

**Government of India
Ministry of Railways
Railway Board**

No. 2009/M(L)/466/5/(801)

New Delhi, dt 30.7.2010

**Chief Mechanical Engineers,
All Indian Railways**

Sub:- Diesel loco availability targets for Aug 2010.

Please find enclosed the Diesel loco availability targets for BG and MG services for Aug 2010 as per sheets enclosed.



(S.M.Sharma) 30/7/10

**Dir. Mech. Engg. (Tr.)
Railway Board**

c/- COMs All Indian Railways
AM (Traffic) Rly. Board.
EDTT(M) Rly. Board.
DTT(G), Rly. Board.

BG DIESEL LOCO AVAILABILITY TARGETS FOR AUG 2010

		CR	ER	ECR	ECOR	NR	NCR	NER	NFR	NWR	SR	SCR	SER	SECR	SWR	WR	WCR	Total
1	Holding as on 1.7.2010	212	279	212	193	514	115	177	217	189	279	447	246	83	295	266	346	4070
2	Commissioned July 2010	0	0	0	0	3	0	0	0	0	0	9	1	2	3	3	3	24
2.1	Cumulative upto July 10	2	0	4	2	7	0	5	0	4	0	14	4	2	5	5	4	58
3	Condemned July 2010	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
3.1	Cumulative upto July 10	0	4	0	0	1	0	0	0	0	0	1	2	0	1	1	7	17
4	Transfers July 2010	0	0	-2	0	0	0	2	0	0	0	0	0	0	0	0	0	0
5	Net Holding as on 1.8.2010 (1+2-3+4)	212	279	210	193	517	115	179	217	189	279	455	247	85	298	269	349	4093
6a	Accident damaged (u/r)	0	0	0	0	2	0	0	0	0	0	0	0	0	4	0	0	6
6b	For condemnation	1	0	3	0	1	1	1	2	0	0	1	0	1	0	1	0	12
6c	Locos in inferior services	29.0	0.0	13.0	5.0	30.0	7.0	0.0	8.0	8.0	11.0	32.0	4.0	0.0	7.0	14.0	2	170
6d	MISC/ RDSO TRIALS/HIRE	0	0	0	0	4	0	0	0	0	3	0	2	0	0	0	0	9
7	EFFECTIVE ON LINE (5-6)	182	279	194	188	480	107	178	207	181	265	422	241	84	287	254	347	3896
8	Ineffective %age (target)	10	10	10	10	10/12.5	10	10	5/10	10	10/12.5	5/10/12.5	10	10	10	10	10	5/10/12.5
8a	Locos ineffective	18.2	27.9	19.4	18.8	48.0	10.7	17.8	17.0	15.8	26.9	41.5	24.1	8.4	18.7	23.2	34.7	371.0
9	Locos available (7-8)	163.8	251.1	174.6	169.2	432.0	96.3	160.2	190.0	165.3	238.2	380.5	216.9	75.6	268.3	230.9	312.3	3525.0
10	Passenger Link	75.0	131.0	85.0	32.0	306.0	52.0	93.0	111.0	94.0	141.0	148.9	52.0	15.0	100.0	89.0	128	1653
11	Available for freight (9-10)	88.8	120.1	89.6	137.2	126.0	44.3	67.2	79.0	71.3	97.2	231.6	164.9	60.6	168.3	141.9	184.3	1872.1
12	For minor repair (5/10%)	8.9	12.0	9.0	13.7	11.3	4.4	6.7	6.2	5.7	9.7	22.1	16.5	6.1	9.4	12.0	18.4	172.1
13	FREIGHT TARGET	79.9	108.1	80.6	123.5	114.7	39.9	60.5	72.8	65.5	87.4	209.5	148.4	54.5	158.9	129.8	165.9	1700.0
14	Allotment July 2009	0	0	0	0	3	0	0	0	0	0	9	1	2	3	3	3	24
14a	Cum. allotment July 2009	2	0	4	2	7	0	5	0	4	0	14	4	2	5	5	4	58
15	Allotment of locos to Rlys																	
	WDM3A/C/D	0	0	4		0	0	5	0	0	0	3	0	0	0	0	0	12
	WDG4					5			0	1		11			3	5		25
	WDG3A	2	0	0	2	0	0	0	0	0	0	0	4	2	0	0	4	14
	WDP4					2			0	3		0			2			7
	Total	2	0	4	2	7	0	5	0	4	0	14	4	2	5	5	4	58
16	Under Commissioning by Rlys.																	
	WDM3A/C/D	0	0	0		0		0	0	0	0	0	0			0		0
	WDG4	0	0	0		0		0	0	0	0	0	0			0		0
	WDG3A	0	0	0		0		0	0	0	0	0	0			0		0
	WDP4	0	0	0		0		0	0	0	0	0	0			0		0
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Accident damaged locos																	
	WDM2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WDG4	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
	WDP4	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
	WDG3A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WDP1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
	WDP3A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WDM3A/C/D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	2	0	0	0	0	0	0	0	0	4	0	0	6
18	Under condemnation																	
	WDM2	1	0	3	0	0	1	0	0	0	0	0	0	1	0	1	0	7
	WDG3A	0	0	0	0	0	0	1	2	0	0	1	0	0	0	0	0	4
	WDP1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WDP2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	WDM3A/C/D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	0	3	0	1	1	1	2	0	0	1	0	1	0	1	0	12

