

Important Indices related with Freight - AT A GLANCE

S.No.	Indices	Yearly		December						April to December					
		Act. 19-20	Act. 20-21	Act. 19-20	Act. 20-21	Tar. 21-22	Act. 21-22	% Var with L/Yr	% Var with Target	Act. 19-20	Act. 20-21	Tar. 21-22	Act. 21-22	% Var with L/Yr	% Var with Target
1	Originating Frt. Loading (in MT)	149.49	140.17	13.51	12.77	14.83	14.82	16.05	-0.07	109.98	99.56	118.85	119.42	19.95	0.48
2	Wagon Turn Round(Days)	2.32	2.53	2.30	2.20	2.45	2.10	-4.55	-14.29	2.40	2.70	2.45	2.22	-17.78	-9.39
3	Wagon Holding (8-W)	24355	25166	25109	25996	25000	27283	4.95	9.13	24058	25137	25000	26087	3.78	4.35
4	BOXN Holding (In Rakes)	206.52	217.67	207.10	224.35	210	225.65	0.58	7.45	204.04	213.06	210	222.81	4.58	6.10
5	Jumbo Holding(In Rakes)	113.48	115.31	124.81	111.87	115	127.45	13.93	10.83	110.73	117.37	115	120.33	2.52	4.63
6	BOBR Holding (In Rakes)	34.25	37.6	30.48	41.84	40	46.74	11.71	16.85	34.41	39.07	40	42.96	9.96	7.40
7	Throughput (8-W)	168.35	178.63	17417	20494	17000	22118	7.92	30.10	16450	16842	17000	20426	21.28	20.15
8	Elect. Loco Holding (Avg./Day)	356.56	392.52	378.28	409.27	465	503.35	22.99	8.25	351.69	381.17	465	469.61	23.20	0.99
9	Dsl. Loco Holding (Avg./Day)	183.9	128.83	159.45	115.31	110	115.36	0.04	4.87	185.98	129.67	110	113.21	-12.69	2.92
10	Electric Loco Shed outage	383.2	417.0	397.48	424.97	475	496.98	16.94	4.63	368.59	411.91	459.25	474.8	15.27	3.39
11	Diesel Loco Shed outage	170.7	117.7	153.57	116.02	79.52	88.88	-23.39	11.77	176.47	122	81.84	88.52	-27.44	8.16
12	Electric Engine Utilization (In Kms)	399.12	415.36	413.51	416.93	422	423.92	1.68	0.45	397.87	419.23	422	404.08	-3.61	-4.25
13	Diesel Engine Utilization (In Kms)	367.13	376.12	391.75	380.93	380	399.37	4.84	5.10	366.12	376.97	380	389.28	3.27	2.44
14	Avg Terminal Detention of I/W rakes (Hrs)	20:17	19:23	20:21	18:01	18:00	13:21	-25.90	-25.83	20:01	21:50	18:00	15:27	-29.24	-14.17
15	Avg Terminal Detention of O/W rakes (Hrs)	12:14	10:52	10:51	09:57	11:00	08:46	-11.89	-20.30	12:43	11:31	11:00	10:49	-6.08	-1.67
16	Total Inward Rakes	26232	29847	2439	2776	2683	2827	1.84	5.37	19336	21809	21270	21684	-0.57	1.95
17	Total Outward Rakes	38244	37136	3400	3387	3740	3900	15.15	4.28	28247	26372	31072	31778	20.50	2.27
18	Coal NTKM (In Million)	73838	64219	6680.04	5867.16	7014	7140.90	21.71	1.81	53302.42	43037.30	55968	62210.8	44.55	11.16
19	Total NTKM (In Million)	80362	70972	7138.56	6507.69	7495	7851.49	20.65	4.75	58359.72	47859.92	61278	98120.7	105.02	60.12
20	NTKM/W/DAY	6054	5658	6052.89	6480.57	5800.0	6968.91	7.54	20.15	6012.77	5251.77	5800.0	6554.88	24.81	13.02
21	WKM/W/DAY	167.15	168.85	167.10	189.54	169.36	190.95	0.74	12.75	165.70	158.53	169.36	185.25	16.85	9.38
22	Avg. Speed of Goods Trains (In KM/H)	23.5	49.65	18.4	52.39	50	48.17	-8.05	-3.66	18.0	47.10	50	48.10	2.12	-3.80
23	LEAD (Coal)	546.79	513.62	541.33	513.31	568	536.51	4.52	-5.61	535.16	483.19	562	574.43	18.88	2.23
24	Total LEAD	537.58	506.33	528.39	509.61	545	529.79	3.96	-2.79	530.64	480.71	545	570.43	18.66	4.67
25	Earnings (In Crores)	16701	14901	1531.77	1367.46	1406.84	1635.34	19.59	16.24	12094.20	10211.99	11855.27	13951.53	36.62	17.68
26	(a) Interchange (Avg) T/O	163.3	174.8	168.55	201.81	200	215.58	6.82	7.79	159.59	164.78	200	200.36	21.59	0.18
	(b) Interchange (Avg) M/O	163.37	174.54	168.65	203.10	200	215.58	6.14	7.79	159.73	164.69	200	200.07	21.48	0.03
	(c) Total Interchange (Avg)	326.67	349.34	337.20	404.91	400	431.16	6.48	7.79	319.32	329.47	400	400.43	21.54	0.11
27	(a) Coal Loading (In Wagon)	5387	4993	5766.29	5366.42	6225	6280.03	17.02	0.88	5291.33	4721.78	5625	5756	21.90	2.33
	(b) Others Loading (In Wagon)	729	752	710.87	782.61	969	861.16	10.04	-11.13	695.93	694.33	867	737	6.22	-14.94
	(c) Total loading (in Wagon)	6116	5745	6477.16	6149.03	7194	7141.19	16.14	-0.73	5987.26	5416.11	6492	6493	19.89	0.02
28	Long Haul Formation/Run Per Day	6.71	10.11	7.68	15.23	8	10.61	-30.33	32.63	6.29	10.23	8	11.33	10.75	41.63

