

Name of the Power Utility: MSPGCL					Koradi Thermal Power Plant (3 x 660 MW)					
Details of ash utilization during the Month of <u>April 2017</u>										
Sl. No.	Name of Ash Disposal Area	Ash disposal area in Hectare	Design Life of Ash disposal area	Pond Ash Availability in MT (up to 30.04.2017)	Ash Generated in MT during the April 2017		Ash Utilized in MT during April 2017			Pond Ash Availability in MT (up to 30.04.2017)
					ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Khasara Ash Bund	314	35	7.14	149490	37373	0	0	23315	7139283
					186863					
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month (April 2017) utilized in MT			Cummulative for Year (FY 17-18) Ash Utilized in MT					
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash			
1	Bricks/Blocks/Tiles industries	0	0	9525			9525			
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0							
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)	-	-	9525			9525			
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant	0	0							
	a) Dry ESP Fly Ash issued	0	0							
	b) Pond ash issued	0	0	9525			9525			
	Sub-Total									
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	0	0	9525			9525			
2	Cement Industries									
2A	Dry ESP Fly Ash Issued to Cement Industries									
	a) Cement	0								
	b) RMC	0								
	c) Asbestos	0								
	Sub-Total	0								
2B	Pond Ash Issued to Cement Industries	0								
	Total Fly Ash Issued to Cement Industries (2A+2B)	0								
3	Roads, Fly over /Rail Embankment									
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0	0	0						
3B	Pond Ash Issued for Road construction (Outside)	0	0	13790			13790			
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	13790			13790			
4	Total Fly Ash issued for Part replacement of cement in concrete	0								
5	Total Fly ash supplied to Hydro power sector	0								
6	Total Fly ash used for Ash Dyke raising	0								
7	Landfill/Reclamation of low lying area									
	a) Power Utility Own Land	0								
	b) Outside Land	0								
	Total Fly Ash used for Landfill/Reclamation of low lying area	0		0						
8	Mine filling									
	a) Open cast mine	0								
	b) U.G.Mine	0								
	Total Fly Ash used for Mine filling	0								
9	Agriculture / waste land development									
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development	0	0	0						
9B	Pond Ash Issued for Agriculture / waste land development	0	0	0						
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)	0	0	0						
10	Others									
	a) CLSM	0								
	b) Cenospheres	0								
	c) Bottom ash cover	0								
	d) Any other	0								
	Total Fly Ash Issued for other purpose	0								
	Total	0	0	23315	0	0	23315			
	Grand Total (Fly ash + Pond ash)						23315			

Bottom ash -collected from the bottom of furnace
Dry ESP Fly Ash - Collected from ESP and stored in Silo
Pond Ash - Fly ash and bottom ashStored in Pond
CLSM - Controlled Low strength Material

Name of the Power Utility: MSPGCL				Koradi Thermal Power Plant (3 x 660 MW)						
Details of ash utilization during the Month of <u>May 2017</u>										
Sl. No.	Name of Ash Disposal Area	Ash disposal area in Hectare	Design Life of Ash disposal area	Pond Ash Availability in MT (up to 31.05.2017)	Ash Generated in MT during the May 2017		Ash Utilized in MT during May 2017			Pond Ash Availability in MT (up to 31.05.2017)
					ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
2	Khasara Ash Bund	314	35	7.32	155880	38970	0	0	15850	7318283
3					194850					
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month (May 2017) Ash utilized in MT			Cummulative for Year (FY 17-18) Ash Utilized in MT					
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash			
1	Bricks/Blocks/Tiles industries	0	0	13170			22695			
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0							
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)	-	-	13170			22695			
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant	0	0							
	a) Dry ESP Fly Ash issued	0	0							
	b) Pond ash issued	0	0	13170			22695			
	Sub-Total									
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	0	0	13170			22695			
2	Cement Industries									
2A	Dry ESP Fly Ash Issued to Cement Industries									
	a) Cement	0								
	b) RMC	0								
	c) Asbestos	0								
	Sub-Total	0								
2B	Pond Ash Issued to Cement Industries	0								
	Total Fly Ash Issued to Cement Industries (2A+2B)	0								
3	Roads, Fly over /Rail Embankment									
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0	0	0						
3B	Pond Ash Issued for Road construction (Outside)	0	0	2680			16470			
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	2680			16470			
4	Total Fly Ash issued for Part replacement of cement in concrete	0								
5	Total Fly ash supplied to Hydro power	0								
6	Total Fly ash used for Ash Dyke raising	0								
7	Landfill/Reclamation of low lying area									
	a) Power Utility Own Land	0								
	b)Outside Land	0								
	Total Fly Ash used for Landfill/Reclamation of low lying area	0		0						
8	Mine filling									
	a) Open cast mine	0								
	b) U.G.Mine	0								
	Total Fly Ash used for Mine filling	0								
9	Agriculture / waste land development									
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development	0	0	0						
9B	Pond Ash Issued forAgriculture / waste land development	0	0	0						
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)	0	0	0						
10	Others									
	a) CLSM	0								
	b) Cenospheres	0								
	c) Bottom ash cover	0								
	d) Any other	0								
	Total Fly Ash Issued for other purpose	0								
	Total	0	0	15850	0	0	39165			
	Grand Total (Fly ash + Pond ash)						39165			