Locos commissioned in 2010-11 (Upto last month)							
	WDG4	WDG3A	WDS6	NRC	WDM3C/D	WDP4	TOTAL
Locos commissioned (upto last month)	21	14			13	10	58
	12292, 299-301, 4, 6, 8, 10-23	13602, 609, 13615-17, 19-27			11321, 23, 24-32, 38, 39	20100-103, 40001-6	

SHEDWISE / TYPEWISE DIESEL LOCO HOLDING AS ON 1-8-2010										
RLY	SHED	WDM2	WDG3A	WDP1	WDP3A	WDM3A	WDM3D	WDG4	WDP4	TOTAL
CR	PA	41	42			36	8			127
	KYN	24	53			5	3			85
	Total	65	95	0	0	41	11	0	0	212
ER	HWH	16	0			32	9			57
	BWN	39				29				68
	UDL	31	59			16				106
	JMP	27				21				48
	Total	113	59	0	0	98	9	0	0	279
ECR	PTRU	21	51			17	3			92
	MGS	22	0			27				49
	SAMAS	30	9			19	11			69
	Total	73	60	0	0	63	14	0	0	210
ECOR	VSKP	45	110			38				193
NR	TKD	18	5	46	26	44	8		7	154
	LDH	58	44			67	0			169
	LKO	47	14		0	34	35	26	3	159
	SSB	35	0			0				35
	Total	158	63	46	26	145	43	26	10	517
NCR	JHS	29	31			42	13			115
NER	GD	96	0			52	15			163
	IZN						16			16
	Total	96	0	0	0	52	31	0	0	179
NFR	MLDT	50	4			8				62
	NGC	20	52			9				81
	SGUJ							36	38	74
	Total	70	56	0	0	17	0	36	38	217
NWR	BGKT	18	0			18	8	28	19	91
	ABR	44	41			13	0			98
	Total	62	41	0	0	31	8	28	19	189
SR	ED	39	44			3	45			131
	ERS	18				33				51
	GOC	38	30		14	0				82
	TNP	15								15
	Total	110	74	0	14	36	45	0	0	279
SCR	KZJ	17	91	0		30				138
	GY	0	93			24	5	22		144
	GTL	56	8			11	18			93
	MLY	44				8				52
	BZA	11		17						28
	Total	128	192	17	0	73	23	22	0	455
SER	KGP	47	5			36				88
	BNDM	6	65			28	15			114
	BKSC	38				7				45
	Total	91	70	0	0	71	15	0	0	247
SECR	R	25	40			20	0			85
SWR	KJM	29	38			27		0	36	130
	HUBLI							159	9	168
	Total	29	38	0	0	27	0	159	45	298
WR	RTM	73				43				116
	VTA		64			29	15			108
	SBI							45		45
	Total	73	64	0	0	72	15	45	0	269
WCR	ET	61				60	32			153
	NKJ	53	121			22	0			196
	Total	114	121	0	0	82	32	0	0	349
IR		1281	1114	63	40	908	259	316	112	4093

