coal Quantity Domestic coal Wath Washed coal Witd. Avg. GCV as received. Actual Domestic coal Word Coal Word Coal Witd. Avg. GCV as received. Actual Domestic coal Leanity Word Avg. GCV as received. Actual Domestic coal Leanity Word Coal Wor	\$491.74 4959.040173 2.380 0.260 1.930 4.570	457.85 413.2533478 0.198 0.022 0.161 0.381	0.056	0.388 0.015 0.005 0.407	99.01% The actual generation is almost near to the generation under FUP. 1. Restricted use of imported coal due to rain during first 15 days of 2. Availability of washed coal reduced due to transfer of WCL. Bridge Linkage coal to MCL& SECL.	3723.00 3499.62 1.180 0.300	310.25 291.635 0.098 0.025	0.017	0.229 0.017 0.003 0.248 3095.0 4642.0 3023.0	97.66% The actual generation is almost near to the generation under FU. 1. Restricted use of imported coal due to rain during first 15 days of the month. 3. Availability of weshed coal reduce to branker or WICL Bridge.
Net generation MUs Coal Quantity Domestic coal MMT Imported coal MMT Total MMT With Ang GCV as received- Actual Domestic coal Kealing Imported coal Kealing Imported coal Kealing Washed coal Coaling Imported coal Kealing Washed coal Coaling Imported coal Kealing With Ang GCV as received coal- actual Kealing With Ang GCV as received coal- As per MERC order With Ang GCV as received coal- As per MERC order MERC order Stats (see Kealing Kealing With Ang GCV as received coal- As per MERC order Stats (see Kealing Kea	2.380 0.260 1.930 4.570	0.198 0.022 0.161 0.381	0.056	0.388 0.015 0.005 0.407 3095.0 4642.0 3023.0	99.01% The actual generation is almost near to the generation under FUP. 1. Restricted use of imported coal due to rain during first 15 days of 2. Availability of washed coal reduced due to transfer of WCL. Bridge Linkage coal to MCL& SECL.	1.180 0.300	0.098 0.025	0.017	0.229 0.017 0.003 0.248 3095.0 4642.0 3023.0	97.66% The actual generation is almost near to the generation under FU 1. Restricted use of imported coal due to rain during first 15 days of the month. 3. Availability of washed coal reduce due to transfer of WCL Sindige
Coal Quantity Domestic coal MMT Washed coal MMT Total Wid. Ang GCV as received. Actual Domestic coal Meshed coal Monty Wid. Ang GCV as received. Actual Lecality Imported coal Mashed coal Meshed coal Meshed coal Meshed coal Monty Wid. Ang GCV as received coal- actual Lecality Wid. Ang GCV as received coal- actual Lecality Wid. Ang GCV as received coal- actual Wid. Ang GCV as received coal- actual Mid. Ang GCV as received coal- actual Meshed coal Meshed coal	2.380 0.260 1.930 4.570	0.198 0.022 0.161 0.381	0.056	0.388 0.015 0.005 0.407 3095.0 4842.0 3023.0	The actual generation is almost near to the generation under FUP. 1. Restricted use of imported coal due to rain during first 15 days of the month. The coduced due to transfer of WCL. Brdge Linkage coal to MCL& SECL.	1.180 0.300 0.936	0.098 0.025 0.078	0.017	0.229 0.017 0.003 0.248 3095.0 4842.0 3023.0	The actual generation is almost near to the generation under FU 1. Restricted use of imported coal due to rain during first 15 days of the month. 3. Availibility of vesshed coal reduce due to transfer of WCL Bridge Luknage coal to MCL& SECL.