Bottom ash -collected from the bottom of furnace
Dry ESP Fly Ash - Collected from ESP and stored in Silo
Pond Ash - Fly ash and bottom ashStored in Pond
CLSM - Controlled Low strength Material

Name of the Power Utility: MSPGCL				Koradi Thermal Power Plant (3 x 660 MW)						
Details of ash utilization during the Month of <u>June - 2017</u>										
Sl. No.	Name of Ash Disposal Area	Ash disposal area in Hectare	Life of Ash disposal area	Pond Ash Availability in MT (up to 30.06.2017)	Ash Generated in MT during the June 2017		Ash Utilized in MT during June 2017			Pond Ash Availability in MT (up to 30.06.2017)
					ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Khasara Ash Bund	314	35	7.54	186761	46690	0	0	13940	7537794
					233451					
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month (June 2017) Ash utilized in MT			Cumulative for Year (FY 17-18) Ash Utilized in MT					
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash			
1	Bricks/Blocks/Tiles industries	0	0	180			22875			
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0	0						
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)	-	-	180			22875			
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant	0	0	0						
	a) Dry ESP Fly Ash issued	0	0	0						
	b) Pond ash issued	0	0	0						
	Sub-Total									
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	0	0	180			22875			
2	Cement Industries									
2A	Dry ESP Fly Ash Issued to Cement Industries									
	a) Cement	0								
	b) RMC	0								
	c) Asbestos	0								
	Sub-Total	0								
2B	Pond Ash Issued to Cement Industries	0								
	Total Fly Ash Issued to Cement Industries (2A+2B)	0								
3	Roads, Fly over /Rail Embankment									
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0	0	0						
3B	Pond Ash Issued for Road construction (Outside)	0	0	13760			30230			
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	13760			30230			
4	Total Fly Ash issued for Part replacement of cement in concrete	0								
5	Total Fly ash supplied to Hydro power sector	0								
6	Total Fly ash used for Ash Dyke raising	0								
7	Landfill/Reclamation of low lying area									
	a) Power Utility Own Land	0								
	b) Outside Land	0								
	Total Fly Ash used for Landfill/Reclamation of low lying area	0	0	0						
8	Mine filling									
	a) Open cast mine	0								
	b) U.G.Mine	0								
	Total Fly Ash used for Mine filling	0								
9	Agriculture / waste land development									
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development	0	0	0						
9B	Pond Ash Issued for Agriculture / waste land development	0	0	0						
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)	0	0	0						
10	Others									
	a) CLSM	0	0	0						
	b) Cenospheres	0	0	0						
	c) Bottom ash cover	0	0	0						
	d) Any other	0	0	0						
	Total Fly Ash Issued for other purpose	0	0	0						
	Total	0	0	13940	0	0	53105			
	Grand Total (Fly ash + Pond ash)						53105			

Bottom ash -collected from the bottom of furnace
Dry ESP Fly Ash - Collected from ESP and stored in Silo
Pond Ash - Fly ash and bottom ash Stored in Pond
CLSM - Controlled Low strength Material