Rly	SHED	Availability Target for Aug 2010 (BG)										LOCOS TEMPORARILY DELETED									
		Total Loco Holding	Locos Temp. Deleted	Locos in Effective service	Locos in Eff. heavy	Locos net avail.	Locos on Link	Locos avail. for Goods	Locos in eff. minor rep.	Locos Avail. Target	Goods										
CR	PA	127	1	9	117	105.3	63	42.3	4.2	38.1	18651 (o/aged for cond)										
	KYN	85	0	20	65	58.5	12	46.5	4.7	41.9	2 Locos plus (adjusted wrong condemnation of last year)										
	TOTAL	212	1	29	182	163.8	75	88.8	8.9	79.9		For rep 0	for cond. 0	o/aged for cond 1	EX DLW					Condemned	
ER	HWH	57	0	0	57	51.3	40	11.3	1.1	10.2											
	BWN	68	0	0	68	61.2	47	14.2	1.4	12.8											
	UDL	106	0	0	106	95.4	11	84.4	8.4	76.0											
ECR	JMP	48	0	0	48	43.2	33	10.2	1.0	9.2											
	TOTAL	279	0	0	279	251.1	131	120.1	12.0	108.1		For rep 0	for cond. 0	o/aged for cond 0	EX DLW	0			Condemned	0	
	PTRU	92	2	2	88	79.2	24	55.2	5.5	49.7	16021,17407 (for cond)										
ECO	MGS	49	0	11	38	34.2	17	17.2	1.7	15.5											
	SPJ	69	1	0	68	61.2	44	17.2	1.7	15.5	17818 (for cond) 11328, 29 (Trfd to NER)										
	TOTAL	210	3	13	194	174.6	85	89.6	9.0	80.6		For rep 0	for cond. 3	o/aged for cond 0	EX DLW	0			Condemned	0	
R	VSKP	193	0	5	188	169.2	32	137.2	13.7	123.5											
											For rep 0	for cond. 0	o/aged for cond 0	EX DLW	0			Condemned	0		
	TKD	154	3	0	151	134.5	112	22.5	2.3	20.3	1 loco (RDSO Trial); 15010, 32 (for rep); EX DLW 40004, 5, 6										
NR	LDH	169	1	0	168	151.2	95	56.2	5.6	50.6	1WDM3D(RDSO Trial)										
	LKO	159	3	7	149	135.5	92	43.5	3.1	40.5	18663(for cond);WDM3D(RDSO Trial); 40003 (RDSO Trial)										
	SSB	35	0	23	12	10.8	7	3.8	0.4	3.4											
NCR	TOTAL	517	7	30	480	432.0	306	126.0	11.3	114.7		For rep 2	for cond. 1	o/aged for cond 0	EX DLW	3			Condemned	0	
	JHS	115	1	7	107	96.3	52	44.3	4.4	39.9	17441 (o/aged for cond)										
											For rep 0	for cond. 0	o/aged for cond 1	EX DLW	0			Condemned	0		
NE	GD	163	1	0	162	145.8	93	52.8	5.3	47.5	14110 (for cond)										
	IZN	16	0	0	16	14.4	0	14.4	1.4	13.0	11328, 29 (Trfd from ECR)										
	TOTAL	179	1	0	178	160.2	93	67.2	6.7	60.5		For rep 0	for cond. 1	o/aged for cond 0	EX DLW	0			Condemned	0	
NF	MLDT	62	0	5	57	51.3	49	2.3	0.2	2.1											
	NGC	81	2	3	76	68.4	26	42.4	4.2	38.2											
	SGUJ	74	0	0	74	70.3	36	34.3	1.7	32.6	13009, 14511 (for cond)										
NWR	TOTAL	217	2	8	207	190.0	111	79.0	6.2	72.8		For rep 0	for cond. 2	o/aged for cond 0	EX DLW	0			Condemned	0	