Domestic coal Imported coal Washed cosl Total With Avg GCV as received-Actual Domestic coal Washed coal Domestic coal Washed coal Washed coal Washed coal Washed coal Washed coal With Avg GCV as received-For fuel plan as por MEETC coal permestic coal Washed coal Washed coal Cashing With Avg GCV as received coal- actual Cashing With Avg GCV as received coal- As per MeRic order Static loss Static loss Lecaling Michael Cashing Michael Cashing Michael Cashing With Avg GCV as received coal- As per MeRic order Static loss Lecaling Michael Cashing Static loss Lecaling Michael Cashing Michael Cashing Michael Cashing Michael Cashing Static loss Lecaling Lecaling Michael Cashing Static loss Lecaling Static loss Lecaling	0.260 1.930 4.570 4.570	0.022 0.161 0.381	0.056	0.015 0.005 0.407 3095.0 4642.0 3023.0	near to the generation under FUP . 1. Restricted use of imported coal due to tain during first 15 days of the month. 2. Availability of washed coal reduced due to transfer of W.C Bridge Linkage coal to MCL& SECL.	0.300	0.025	0.017	0.017 0.003 0.248 3095.0 4642.0 3023.0	near to the generation under FU 1. Restricted use of imported coal due to rain during first 15 days of the month. 3. Availability of washed coal reduce to transfer of WCL Bridge Linkage coal to MCL& SECL.
Domestic cossi Imported cossi Washed coss Total Washed coss Domestic cossi Observed Actual Domestic cossi Domestic cossi Washed cossi Domestic cossi Imported cossi Washed cos	0.260 1.930 4.570 4.570	0.022 0.161 0.381	0.056	0.015 0.005 0.407 3095.0 4642.0 3023.0	due to rain during first 15 days of the month. 2. Availbility of washed coal reduced due to transfer of WCL Bridge Linkage coal to MCL& SECL.	0.300	0.025	0.017	0.017 0.003 0.248 3095.0 4642.0 3023.0	due to rain during first 15 days of the month. 3. Availbility of washed coal reduce due to transfer of WCL Bridge Linkage coal to MCL& SECL.
Imported coal MMT Total Wid. Avg GCV as received- Actual Domestic coal Monty Wid. Avg GCV as received- Actual Domestic coal Imported coal Monty Washed coal Ecalifiq Work as received coal- actual Lecalifiq Wid. Avg GCV as received coal- actual Lecalifiq Wid. Avg GCV as received coal- actual Wid. Avg GCV as received coal- actual Evalifiq Wid. Avg GCV as received- For fuel plan as per MERC ordic Wid. Avg GCV as received coal- actual Washed coal Wid. Avg GCV as received coal- As per MERC order Statis foss Evalifiq Evalification Ev	0.260 1.930 4.570 4.570	0.022 0.161 0.381	0.056	0.015 0.005 0.407 3095.0 4642.0 3023.0	due to rain during first 15 days of the month. 2. Availbility of washed coal reduced due to transfer of WCL Bridge Linkage coal to MCL& SECL.	0.300	0.025	0.017	0.017 0.003 0.248 3095.0 4642.0 3023.0	due to rain during first 15 days of the month. 3. Availibility of washed coal reduce due to transfer of WCL Bridge Linkage coal to MCL& SECL.
Washed coal Total Wild Ang GCV as received- Actual Dennestic coal Imported coal Impo	1.930 4.570 4.570	0.161 0.381	0.006	0.005 0.407 3095.0 4642.0 3023.0	Availibility of washed coal reduced due to transfer of WCL Bridge Linkage coal to MCL& SECL.	0.936	0.078	0.003	0.003 0.248 3095.0 4642.0 3023.0	Availibility of washed coal reduce due to transfer of WCL Bridge Linkage coal to MCL& SECL.
Total MMT Wtd. Avg. GCV as received- Actual Dennesic coal koal/kg Imported coal koal/kg Imported coal koal/kg Wishard coal actual Wishard coal actual Wishard coal actual Wishard coal actual Wishard coal Wishard coal Dennesic coal Imported coal Wishard coal Wishard coal Wishard coal Wishard coal Wishard coal Koal/kg Koal/	4.570	0.381		3095.0 4642.0 3023.0	SECL.				3095.0 4642.0 3023.0	Linkage coal to MCL& SECL.