Name of the Power Utility: MSPGCL				Koradi Thermal Power Plant (3 x 660 MW)						
Details of ash utilization during the Month of July 2017										
Sl. No.	Name of Ash Disposal Area	Ash disposal area in Hectare	Design Life of Ash disposal area	Pond Ash Availability in MT (up to 31.07.2017)	Ash Generated in MT during the July 2017		Ash Utilized in MT during July 2017			Pond Ash Availability in MT (up to 31.07.2017)
					ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
2	Khasara Ash Bund	314	35	7.79	206183	51546	0	0	1860	7793663
3					257729					
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month (July 2017) utilized in MT			Cumulative for Year (FY 17-18) Ash Utilized in MT					
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash			
1	Bricks/Blocks/Tiles industries	0	0	0						
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0							
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)	-	-	0			22875			
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant	0	0							
	a) Dry ESP Fly Ash issued	0	0							
	b) Pond ash issued	0	0	0						
	Sub-Total						22875			
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	0	0	0			22875			
2	Cement Industries									
2A	Dry ESP Fly Ash Issued to Cement Industries									
	a) Cement	0								
	b) RMC	0								
	c) Asbestos	0								
	Sub-Total	0								
2B	Pond Ash Issued to Cement Industries	0								
	Total Fly Ash Issued to Cement Industries (2A+2B)	0								
3	Roads, Fly over /Rail Embankment									
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0	0	0						
3B	Pond Ash Issued for Road construction (Outside)	0	0	1860			32090			
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	1860			32090			
4	Total Fly Ash issued for Part replacement of cement in concrete	0								
5	Total Fly ash supplied to Hydro power	0								
6	Total Fly ash used for Ash Dyke raising	0								
7	Landfill/Reclamation of low lying area									
	a) Power Utility Own Land	0								
	b) Outside Land	0								
	Total Fly Ash used for Landfill/Reclamation of low lying area	0		1860						
8	Mine filling									
	a) Open cast mine	0								
	b) U.G.Mine	0								
	Total Fly Ash used for Mine filling	0								
9	Agriculture / waste land development									
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development	0	0	0						
9B	Pond Ash Issued for Agriculture / waste land development	0	0	0						
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)	0	0	0						
10	Others									
	a) CLSM	0								
	b) Cenospheres	0								
	c) Bottom ash cover	0								
	d) Any other	0								
	Total Fly Ash Issued for other purpose	0								
	Total	0	0	1860	0	0	54965			
	Grand Total (Fly ash + Pond ash)						54965			

Bottom ash -collected from the bottom of furnace
Dry ESP Fly Ash - Collected from ESP and stored in Silo
Pond Ash - Fly ash and bottom ash Stored in Pond
CLSM - Controlled Low strength Material

Name of the Power Utility: MSPGCL					Koradi Thermal Power Plant (3 x 660 MW)					
Details of ash utilization during the Month of August 2017										
Sl. No.	Name of Ash Disposal Area	Ash disposal area in Hectare	Design Life of Ash disposal area	Pond Ash Availability in MT (up to 31.08.2017)	Ash Generated in MT during the August 2017		Ash Utilized in MT during August 2017			Pond Ash Availability in MT (up to 31.08.2017)
					ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Khasara Ash Bund	314	35	8.05	206820	51705	0	0	0	8052188
					258525					
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month (Aug 2017) utilized in MT			Cummulative for Year (FY 17-18) Ash Utilized in MT					
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash			
1	Bricks/Blocks/Tiles industries	0	0	0						
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0							
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0	0			22875			
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant	0	0	0						
	a) Dry ESP Fly Ash issued	0	0	0						
	b) Pond ash issued	0	0	0						
	Sub-Total						22875			
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	0	0	0			22875			
2	Cement Industries									
2A	Dry ESP Fly Ash Issued to Cement Industries									
	a) Cement	0		0						
	b) RMC	0		0						
	c) Asbestos	0		0						
	Sub-Total	0		0						
2B	Pond Ash Issued to Cement Industries	0		0						
	Total Fly Ash Issued to Cement Industries (2A+2B)	0								
3	Roads, Fly over /Rail Embankment									
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0	0	0						
3B	Pond Ash Issued for Road construction (Outside)	0	0	0			32090			
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	0			32090			
4	Total Fly Ash issued for Part replacement of cement in concrete	0		0						
5	Total Fly ash supplied to Hydro power	0		0						
6	Total Fly ash used for Ash Dyke raising	0		0						
7	Landfill/Reclamation of low lying area									
	a) Power Utility Own Land	0		0						
	b)Outside Land	0		0						
	Total Fly Ash used for Landfill/Reclamation of low lying area	0		0						
8	Mine filling									
	a) Open cast mine	0		0						
	b) U.G.Mine	0		0						
	Total Fly Ash used for Mine filling	0		0						
9	Agriculture / waste land development									
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development	0	0	0						
9B	Pond Ash Issued forAgriculture / waste land development	0	0	0						
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)	0	0	0						
10	Others									
	a) CLSM	0		0						
	b) Cenospheres	0		0						
	c) Bottom ash cover	0		0						
	d) Any other	0		0						
	Total Fly Ash Issued for other purpose	0		0						
	Total	0	0	0	0	0	54965			
	Grand Total (Fly ash + Pond ash)						54965			