COMMODITY WISE LOADING PERFORMANCE																		
Commodity	Yearly		December (In MT)								Upto December (In MT)							
	Actual	Actual	Actual 2019-20	Actual 2020-21	Target 2021-22	Actual 2021-22	Abso. Diff. with	%Var over 2020-21	Abso. Diff. with	% Var over Target	Actual 2019-20	Actual 2020-21	Target 2021-22	Actual 2021-22	Abso. Diff. with	%Var over 2020-21	Abso. Diff. with	% Var over Target
	2019-20	2020-21					20-21		Target						2020-21		Target	
Coal	135.04	125.03	12.34	11.43	13.24	13.31	1.88	16.45	0.07	0.53	99.6	89.07	106.11	108.30	19.23	21.59	2.19	2.06
RMSP	0.17	0.0	0.01	0.00	0.00	0.00	0.00	#DIV/0!	0.00	#DIV/0!	0.1	0.00	0.00	0.00	0.00	#DIV/0!	0.00	#DIV/0!
Iron & Steel	0.18	0.26	0.02	0.04	0.02	0.05	0.01	25.00	0.03	150.00	0.14	0.15	0.22	0.31	0.16	106.67	0.09	40.91
Cement	3.62	3.83	0.35	0.34	0.39	0.41	0.07	20.59	0.02	5.13	2.7	2.69	3.15	3.07	0.38	14.13	-0.08	-2.54
Food Grain	1.16	1.56	0.01	0.12	0.15	0.14	0.02	16.67	-0.01	-6.67	1.08	1.19	1.22	2.08	0.89	74.79	0.86	70.49
POL	2.1	1.65	0.19	0.18	0.18	0.15	-0.03	-16.67	-0.03	-16.67	1.56	1.19	1.41	0.94	-0.25	-21.01	-0.47	-33.33
Container	0.37	0.4	0.04	0.03	0.05	0.03	0.00	0.00	-0.02	-40.00	0.27	0.31	0.38	0.28	-0.03	-9.68	-0.10	-26.32
Others	6.85	7.44	0.55	0.63	0.80	0.73	0.10	15.87	-0.07	-8.75	4.53	4.96	6.36	4.44	-0.52	-10.48	-1.92	-30.19
Total	149.49	140.17	13.51	12.77	14.83	14.82	2.05	16.05	-0.01	-0.07	109.98	99.56	118.85	119.42	19.86	19.95	0.57	0.48