Whd. Avg GCV as received- Actual kealing Demestic coal kealing Imported coal kealing Imported coal kealing Washed coal actual kealing Washed coal actual kealing with a second coal-actual kealing with a second coal-actual kealing Demestic coal kealing Imported coal kealing Imported coal kealing Washed coal kealing with Avg GCV of as received coal-As per MERC order State Kealing Washed coal-As per MERC order State Kealing Kealin	ar s 3166.5		0.478306	3095.0 4642.0 3023.0	106.96%	2.416	0.201	0.3214893	3095.0 4642.0 3023.0	123.17%
Domestic coal koality morried coal koality properties of the prope	3166.5			4642.0 3023.0					4642.0 3023.0	
Dermestic coal koaling Imported coal koaling Imported coal koaling Washed coal washed coal actual koaling wid. Any GCV as received coal-actual koaling Wild. Any GCV as received-For fuel plan as per MERC crid Dermestic coal koaling Imported coal koaling Washed coal koaling wid. Any GCV of as received coal-As per MERC order. Stack loss koaling koaling wid. Any GCV of as received coal-As per koaling wid. Any GCV of as received coal-As per koaling wid. Any GCV of as received coal-As per koaling wid. Any GCV of as received coal-As per koaling wid.	3166.5			4642.0 3023.0					4642.0 3023.0	
Imported coal kealting Washed coal coal-like Washed coal coal-like Mdd. Avg. GCV of as received coal- actual kealting Wild. Avg. GCV of as received coal- actual kealting Dementio coal kealting Imported coal kealting Wdd. Avg. GCV of as received coal- As per MERC order Stack loss kealting Ke	3166.5			3023.0					3023.0	
wtd. Avg. GCV of as received coel-actual kcaling Wtd. Avg GCV as received. For fuel plan as per MERC orde Demestic coel kcaling Imported coel kcaling Wtd. Avg. GCV as received. As per MERC order Stack loss kcaling Kealing	3166.5									
Witd. Avg GCV as received- For fuel plan as per MERC order Domestic coal koaling imported coal koaling witd. Avg. GCV of as received coal- As per MERC order Stack loss koaling koaling Stack loss koaling koaling Stack loss koaling	3166.5			3149.6					3197.2	
Demestic coal kcalifkg Imported coal kcalifkg Washed coal kcalifkg wtd. Avg. GCV of as received coal- As per MERC order Stack loss kcalifkg	3166.5		-					1		
Domestic coal kcalifkg Imported coal kcalifkg Washed coal kcalifkg Wtd. Avg. GCV of as received coal- As per MERC order Stack loss kcalifkg	3166.5	0100 5						1		
Imported coal kcal/kg Washed coal kcal/kg wtd. Avg. GCV of as received coal- As per MERC order Stack loss kcal/kg		3166.5	1	3311.0		3173.5	3173.5	1	3311.0	
Washed coal kcal/kg Wtd. Avg. GCV of as received coal- As per MERC order Stack loss kcal/kg		4693.4		4642.0		4687.2	4687.2	1	4642.0	
MERC order Stack loss kcal/kg	3853.4	3853.4		3023.0		3848.6	3848.6	1 1	3023.0	
	3543.4	3543.4		3355.3		3623.0	3623.0		3396.3	
	120.0	120.0	1	-89.0		120.0	120.0	1	-85.2	
	3423.4	3423.4	1	3238.6	94.60%	3503.0	3503.0	1	3282.5	93.70%
			-		101.19%					115.41%
Landed coal price (with TL)			+							
Domestic coal Rs./MT	3956.0	3956.0]	3405.9		3852.9	3852.9	1 1	3316.9	
Imported coal Rs./MT	14842.8	14842.8	1	12585.3		14928.1	14928.1	1 1	12527.2	
Washed coal Rs./MT	4658.5	4658.5	4	4548.4		4659.9	4659.9	1	4548.4	
Landed price with TL for Domestic coal Rs./MT	3013.4	3013.4	1	3405.9		4571.6	4571.6	1	3316.9	1
Landed price with TL for Total coal Rs./MT	4872.1	4872.1	1	3748.6		5540.8	5540.8		3945.1	
Effective Landed coal price As per MERC order methodol	ogy		-					-		
Domestic coal Rs./Mkca	1155.6	1155.6		1051.7		1099.9	1099.9] [1010.5	
Imported coal Rs./Mkca		4335.6	1	3886.0		4261.5	4261.5	1 1	3816.4	
Washed coal Rs./Mkca Total coal Rs./Mkca		1360.8 1423.2	4	1504.6 1157.5		1330.3 1581.7	1330.3 1581.7	-	1504.6 1201.9	
Ratio of Rs./Mkcal as per approved FUP and for actual coal available for the month	1423.2	1423.2		0.81		1561.7	1561./		0.76	
ECR Rs./kWh	4.218			3.461						
Ratio of ECR	4.218					4.019		1	3.095	1

FY 2024-25				K	oradi # 6		Koradi # 8,9,10						
	Unit	As per Fuel Util	isation Plan	Actual available for	Actual Consumption	Remarks / Justification for	As per Fuel U	ilisation Plan	Actual available	Actual Consumption	Remarks / Justification for		
		Annual	Monthly	the month	for the month	Variation	Annual	Monthly	for the month	for the month	Variation		
Gros generation	MUs	1324.51	110.38		106.02	96.05%	12433.49	1036.12		1028.46	99.26%		
Net generation	MUs	1181.332253	98.4443544		92.965	94.43%	11687.48389	973.9569904		955.30	98.08%		
						The actual generation is almost near to the generation under FUP.					The actual generation is almost near to the generation under FUP.		