Bottom ash -collected from the bottom of furnace
Dry ESP Fly Ash - Collected from ESP and stored in Silo
Pond Ash - Fly ash and bottom ashStored in Pond
CLSM - Controlled Low strength Material

Name of the Power Utility: MSPGCL				Koradi Thermal Power Plant (3 x 660 MW)						
Details of ash utilization during the Month of <u>September 2017</u>										
Sl. No.	Name of Ash Disposal Area	Ash disposal area in Hectare	Design Life of Ash disposal area	Pond Ash Availability in MT (up to 30.09.2017)	MT during the September 2017		Ash Utilized in MT during September 2017			Pond Ash Availability in MT (up to 30.09.2017)
					ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Khasara Ash Bund	314	35	8.23	144633	36158	0	0	0	8232979
					180791					
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month (Sept 2017) Ash utilized in MT			Cumulative for Year (FY 17-18) Ash Utilized in MT					
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash			
1	Bricks/Blocks/Tiles industries	0	0	0						
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0							
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0	0						22875
	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant	0	0	0						
1C	a) Dry ESP Fly Ash issued	0	0	0						
	b) Pond ash issued	0	0	0						
	Sub-Total									22875
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	0	0	0						22875
2	Cement Industries									
	Dry ESP Fly Ash Issued to Cement Industries									
2A	a) Cement	0		0						
	b) RMC	0		0						
	c) Asbestos	0		0						
	Sub-Total	0		0						
2B	Pond Ash Issued to Cement Industries	0		0						
	Total Fly Ash Issued to Cement Industries (2A+2B)	0		0						
3	Roads, Fly over /Rail Embankment									
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0	0	0						
3B	Pond Ash Issued for Road construction (Outside)	0	0	0						32090
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	0						32090
4	Total Fly Ash issued for Part replacement of cement in concrete	0		0						
5	Total Fly ash supplied to Hydro power sector	0		0						
6	Total Fly ash used for Ash Dyke raising	0		0						
	Landfill/Reclamation of low lying area									
7	a) Power Utility Own Land	0		0						
	b) Outside Land	0		0						
	Total Fly Ash used for Landfill/Reclamation of low lying area	0		0						
	Mine filling									
8	a) Open cast mine	0		0						
	b) U.G.Mine	0		0						
	Total Fly Ash used for Mine filling	0		0						
9	Agriculture / waste land development									
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development	0	0	0						
9B	Pond Ash Issued for Agriculture / waste land development	0	0	0						
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)	0	0	0						
10	Others									
	a) CLSM	0		0						
	b) Cenospheres	0		0						
	c) Bottom ash cover	0		0						
	d) Any other	0		0						
	Total Fly Ash Issued for other purpose	0		0						
	Total	0	0	0	0	0	0	0	0	54965
	Grand Total (Fly ash + Pond ash)									54965

Bottom ash -collected from the bottom of furnace
Dry ESP Fly Ash - Collected from ESP and stored in Silo
Pond Ash - Fly ash and bottom ashStored in Pond
CLSM - Controlled Low strength Material