	BGKT	91	0	7	84	78.0	46	32.0	1.8	30.2											
	ABR	98	0	1	97	87.3	48	39.3	3.9	35.4											
SR	TOTAL	189	0	8	181	165.3	94	71.3	5.7	65.5		For rep 0	for cond. 0	o/aged for cond 0	EX DLW	0			Condemned	0	
	ED	131	1	3	127	114.3	69	45.3	4.5	40.8	18375 (on hire)										
	ERS	51	1	3	47	42.3	29	13.3	1.3	12.0	18483 (on hire)										
SC	GOC	82	0	3	79	70.8	39	31.8	3.2	28.6											
	TNP	15	1	2	12	10.8	4	6.8	0.7	6.1	18376 (on hire)										
	TOTAL	279	3	11	265	238.2	141	97.2	9.7	87.4		For rep 0	for cond. 0	o/aged for cond 0	EX DLW	0			Condemned	0	
SE	KZJ	138	1	17	120	108.0	21	87.0	8.7	78.3	14583 (for cond)										
	GY	144	0	0	144	130.7	24	106.7	9.6	97.1	EX DLW 12306,8,16,18,19,20,11325,38,39										
	GTL	93	0	4	89	80.1	55	25.1	2.5	22.6											
SEC	MLY	52	0	0	52	46.8	34	12.8	1.3	11.5	17153 (O/aged Condemned)										
	BZA	28	0	11	17	14.9	15	0.0	0.0	0.0		For rep 0	for cond. 1	o/aged for cond 0	EX DLW	9			Condemned	1	
	TOTAL	455	1	32	422	380.5	149	231.6	22.1	209.5	17329&18489 (On hire to TISCO); 13627 (Trfd to SER); EX DLW 13627										
SEC R	KGP	88	0	2	86	77.4	26	51.4	5.1	46.3											
	BNDM	114	2	1	111	99.9	26	73.9	7.4	66.5		For rep 0	for cond. 0	o/aged for cond 0	EX DLW	1			Condemned	0	
	BKSC	45	0	1	44	39.6	0	39.6	4.0	35.6	17412 (o/aged for cond); 13161 (trfd to SER); EX DLW 13609, 15										
SWR	TOTAL	247	2	4	241	216.9	52	164.9	16.5	148.4		For rep 0	for cond. 0	o/aged for cond 1	EX DLW	2			Condemned	0	
	R	85	1	0	84	75.6	15	60.6	6.1	54.5	20028,62 (for rep)										
	KJM	130	2	7	121	110.6	91	19.6	2.0	17.6	12035,12051 (for rep); EX DLW 12311,12,13										
WR	HUBLI	168	2	0	166	157.7	9	148.7	7.4	141.3											
	TOTAL	298	4	7	287	268.3	100.0	188.3	9.4	158.9		For rep 4	for cond. 0	o/aged for cond 0	EX DLW	3			Condemned	0	
	RTM	116	1	14	101	90.9	55	35.9	3.6	32.3	17507 (for cond)										
WCR	VTA	108	0	0	108	97.2	34	63.2	6.3	56.9											
	SBI	45	0	0	45	42.8	0	42.8	2.1	40.6	EX DLW 12321,22,23										
	TOTAL	269	1	14	254	230.9	89	141.9	12	129.8		For rep 0	for cond. 1	o/aged for cond 0	EX DLW	3			Condemned	0	
IR	ET	153	0	2	151	135.9	97	38.9	3.9	35.0											
	NKJ	196	0	0	196	176.4	31	145.4	14.5	130.9	EX DLW 13624, 25, 26										
	TOTAL	349	0	2	347	312.3	128	184.3	18.4	165.9		For rep 0	for cond. 0	o/aged for cond 0	EX DLW	3			Condemned	0	
IR	TOTAL	4093	27	170	3896	371.0	1652.9	1872.1	172.1	1700.0		For rep 6	for cond. 9	o/aged for cond 3	EX DLW	24			Condemned	1	