Coal Quantity													
Domestic coal	MMT	-	-	0.146	0.084	1.Stacked dry coal utilised .	-	-	0.260	0.229	Available washed coal utilized		
Imported coal	MMT	-	-			Washed coal diverted to Koradi 3x660MW Units.	0.670	0.056	-	-	Balance requirement supplied with raw coal.		
Washed coal	MMT	0.951	0.079	0.009	0.009		7.677	0.640	0.800	0.549			
Total	MMT	0.951	0.079	0.155051	0.092	116.39%	8.347	0.696	1.0599256	0.778	111.79%		
Wtd. Avg GCV as received- Actual													
Domestic coal	kcal/kg				3068.0					3476.0			
Imported coal	kcal/kg				0.0	1			i	0.0			
Washed coal	kcal/kg				3208.0	1			i	3447.0	1		
wtd. Avg. GCV of as received coal- actual	kcal/kg				3081.2					3455.5			
Wtd. Avg GCV as received- For fuel plan as pe	MEDO												
Domestic coal	kcal/kg	3323.1	3323.1		3294.0		3478.1	3478.1		3517.0			
Imported coal	kcal/kg	0.0	0.0		0.0		4720.0	4720.0		0.0			
Washed coal	kcal/kg	3850.9	3850.9		3208.0		4112.9	4112.9	1	3511.0			
wtd. Avg. GCV of as received coal- As per MERC order	kcal/kg	3850.9	3850.9		3285.9		4161.7	4161.7		3512.8			
Charlelone	kcal/kg	400.0	400.0		-84.7		400.0	400.0		60.0			
Stack loss GCV for EC computation	kcal/kg	120.0 3730.9	120.0 3730.9		3165.9	84.86%	120.0 4041.7	120.0 4041.7	-	62.8 3392.8	83.94%		
GCV for EC computation	Kcalikg	3730.9	3730.9		3105.9	98.76%	4041.7	4041.7		3392.6	93.84%		
Landed coal price (with TL)													
Domestic coal	Rs./MT	3194.8	3194.8		3686.7		3502.3	3502.3	1	4877.5			
Imported coal Washed coal	Rs./MT Rs./MT	0.0 4525.9	0.0 4525.9		0.0 4751.6		14883.5 4426.2	14883.5 4426.2		0.0 4529.1			
	0.10							0115.0		1077 6			
Landed price with TL for Domestic coal Landed price with TL for Total coal	Rs./MT Rs./MT	3001.7 4525.9	3001.7 4525.9		3686.7 3787.2		3115.6 5265.7	3115.6 5265.7		4877.5 4631.6			
Effective Landed coal price As per MERC or	per metnodology	050.0	050.0		4404.5		000.0	000.0		4407.0			
Domestic coal	Rs./Mkcal Rs./Mkcal	856.3 0.0	856.3 0.0		1164.5		866.6 3682.5	866.6 3682.5	1	1437.6			
Imported coal Washed coal	Rs./Mkcal	1213.1	1213.1		1481.2		3682.5 1095.1	3682.5 1095.1	1	1290.0			
Total coal	Rs./Mkcal	1213.1	1213.1		1196.3		1302.8	1302.8	1	1365.1	l		
Ratio of Rs./Mkcal as per approved FUP and for actual coal available for the month	No.nincal	1210.1	1210.1		0.99		1502.0	1552.0		1.05			
						•					•		
ECR	Rs./kWh	3.368			3.302		3.119			3.264			
Ratio of ECR					0.98					1.05			

FY 2024-25				Para	s # 3,4		Nashik					
	Unit	As per Fuel Ut	ilisation Plan	Actual available for	Actual Consumption		As per Fuel Utilis	ation Plan	Actual available	Actual	Remarks / Justification for	
		Annual	Monthly	the month	for the month	Remarks / Justification for Variation	Annual	Monthly	for the month	Consumption for the month	Variation	
Gros generation	MUs	3666.10	305.51		272.20	89.10%	4415.04	367.92		228.10	62.00%	
Net generation	MUs	3325.150537	277.0958781		242.140409	87.39%	3940.4232	328.3686		198.5416839	60.46%	