Commodity	Yearly		December (In RPD)								Upto December (In RPD)							
	Actual	Actual	Actual 2019-20	Actual 2020-21	Target 2021-22	Actual 2021-22	Abso. Diff. with	%Var over 2020-21	Abso. Diff. with	% Var over Target	Actual 2019-20	Actual 2020-21	Target 2021-22	Actual 2021-22	Abso. Diff. with	%Var over 2020-21	Abso. Diff. with	% Var over Target
	2019-20	2020-21					20-21		Target						2020-21		Target	
Coal	92.46	85.70	99.29	92.58	102.95	108.19	15.61	16.86	5.24	5.09	91.12	81.08	95.75	99.33	18.25	22.51	3.58	3.74
RMSP	0.13	0.00	0.10	0.00	0.00	0.00	0.00	#DIV/0!	0.00	#DIV/0!	0.11	0.00	0.00	0.00	0.00	#DIV/0!	0.00	#DIV/0!
Iron & Steel	0.18	0.28	0.23	0.58	0.49	0.58	0.00	0.00	0.09	18.50	0.19	0.21	0.32	0.44	0.23	110.53	0.12	36.36
Cement	3.83	3.91	4.61	4.13	5.51	4.74	0.61	14.84	-0.77	-13.94	3.83	3.69	4.36	4.23	0.53	14.47	-0.13	-3.00
Food Grain	1.23	1.95	0.23	2.00	2.64	2.06	0.06	3.23	-0.58	-21.80	1.52	2.01	1.91	3.51	1.50	74.82	1.60	83.72
POL	2.21	1.74	2.42	2.23	2.03	1.77	-0.45	-20.29	-0.26	-12.60	2.17	1.66	1.94	1.30	-0.36	-21.88	-0.64	-33.08
Container	2.50	2.61	2.68	2.45	4.20	2.39	-0.06	-2.63	-1.81	-43.16	2.37	2.48	3.37	2.69	0.21	8.36	-0.68	-20.26
Others	5.76	6.15	5.26	6.00	7.77	6.68	0.68	11.29	-1.09	-14.06	5.05	5.46	6.98	4.67	-0.79	-14.47	-2.31	-33.09
Total	108.29	102.34	114.81	109.97	125.59	126.42	16.45	14.96	0.83	0.66	106.36	96.59	114.63	116.16	19.57	20.26	1.53	1.33

