

भारत सरकार GOVERNMENT OF INDIA
रेल मंत्रालय MINISTRY OF RAILWAYS
रेलवे बोर्ड RAILWAY BOARD

संख्या 2009/एम एल/466/5(801)
No. 2009/M(L)/466/5(801)

नई दिल्ली, दिनांक 02.12.2014

मुख्य यंत्रिक अभियंता,
सभी भारतीय रेलों।

Chief Mechanical Engineers,
All Indian Railways.

विषय दिसम्बर 2014 माह की डीजल इंजनों की उपलब्धता लक्ष्य विवरणिका।
Sub Diesel loco availability targets for Dec. 2014.

बड़ी लाइन एवं छोटी लाइन के लिए माह दिसम्बर 2014 की डीजल इंजनों की उपलब्धता लक्ष्य विवरणिका आपके सूचनार्थ एवं आवश्यक कार्यवाही हेतु संलग्न है।

Please find enclosed the Diesel loco availability targets for BG and MG services for Dec 2014 as per sheets enclosed.

संलग्न यथोक्त।
DA: As above.



(आलोक कुमार मिश्रा)
निदेशक यंत्रिक अभियंता (कर्षण)
रेलवे बोर्ड

Copy to: COMs, All Indian Railways.
AM(Traffic), Railway Board.
Adv.TT(M), Railway Board.
DTT(G), Railway Board.

BG DIESEL LOCO AVAILABILITY TARGETS FOR DEC 2014

	CR	ER	ECR	ECOR	NR	NCR	NER	NFR	NWR	SR	SCR	SER	SECR	SWR	WR	WCR	Total
1	280	297	286	211	561	140	205	362	241	322	574	272	125	326	391	363	4956
2	1	1	2	1	0	0	0	2	0	4	0	0	3	0	2	1	17
2.1	13	6	24	13	2	9	1	11	6	18	15	8	15	10	11	9	171
3	2	0	1	0	0	0	0	0	0	6	2	1	0	0	0	1	13
3.1	27	4	6	0	0	1	2	4	5	12	11	8	5	2	0	4	91
4	7	0	0	0	0	0	0	0	0	-18	0	0	7	0	4	0	0
5	286	298	287	212	561	140	205	364	241	302	572	271	135	326	397	363	4960
6a	0	0	0	0	2	2	0	0	0	0	0	0	0	1	2	0	7
6b	1	0	5	5	10	9	1	21	0	0	4	0	2	10	0	16	84
6c	31.0	0.0	15.0	1.0	43.0	11.0	0.0	0.0	2.0	0.0	49.0	0.0	0.0	1.0	25.0	2	180
6d	0	0	0	0	4	0	0	0	0	2	0	0	0	0	0	0	6
7	254	298	267	206	502	118	204	343	239	300	519	271	133	314	370	345	4683
8	Ineffective %age HHP locos - 5%, WDP1 & WDP3A - 12.5%, All other locos - 10% (Heavy repair & Minor repair both same)																
8a	21.4	28.6	24.9	20.0	47.9	11.1	19.1	25.8	16.0	27.6	43.8	25.6	10.4	19.9	29.5	32.8	404.0
9	232.6	269.4	242.2	186.0	454.1	107.0	185.0	317.3	223.1	272.4	475.2	245.4	122.7	294.2	340.5	312.2	4279.0
10	116.0	132.0	102.0	50.0	324.0	59.0	106.0	145.0	120.0	186.0	224.0	51.0	22.0	124.0	118.0	98	1977
11	116.6	137.4	140.2	136.0	130.1	48.0	79.0	172.3	103.1	86.4	251.2	194.4	100.7	170.2	222.5	214.2	2302.0
12	8.2	12.6	12.3	13.0	10.7	4.1	7.1	11.9	5.1	7.2	18.0	18.0	7.4	8.9	15.3	20.9	180.8
13	108.4	124.8	127.9	123.0	119.4	43.9	71.8	160.3	97.9	79.2	233.2	176.4	93.3	161.2	207.2	193.3	2121.2
14	1	1	2	1	0	0	0	2	0	4	0	0	3	0	2	1	17
14a	13	6	24	13	2	9	1	11	6	18	15	8	15	10	11	9	171
15	Allotment of locos to Rlys																
	WDM3A/C/D	1	6	9	1	0	7	3	2					10	7	2	48
	WDG4	12	6	18	4	1	8	1	2	4	10	7	8	15		2	98
	WDG3A																0
	WDP4					1			2	2	5	6	0	0	4	5	0
	Total	13	6	24	13	2	9	1	11	6	18	15	8	15	10	11	9
16	Under Commissioning by Rlys.																
	WDM3A/C/D	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	0	0	0
	WDG3A	0	0	0	0	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	0	0	0	0
	Total	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	1	0	0	0	0	0	0	0	0	0	1
	WDG4	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	4
	WDP4	0	0	0	0	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	0	0	0	0
	WDP1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
	WDP3A	0	0	0	0	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
	Total	0	0	0	0	2	2	0	0	0	0	0	0	1	0	0	1
18	Under condemnation																
	WDM2	1	0	5	5	9	8	1	21	0	0	0	2	10	0	16	81
	WDG3A	0	0	0	0	0	1	0	0	0	3	0	0	0	0	0	1
	WDP1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	2
	WDP2	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
	Total	1	0	5	5	10	9	1	21	0	4	0	2	10	0	16	84