Coal Quantity						The actual generation is almost near to the generation under FUP. Thereduction in actual generation as compared to the generation considered for FUP includes generation loss due to backing down.					The reduction in actual generation as compared to the generation considered for FUP includes generation loss due to backing down, lower coal available due to coal toiling unde Case IV agreement	
	MMT	2.460	0.205	0.258	0.218		3.250	0.271	0.310	0.207		
Domestic coal	IVINI	2.400	0.205	0.256	0.216		3.250	0.271	0.310	0.207	1.As per load requirement	
Imported coal	MMT	-	-	-		As per load requirement	0.300	0.025	0.123	0.012	Restricted use of imported coal due to rain during first 15 days of the month.	
Washed coal	MMT	-	-	-	-		-	-	-	-		
Total	MMT	2.460	0.205	0.258	0.218	106.45%	3.550	0.296	0.432	0.219		
Wtd. Avg GCV as received- Actual												
Domestic coal	kcal/kg				3176.0					3158.0		
Imported coal	kcal/kg				0.0					4607.0]	
Washed coal	kcal/kg				0.0					0.0		
wtd. Avg. GCV of as received coal- actual	kcal/kg				3176.0					3236.9		
Wtd. Avg GCV as received- For fuel plan as pe	MERC order a											
Domestic coal	kcal/kg	3515.1	3515.1		3312.0		3617.9	3617.9		3186.0		
Imported coal	kcal/kg	0.0	0.0		0.0		4825.6	4825.6		4607.0		
Washed coal	kcal/kg	0.0	0.0		0.0		0.0	0.0		0.0		
wtd. Avg. GCV of as received coal- As per MERC order	kcal/kg	3515.1	3515.1		3312.0		3720.0	3720.0		3263.4		
Stack loss	kcal/kg	120.0	120.0		-56.0		120.0	120.0				
GCV for EC computation	kcal/kg	3395.1	3395.1		3232.0	95.20%	3600.0	3600.0		3145.0		
						101.33%						
Landed coal price (with TL)												
Domestic coal	Rs./MT	4407.2	4407.2	1	4938.5		4387.9	4387.9		5236.9		
Imported coal	Rs./MT	0.0	0.0		0.0		15711.4	15711.4		10832.2		
Washed coal	Rs./MT	0.0	0.0		0.0		0.0	0.0		0.0		
Landed price with TL for Domestic coal	Rs./MT	3115.6	3115.6	1	4938.5		3115.6	3115.6		5236.9		
Landed price with TL for Total coal	Rs./MT	4407.2	4407.2		4938.5		5344.8	5344.8		5541.5		
Effective Landed coal price As per MERC ord	er methodologi				-					<u> </u>		
Domestic coal	Rs./Mkcal	1298.1	1298.1	1	1528.0		1218.9	1218.9		1665.1		
Imported coal	Rs./Mkcal	0.0	0.0	1	0.0		4364.3	4364.3		3444.2		
Washed coal	Rs./Mkcal	0.0	0.0		0.0		0.0	0.0		0.0		
Total coal	Rs./Mkcal	1298.1	1298.1		1528.0		1484.7	1484.7		1762.0		
Ratio of Rs./Mkcal as per approved FUP and for actual coal available for the month					1.18					1.19		
ECR	Rs./kWh	3.51			4.12		4.641			5.49		

FY 2024-25				Parli # 6	8.7		Parli # 8						
	Unit	As per Fuel Utili	sation Plan	Actual available for	Actual Consumption	Remarks / Justification for	As per Fuel Utilisa	ition Plan	Actual available	Actual Consumption	Remarks / Justification for		
		Annual	Monthly	the month	for the month	Variation	Annual	Monthly	for the month	for the month	Variation		
Gros generation	MUs	3723.00	310.25		201.83	65.05%	1861.50	155.13		118.94	76.67%		
Net generation	MUs	3376.761	281.39675		176.48	62.72%	1703.2725	141.939375		104.02	73.28%		
						The reduction in actual generation as compared to the generation considered for FUP includes generation loss due to backing down.					The reduction in actual generation as compared to the generation considered for FUP includes generation loss due to backing down.		