Name of the Power Utility: MSPGCL				Koradi Thermal Power Plant (3 x 660 MW)						
Details of ash utilization during the Month of <u>October 2017</u>										
Sl. No.	Name of Ash Disposal Area	Ash disposal area in Hectare	Design Life of Ash disposal area	Pond Ash Availability in MT (up to 31.10.2017)	Ash Generated in MT during the Oct 2017		Ash Utilized in MT during Oct 2017			Pond Ash Availability in MT (up to 31.10.2017)
					ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Khasara Ash Bund	314	35	8.43	156285	39071	0	0	0	8428335
					195356					
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month (Oct 2017) Ash utilized in MT			Cummulative for Year (FY 17-18) Ash Utilized in MT					
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash			
1	Bricks/Blocks/Tiles industries	0	0	0						
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0							
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0	0			22875			
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant	0	0	0						
	a) Dry ESP Fly Ash issued	0	0	0						
	b) Pond ash issued	0	0	0						
	Sub-Total						22875			
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	0	0	0			22875			
2	Cement Industries									
2A	Dry ESP Fly Ash Issued to Cement Industries									
	a) Cement	0		0						
	b) RMC	0		0						
	c) Asbestos	0		0						
	Sub-Total	0		0						
2B	Pond Ash Issued to Cement Industries	0		0						
	Total Fly Ash Issued to Cement Industries (2A+2B)	0								
3	Roads, Fly over /Rail Embankment									
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0	0	0						
3B	Pond Ash Issued for Road construction (Outside)	0	0	0			32090			
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	0			32090			
4	Total Fly Ash issued for Part replacement of cement in concrete	0		0						
5	Total Fly ash supplied to Hydro power	0		0						
6	Total Fly ash used for Ash Dyke raising	0		0						
7	Landfill/Reclamation of low lying area									
	a) Power Utility Own Land	0		0						
	b) Outside Land	0		0						
	Total Fly Ash used for Landfill/Reclamation of low lying area	0		0						
8	Mine filling									
	a) Open cast mine	0		0						
	b) U.G.Mine	0		0						
	Total Fly Ash used for Mine filling	0		0						
9	Agriculture / waste land development									
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development	0	0	0						
9B	Pond Ash Issued for Agriculture / waste land development	0	0	0						
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)	0	0	0						
10	Others									
	a) CLSM	0		0						
	b) Cenospheres	0		0						
	c) Bottom ash cover	0		0						
	d) Any other	0		0						
	Total Fly Ash Issued for other purpose	0		0						
	Total	0	0	0	0	0	54965			
	Grand Total (Fly ash + Pond ash)						54965			

Bottom ash -collected from the bottom of furnace
Dry ESP Fly Ash - Collected from ESP and stored in Silo
Pond Ash - Fly ash and bottom ash Stored in Pond
CLSM - Controlled Low strength Material

Name of the Power Utility: MSPGCL				Koradi Thermal Power Plant (3 x 660 MW)						
Details of ash utilization during the Month of <u>November 2017</u>										
Sl. No.	Name of Ash Disposal Area	Ash disposal area in Hectare	Design Life of Ash disposal area	Pond Ash Availability in MT (up to 30.11.2017)	Ash Generated in MT during the Nov 2017		Ash Utilized in MT during November 2017			Pond Ash Availability in MT (up to 30.11.2017)
					ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Khasara Ash Bund	314	35	8.64	169134	42284	0	0	0	8639753
					211418					
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month (November 2017) Ash utilized in MT			Cummulative for Year (FY 17-18) Ash Utilized in MT					
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash			
1	Bricks/Blocks/Tiles industries	0	0	0						
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0							
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0	0			22875			
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant	0	0	0						
	a) Dry ESP Fly Ash issued	0	0	0						
	b) Pond ash issued	0	0	0						
	Sub-Total						22875			
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	0	0	0			22875			
2	Cement Industries									
2A	Dry ESP Fly Ash Issued to Cement Industries									
	a) Cement	0		0						
	b) RMC	0		0						
	c) Asbestos	0		0						
	Sub-Total	0		0						
2B	Pond Ash Issued to Cement Industries	0		0						
	Total Fly Ash Issued to Cement Industries (2A+2B)	0		0						
3	Roads, Fly over /Rail Embankment									
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0	0	0						
3B	Pond Ash Issued for Road construction (Outside)	0	0	0			32090			
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	0			32090			
4	Total Fly Ash issued for Part replacement of cement in concrete	0		0						
5	Total Fly ash supplied to Hydro power	0		0						
6	Total Fly ash used for Ash Dyke raising	0		0						
7	Landfill/Reclamation of low lying area									
	a) Power Utility Own Land	0		0						
	b)Outside Land	0		0						
	Total Fly Ash used for Landfill/Reclamation of low lying area	0		0						
8	Mine filling									
	a) Open cast mine	0		0						
	b) U.G.Mine	0		0						
	Total Fly Ash used for Mine filling	0		0						
9	Agriculture / waste land development									
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development	0	0	0						
9B	Pond Ash Issued forAgriculture / waste land development	0	0	0						
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)	0	0	0						
10	Others									
	a) CLSM	0		0						
	b) Cenospheres	0		0						
	c) Bottom ash cover	0		0						
	d) Any other	0		0						
	Total Fly Ash Issued for other purpose	0		0						
	Total	0	0	0	0	0	54965			
	Grand Total (Fly ash + Pond ash)						54965			