MG DIESEL LOCO AVAILABILITY TARGETS FOR AUG 2010

		ECR	NER	NFR	NWR	SR	SCR	WR	Total
1	Holding as on 1.7.2010	51	79	69	41	19	5	66	330
2	Commissioned July 2010	0	0	0	0	0	0	0	0
2.1	Cumulative July 2010	0	0	0	0	0	0	0	0
3	Condemned July 2010	0	0	0	0	0	0	0	0
3.1	Cumulative July 2010	0	0	1	0	0	0	0	1
4	Transfers July 2010	0	0	0	0	0	0	0	0
5	Net Holding as on 1.8.2010 (1+2-3+4)	51	79	69	41	19	5	66	330
6a	Accident damaged (u/r)	1	2	0	0	0	1	0	4
6b	Formal condemnation	0	0	0	0	0	0	0	0
6c	Locos in inferior services	0	0	0	0	0	0	5	5
6c	MISC/ RDSO TRIALS/GRS	19	3	1	14	0	4	13	54
7	EFFECTIVE ON LINE (5-6)	31	74	68	27.1	19	0	48	267.1
8	Ineffective %age (target)	10	12.5	10/12.5	15	10	10	10/15	10/12.5/15
8a	Locos ineffective	3.1	9.3	6.8	4.1	1.9	0.0	5.7	30.8
9	Locos available (7-8)	27.9	64.8	61.2	23.0	17.1	0.0	42.4	236.3
10	Passenger Link	11.0	56.0	23.0	23.0	16.0	0.0	41.0	170
11	Available for freight (9-10)	16.9	8.8	38.2	0.0	1.1	0.0	1.4	66.3
12	Locos for minor repair (10 %)	1.7	0.9	3.8	0.0	0.1	0.0	0.1	6.6
13	Net freight TARGET	15.2	7.9	34.4	0.0	1.0	0.0	1.2	59.7
14	Miscellaneous/RDSO/Trial	0	0	0	0	0	0	0	0
15	Loco under GRS	0	0	0	0	0	0	0	0

Availability Target for Aug 2010 (MG)													
Rly	SHED	Total Loco Holding	Locos Temp. Deleted	Locos under GRS	Locos in inferior service	Effective Loco Holding	Locos ineff. heavy rep.	Locos net available	Locos on M/E Link	Locos available for Goods	Locos ineff. minor rep.	Availability Target Goods	LOCOS TEMPORARILY DELETED
ECR	Narkatiagunj	51	1	19	0	31	3.1	27.9	11	16.9	1.7	15.2	6248 (For cond)
NE	GD	14	1			13	1.6	11.4	7	4.4	0.4	3.9	6218 (for rep)
	IZN	65	1	3	0	61	7.6	53.4	49	4.4	0.4	3.9	6224 (for cond)
	TOTAL	79	2	3	0	74	9.3	64.8	56	8.8	0.9	7.9	
NF	SGUJ	19	0	1	0	18	1.8	16.2	7	9.2	0.9	8.3	
	LMG	50	0	0	0	50	5.0	45.0	16	29.0	2.9	26.1	
	TOTAL	69	0	1	0	68	6.8	61.2	23	38.2	3.8	34.4	
NW	FL	41	0	14	0	27	4.1	23.0	23	0.0	0.0	0.0	
SR	GOC	19	0	0	0	19	1.9	17.1	16	1.1	0.1	1.0	
SC	GTL	5	1	4	0	0	0.0	0.0	0	0.0	0.0	0.0	6480 (under trfr to Tanzania)
	Total	5	1	4	0	0	0.0	0.0	0	0.0	0.0	0.0	
WR	SBI	45	0	12	2	31	3.1	27.9	27	0.9	0.1	0.8	
	MHW	21	0	1	3	17	2.6	14.5	14	0.4	0.0	0.4	6671,6727,6427 (To RITES for export)
	GIM	0	0	0	0	0	0.0	0.0	0	0.0	0.0	0.0	
	Total	66	0	13	5	48	6	42.4	41	1	0	1.2	
IR	TOTAL	330	4	54	5	267.1	30.8	236.3	170.0	66.3	6.6	59.7	