COAL LOADING PROFILE OF EC RLY (in RPD)														
COMPANY	Yearly		December						April-December					
	ACTUAL	ACTUAL	2019	2020	2021		% VARIATION		2019-20	2020-21	2021-22		% VARIATION	
	19-20	20-21	ACTUAL	ACTUAL	TARGET	ACTUAL	L/Yr.	Target	ACTUAL	ACTUAL	TARGET	ACTUAL	L/Yr.	Target
BCCL	10.00	8.26	10.80	7.71	11.75	12.80	66.02	8.94	8.70	8.23	11.00	13.38	62.58	21.64
CCL	34.00	38.19	38.10	43.26	47.38	40.50	-6.38	-14.52	32.50	34.86	42.00	39.13	12.25	-6.83
NCL	25.10	28.09	27.00	28.90	34.6	35.40	22.49	2.31	25.70	27.28	32.00	30.31	11.11	-5.28
WB	2.80	2.50	2.90	2.30	3.16	2.20	-4.35	-30.38	2.70	2.44	2.75	2.02	-17.21	-26.55
CHASS	0.60	0.74	0.50	0.60	0.82	0.70	16.67	-14.63	0.60	0.77	0.65	0.64	-16.88	-1.54
NTPC/BNDG	6.80	4.72	6.90	5.70	6.48	7.30	28.07	12.65	6.70	4.42	5.75	6.08	37.56	5.74
KWKL/W	0.00	0.00	0	0	0	0.29			0.00	0.00	0	0.85		
TOTAL	79.30	82.50	86.20	88.47	104.19	99.19	12.12	-4.80	76.90	78.00	94.15	92.41	18.47	-1.85
BCCL GS	0.94	0.09	1.30	0.00	0.25	0.48	#DIV/0!	92.00	1.00	0.13	0.25	0.30	130.77	20.00
CCL GS	5.12	0.43	4.20	0.40	1.00	2.30	475.00	130.00	5.80	0.46	1.00	1.26	173.91	26.00
NCL GS	3.74	2.69	3.20	3.71	1.82	6.22	67.65	241.76	4.10	2.51	1.75	5.36	113.55	206.29
TOTAL GS	9.80	3.21	8.70	4.11	3.07	9.00	118.98	193.16	10.90	3.10	3.00	6.92	123.23	130.67
REBOOK	3.36	0.00	4.39	0.00	0.00	0.00	#DIV/0!	0.00	3.32	0.00	0.00	0.00		
G TOTAL	92.46	85.71	99.29	92.58	107.26	108.19	16.86	0.87	91.12	81.10	97.15	99.33	22.47	2.24

2.1 COAL LOADING PROFILE OF EC RLY (in MT)

COMPANY	Yearly		December						April-December					
	ACTUAL	ACTUAL	2019	2020	2021		% VARIATION		2019	2020	2021		% VARIATION	
	19-20	20-21	ACTUAL	ACTUAL	TARGET	ACTUAL	L/Yr.	Target	ACTUAL	ACTUAL	TARGET	ACTUAL	L/Yr.	Target
BCCL	14.87	12.10	1.33	0.96	1.45	1.59	65.63	9.66	9.81	9.09	11.19	14.62	60.84	30.65
CCL	49.48	55.54	4.89	5.32	5.84	5.01	-5.83	-14.21	35.46	38.15	47.19	42.67	11.84	-9.58
NCL	41.74	40.92	3.94	3.57	4.27	4.38	22.69	2.58	31.63	29.94	34.25	33.17	10.79	-3.15
WB	3.94	3.63	0.34	0.29	0.39	0.27	-6.90	-30.77	2.91	2.68	3.14	2.24	-16.49	-28.73
CHASS	0.84	1.09	0.06	0.08	0.1	0.09	12.50	-10.00	0.60	0.85	0.83	0.74	-13.29	-11.20
NTPC/BNDG	10.00	6.90	0.86	0.7	0.8	0.9	28.57	12.50	7.46	4.84	6.41	6.66	37.60	3.90
KWKL/W	0.00	0.00	0	0	0	0.04			0	0	0	0.13		
TOTAL	120.86	120.18	11.42	10.92	12.85	12.28	12.45	-4.44	87.87	85.55	103.01	100.22	17.15	-2.70
BCCL GS	1.38	0.15	0.14	0	0.03	0.06	#DIV/0!	93.89	1.04	0.11	0.28	0.30	170.42	8.77
CCL GS	7.38	0.64	0.44	0.05	0.12	0.27	440.00	118.13	6.32	0.54	1.10	1.90	251.85	72.23
NCL GS	5.43	4.06	0.34	0.46	0.23	0.7	52.17	204.35	4.37	2.87	1.72	5.89	105.23	242.44
TOTAL GS	14.19	4.85	0.92	0.51	0.38	1.03	101.96	167.73	11.73	3.52	3.10	8.09	129.77	161.05
G TOTAL	135.05	125.03	12.34	11.43	13.23	13.31	16.45	0.57	99.60	89.07	106.11	108.31	21.60	2.08