Bottom ash -collected from the bottom of furnace
Dry ESP Fly Ash - Collected from ESP and stored in Silo
Pond Ash - Fly ash and bottom ashStored in Pond
CLSM - Controlled Low strength Material

Name of the Power Utility: MSPGCL					Koradi Thermal Power Plant (3 x 660 MW)					
Details of ash utilization during the Month of <u>Dec 2017</u>										
SI. No.	Name of Ash Disposal Area	Ash disposal area in Hectare	Life of Ash disposal area	Pond Ash Availability in MT (up to 31.12.2017)	Ash Generated in MT during the Dec 2017		Ash Utilized in MT during Dec 2017			Pond Ash Availability in MT (up to 31.12.2017)
					ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Khasara Ash Bund	314	35	8.83	153419	38354	0	0	0	8831526
2					191773					
ASH UTILIZATION DETAILS										
SI. No.	Area of Utilization	For the Month (Dec 2017) utilized in MT			Cummulative for Year (FY 17-18) Ash Utilized in MT					
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash			
1	Bricks/Blocks/Tiles industries	0	0	0						
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0							
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0	0			22875			
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant	0	0	0						
	a) Dry ESP Fly Ash issued	0	0	0						
	b) Pond ash issued	0	0	0						
	Sub-Total						22875			
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	0	0	0			22875			
2	Cement Industries									
2A	Dry ESP Fly Ash Issued to Cement Industries									
	a) Cement	0		0						
	b) RMC	0		0						
	c) Asbestos	0		0						
	Sub-Total	0		0						
2B	Pond Ash Issued to Cement Industries	0		0						
	Total Fly Ash Issued to Cement Industries (2A+2B)	0								
3	Roads, Fly over /Rail Embankment									
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0	0	0						
3B	Pond Ash Issued for Road construction (Outside)	0	0	0			32090			
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	0			32090			
4	Total Fly Ash issued for Part replacement of cement in concrete	0		0						
5	Total Fly ash supplied to Hydro power	0		0						
6	Total Fly ash used for Ash Dyke raising	0		0						
7	Landfill/Reclamation of low lying area									
	a) Power Utility Own Land	0		0						
	b) Outside Land	0		0						
	Total Fly Ash used for Landfill/Reclamation of low lying area	0		0						
8	Mine filling									
	a) Open cast mine	0		0						
	b) U.G.Mine	0		0						
	Total Fly Ash used for Mine filling	0		0						
9	Agriculture / waste land development									
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development	0	0	0						
9B	Pond Ash Issued for Agriculture / waste land development	0	0	0						
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)	0	0	0						
10	Others									
	a) CLSM	0		0						
	b) Cenospheres	0		0						
	c) Bottom ash cover	0		0						
	d) Any other	0		0						
	Total Fly Ash Issued for other purpose	0		0						
	Total	0	0	0	0	0	54965			
	Grand Total (Fly ash + Pond ash)						54965			

Bottom ash -collected from the bottom of furnace
Dry ESP Fly Ash - Collected from ESP and stored in Silo
Pond Ash - Fly ash and bottom ash Stored in Pond
CLSM - Controlled Low strength Material