Coal Quantity													
Domestic coal	MMT	2.624	0.219	0.262	0.170		1.248	0.104	0.132	0.100			
Imported coal	MMT	-	-	-	-	As per load requirement	0.050	0.004	-	-	As per load requirement		
Washed coal	MMT	-		-	-		-		-	-			
Total	MMT	2.624	0.219	0.262	0.170	77.53%	1.298	0.108	0.132	0.100	92.37%		
Wtd. Avg GCV as received- Actual													
Domestic coal	kcal/kg				3100.0					3100.0			
Imported coal	kcal/kg				0.0	1				0.0			
Washed coal	kcal/kg				0.0	1				0.0			
					3100.0								
wtd. Avg. GCV of as received coal- actual	kcal/kg				3100.0					3100.0			
Wtd. Avg GCV as received- For fuel plan as pe	r MEDC order o												
Domestic coal	kcal/kg	3298.0	3298.0		3100.0		3316.0	3316.0		3100.0			
Imported coal	kcal/kg	0.0	0.0		0.0		0.0	0.0		0.0			
Washed coal	kcal/kg	0.0	0.0		0.0		0.0	0.0		0.0			
	Ruding	0.0	0.0		0.0		0.0	0.0		0.0			
wtd. Avg. GCV of as received coal- As per MERC order	kcal/kg	3298.0	3298.0		3100.0		3188.2	3188.2		3100.0			
Stack loss	kcal/kg	120.0	120.0				120.0	120.0					
GCV for EC computation	kcal/kg	3178.0	3178.0		3070.0	96.60%	3068.2	3068.2	i	3040.0	99.08%		
OOV IN EO COMPUNION	Moderng	0170.0	0170.0		0070.0	74.90%	0000.2	0000.2		5545.5	91.52%		
Landed coal price (with TL)													
Domestic coal	Rs./MT	6014.8	6014.8		5960.2		6039.9	6039.9		5963.5			
Imported coal	Rs./MT	0.0	0.0		0.0		0.0	0.0	1	0.0			
Washed coal	Rs./MT	0.0	0.0		0.0		0.0	0.0		0.0			
	0.00		0115.0		50000		1700 5	1700 5		# # # # # # # # # # # # # # # # # # #			
Landed price with TL for Domestic coal	Rs./MT	3115.6	3115.6		5960.2		4708.5	4708.5		5963.5			
Landed price with TL for Total coal	Rs./MT	6014.8	6014.8		5960.2		5807.2	5807.2		5963.5			
Effective Landed coal price As per MERC or	er methodologi												
Domestic coal	Rs./Mkcal	1892.6	1892.6		1941.4		1968.5	1968.5	1	1961.7			
Imported coal	Rs./Mkcal	0.0	0.0		0.0		0.0	0.0	1	0.0			
Washed coal	Rs./Mkcal	0.0	0.0		0.0		0.0	0.0	1	0.0			
Total coal	Rs./Mkcal	1892.6	1892.6		1941.4		1892.7	1892.7		1961.7			
Ratio of Rs./Mkcal as per approved FUP and for actual coal available for the month					1.03					1.04			
ECR	Rs./kWh	5.096			5.223		5.052			5.231			
Ratio of ECR					1.02					1.04			