Divisionwise loading and Target of ECR of 2021-22 In MT

	DHN				DDU				DNR				SEE				SPJ				Total				
	ACT.	ACT.	TGT.	ACT.	ACT.	ACT.	TGT.	ACT.	ACT.	ACT.	TGT.	ACT.	ACT.	ACT.	TGT.	ACT.	ACT.	TGT.	ACT.	ACT.	ACT.	TGT.	ACT.	ACT.	TGT.
Month	19-20	20-21	21-22	21-22	19-20	20-21	21-22	21-22	19-20	20-21	21-22	21-22	19-20	20-21	21-22	21-22	19-20	20-21	21-22	21-22	19-20	20-21	21-22	21-22	
Apr	12.27	7.02	12.21	13.01	0.08	0.05	0.13	0.10	0.03	0.01	0.16	0.25	0.24	0.08	0.21	0.15	0.02	0.03	0.04	0.04	12.63	7.19	12.75	13.57	
May	11.58	9.03	12.46	13.68	0.06	0.07	0.10	0.10	0.04	0.17	0.25	0.33	0.41	0.15	0.25	0.26	0.13	0.03	0.05	0.09	12.22	9.45	13.11	14.48	
Jun	11.38	9.40	12.26	12.17	0.06	0.14	0.09	0.16	0.02	0.28	0.24	0.29	0.39	0.28	0.26	0.26	0.16	0.07	0.07	0.19	12.01	10.17	12.92	13.07	
Jul	11.31	9.86	12.10	11.49	0.06	0.06	0.08	0.17	0.04	0.24	0.28	0.23	0.26	0.33	0.22	0.19	0.07	0.12	0.05	0.10	11.74	10.61	12.73	12.19	
Aug	11.43	10.90	11.91	11.49	0.07	0.08	0.11	0.15	0.03	0.05	0.10	0.14	0.25	0.22	0.24	0.16	0.07	0.10	0.12	0.04	11.85	11.35	12.48	11.99	
Sep	10.52	11.40	12.11	11.70	0.09	0.05	0.09	0.14	0.13	0.12	0.22	0.21	0.2	0.26	0.23	0.11	0.03	0.11	0.11	0.03	10.97	11.94	12.76	12.17	
Oct	11.75	12.59	12.85	13.07	0.09	0.03	0.08	0.10	0.07	0.10	0.18	0.13	0.28	0.25	0.27	0.17	0.04	0.06	0.10	0.01	12.23	13.03	13.48	13.51	
Nov	12.36	12.65	13.19	13.08	0.12	0.04	0.06	0.09	0.08	0.06	0.18	0.16	0.25	0.25	0.27	0.19	0.03	0.04	0.09	0.01	12.84	13.04	13.79	13.54	
Dec	13.03	12.27	14.13	14.15	0.10	0.12	0.16	0.16	0.09	0.14	0.19	0.29	0.25	0.22	0.26	0.18	0.04	0.03	0.09	0.04	13.51	12.78	14.83	14.82	
Total	105.59	95.13	113.22	113.91	0.74	0.63	0.90	1.18	0.55	1.20	1.80	2.03	2.5	2.00	2.21	1.69	0.6	0.61	0.72	0.59	109.98	99.57	118.85	119.42	
Jan	12.62	11.99	14.34		0.13	0.18	0.20		0.18	0.24	0.28		0.24	0.24	0.22		0.04	0.02	0.04		13.21	12.67	15.08		
Feb	12.85	11.96	13.53		0.09	0.19	0.21		0.24	0.28	0.32		0.22	0.17	0.20		0.09	0.03	0.05		13.49	12.63	14.31		
Mar	12.14	14.57	15.89		0.1	0.09	0.20		0.28	0.30	0.30		0.17	0.18	0.22		0.1	0.15	0.12		12.79	15.29	16.73		
Total	143.24	133.64	156.98	113.91	1.05	1.10	1.51	1.18	1.23	1.99	2.70	2.03	3.16	2.65	2.85	1.69	0.82	0.79	0.93	0.59	149.49	140.17	164.97	119.42	