Name of the Power Utility: MSPGCL					Koradi Thermal Power Plant (3 x 660 MW)					
Details of ash utilization during the Month of <u>Jan 2018</u>										
Sl. No.	Name of Ash Disposal Area	Ash disposal area in Hectare	Life of Ash disposal area	Pond Ash Availability in MT (up to 31.01.2018)	Ash Generated in MT during the Jan 2018		Ash Utilized in MT during Jan 2018			Pond Ash Availability in MT (up to 31.01.2018)
					ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
2	Khasara Ash Bund	314	35	9.07	187894	46974	0	0	0	9066394
3					234868					
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month (Jan 2017) utilized in MT			Cummulative for Year (FY 17-18) Ash Utilized in MT					
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash			
1	Bricks/Blocks/Tiles industries	0	0	0						
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0							
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0	0			22875			
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant	0	0	0						
	a) Dry ESP Fly Ash issued	0	0	0						
	b) Pond ash issued	0	0	0						
	Sub-Total						22875			
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	0	0	0			22875			
2	Cement Industries									
2A	Dry ESP Fly Ash Issued to Cement Industries									
	a) Cement	0		0						
	b) RMC	0		0						
	c) Asbestos	0		0						
	Sub-Total	0		0						
2B	Pond Ash Issued to Cement Industries	0		0						
	Total Fly Ash Issued to Cement Industries (2A+2B)	0								
3	Roads, Fly over /Rail Embankment									
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0	0	0						
3B	Pond Ash Issued for Road construction (Outside)	0	0	0			32090			
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	0			32090			
4	Total Fly Ash issued for Part replacement of cement in concrete	0		0						
5	Total Fly ash supplied to Hydro power	0		0						
6	Total Fly ash used for Ash Dyke raising	0		0						
7	Landfill/Reclamation of low lying area									
	a) Power Utility Own Land	0		0						
	b) Outside Land	0		0						
	Total Fly Ash used for Landfill/Reclamation of low lying area	0		0						
8	Mine filling									
	a) Open cast mine	0		0						
	b) U.G.Mine	0		0						
	Total Fly Ash used for Mine filling	0		0						
9	Agriculture / waste land development									
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development	0	0	0						
9B	Pond Ash Issued for Agriculture / waste land development	0	0	0						
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)	0	0	0						
10	Others									
	a) CLSM	0		0						
	b) Cenospheres	0		0						
	c) Bottom ash cover	0		0						
	d) Any other	0		0						
	Total Fly Ash Issued for other purpose	0								
	Total	0	0	0	0	0	54965			
	Grand Total (Fly ash + Pond ash)						54965			

Bottom ash -collected from the bottom of furnace
Dry ESP Fly Ash - Collected from ESP and stored in Silo
Pond Ash - Fly ash and bottom ash Stored in Pond
CLSM - Controlled Low strength Material

Name of the Power Utility: MSPGCL				Koradi Thermal Power Plant (3 x 660 MW)						
Details of ash utilization during the Month of February 2018										
Sl. No.	Name of Ash Disposal Area	Ash disposal area in Hectare	Life of Ash disposal area	Pond Ash Availability in MT (up to 28.02.2018)	Ash Generated in MT during the Feb 2018		Ash Utilized in MT during Feb 2018			Pond Ash Availability in MT (up to 28.02.2018)
					ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Khasara Ash Bund	314	35	9.25	150974	37744	0	0	5865	9249247
					188718					
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month (Feb 2018) Ash utilized in MT			Cummulative for Year (FY 17-18) Ash Utilized in MT					
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash			
1	Bricks/Blocks/Tiles industries	0	0	5865						
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0							
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)	-	-	5865			28740			
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant	0	0	0						
	a) Dry ESP Fly Ash issued	0	0	0						
	b) Pond ash issued	0	0	0						
	Sub-Total			0						
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	0	0	5865			28740			
2	Cement Industries									
2A	Dry ESP Fly Ash Issued to Cement									
	a) Cement	0		0	0					
	b) RMC	0		0						
	c) Asbestos	0		0						
	Sub-Total	0		0	0					
2B	Pond Ash Issued to Cement Industries	0		0						
	Total Fly Ash Issued to Cement Industries (2A+2B)	0			0					
3	Roads, Fly over /Rail Embankment									
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0	0	0						
3B	Pond Ash Issued for Road construction (Outside)	0	0	9575			41665			
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	9575			41665			
4	Total Fly Ash issued for Part replacement of cement in concrete	0		0						
5	Total Fly ash supplied to Hydro power	0		0						
6	Total Fly ash used for Ash Dyke	0		0						
7	Landfill/Reclamation of low lying area									
	a) Power Utility Own Land	0		0						
	b)Outside Land	0		0						
	Total Fly Ash used for Landfill/Reclamation of low lying area	0		0						
8	Mine filling									
	a) Open cast mine	0		0						
	b) U.G.Mine	0		0						
	Total Fly Ash used for Mine filling	0		0						
9	Agriculture / waste land development									
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development	0	0	0						
9B	Pond Ash Issued for Agriculture / waste land development	0	0	0						
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)	0	0	0						
10	Others									
	a) CLSM	0		0						
	b) Cenospheres	0		0						
	c) Bottom ash cover	0		0						
	d) Any other	0		0						
	Total Fly Ash Issued for other purpose	0								
	Total	0	0	15440	0	0	70405			
	Grand Total (Fly ash + Pond ash)						70405			

Bottom ash -collected from the bottom of furnace
Dry ESP Fly Ash - Collected from ESP and stored in Silo
Pond Ash - Fly ash and bottom ash Stored in Pond
CLSM - Controlled Low strength Material

Name of the Power Utility: MSPGCL					Koradi Thermal Power Plant (3X660 MW)					
Details of ash utilization during the Month of <u>March 2018</u>										
Sl. No.	Name of Ash Disposal Area	Ash disposal area in Hectare	Design Life of Ash disposal area	Pond Ash Availability in MT (up to 31.03.2018)	Ash Generated in MT during the March 2018		Ash Utilized in MT during March 2018			Pond Ash Availability in MT (up to 31.03.2018)
					ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Khasara Ash Bund	314	35	10.33	217181	54295	919	0	5060	9515663
					271476					
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month (March 2018) Ash utilized in MT			Cumulative for Year (FY 17-18) Ash Utilized in MT					
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash			
1	Bricks/Blocks/Tiles industries	0	0	5060						
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0							
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0	5060			33800			
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant	0	0	0						
	a) Dry ESP Fly Ash issued	0	0	0						
	b) Pond ash issued	0	0	0						
	Sub-Total			0						
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	0	0	5060			33800			
2	Cement Industries									
2A	Dry ESP Fly Ash Issued to Cement Industries									
	a) Cement	919		0	919					
	b) RMC	0		0						
	c) Asbestos	0		0						
	Sub-Total	919		0	919					
2B	Pond Ash Issued to Cement Industries	0		0						
	Total Fly Ash Issued to Cement Industries (2A+2B)	919			919					
3	Roads, Fly over /Rail Embankment									
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0	0	0						
3B	Pond Ash Issued for Road construction (Outside)	0	0	0			41665			
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	0			41665			
4	Total Fly Ash issued for Part replacement of cement in concrete	0		0						
5	Total Fly ash supplied to Hydro power	0		0						
6	Total Fly ash used for Ash Dyke raising	0		0						
7	Landfill/Reclamation of low lying area									
	a) Power Utility Own Land	0		0						
	b)Outside Land	0		0						
	Total Fly Ash used for Landfill/Reclamation of low lying area	0		0						
8	Mine filling									
	a) Open cast mine	0		0						
	b) U.G.Mine	0		0						
	Total Fly Ash used for Mine filling	0		0						
9	Agriculture / waste land development									
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development	0	0	0						
9B	Pond Ash Issued forAgriculture / waste land development	0	0	0						
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)	0	0	0						
10	Others									
	a) CLSM	0		0						
	b) Cenospheres	0		0						
	c) Bottom ash cover	0		0						
	d) Any other	0		0						
	Total Fly Ash Issued for other purpose	0								
	Grand Total	919	0	5060	919	0	75465			
	Total (Pond ash + Dry ash)						76384			

Bottom ash -collected from the bottom of furnace
Dry ESP Fly Ash - Collected from ESP and stored in Silo
Pond Ash - Fly ash and bottom ashStored in Pond
CLSM - Controlled Low strength Material