Locos commissioned in 2013-14 (Upto last month)

	WDG4	WDG3A	WDM2G	NRC	WDM3C/D	WDP4	TOTAL
Locos commissioned (upto last month)	98		2		46	25	171
	12930-33,40,43-47,58-60,62,66-78,80,82-99,70001-25,27-32,34,35,38,40-42,44-		80000, 1		11492,93,504-521,22-25,27-39,52,54-61	40171, 172,74-78,180,83-96,98	

Availability Target for Dec 2014 (BG)

Rly	SHED	Total Loco Holding	Locos Temp. Deleted	Locos in inferior service	Effective Loco Holding	Locos ineff. heavy rep.	Locos net available	Locos on M/E Link	Availability Target for Dec 2014 (BG)		Total Goods			
									Locos available for Goods	Locos ineff. minor rep.		ALCO	HHP	
CR	PA	183	1	15	167	13.5	153.5	82	71.5	4.5	16.5	50.5	67.0	17713, 17739 (o/a for cond); 18660 (for cond); New com 70030
	KYN	79	0	0	79	7.1	71.9	34	37.9	3.0	20.4	14.4	34.9	7 WDG4 (Trfd from SR)
	CLA	24	0	16	8	0.8	7.2	0	7.2	0.7	6.5	0.0	6.5	
ER	TOTAL	286	1	31	254	21.4	232.6	116	116.6	8.2	43.4	65.0	108.4	For rep 0 for cond. 1 o/a for cond 0 New com 1 Condemed 2
	HWH	56	0	0	56	6.7	50.4	38	12.4	1.2	11.2	0.0	11.2	
	BWN	67	0	0	67	6.0	60.3	46	14.3	1.4	12.9	0.0	12.9	New com 70055
EGR	UDL	120	0	0	120	11.0	109.0	15	94.0	8.5	67.5	18.1	85.6	
	JMP	55	0	0	55	5.3	49.7	33	16.7	1.5	11.6	3.6	15.2	
	TOTAL	298	0	0	298	28.6	269.4	133	137.4	12.6	103.1	21.7	124.8	For rep 0 for cond. 0 o/a for cond 0 New com 1 Condemed 0
ECO	PTRU	123	4	7	112	9.4	102.7	25	77.7	6.0	38.3	33.4	71.6	17410, 337, 348 (o/a for cond); 16021 (Condemed); 17427 (for cond); New com 70022, 23
	MGS	56	0	7	49	4.9	44.1	25	19.1	1.9	17.2	0.0	17.2	
	SPJ	108	1	1	106	10.6	95.4	52	43.4	4.3	39.1	0.0	39.1	17409 (o/a for cond)
NR	TOTAL	287	5	15	267	24.9	242.2	102	140.2	12.3	94.5	33.4	127.9	For rep 0 for cond. 1 o/a for cond 4 New com 2 Condemed 1
	VSKP	212	5	1	206	20.0	186.0	50	136.0	13.0	112.1	10.8	123.0	For rep 0 for cond. 1 o/a for cond 4 New com 11538
	TKD	157	3	0	154	15.6	138.4	131	7.4	0.7	6.6	0.0	6.6	For rep 0 for cond. 0 o/a for cond 5 New com 1 Condemed 0
NCR	LDH	174	3	8	163	16.3	146.7	95	51.7	5.2	46.5	0.0	46.5	15007 (for cond); 40003, 40122 RDSO trial;
	LKO	167	5	10	152	12.7	139.4	74	65.4	4.2	16.9	44.2	61.1	1 loco RDSO Trial; 17211, 193 (o/a for cond)
	SSB	63	5	25	33	3.3	29.7	24	5.7	0.6	5.1	0.0	5.1	17221, 18663 (o/a for cond); 1 loco (RDSO); 12300, 292 (for rep)
NE	TOTAL	561	16	43	502	47.9	454.1	324	130.1	10.7	75.2	44.2	119.4	17461, 654, 402, 232, 532 (o/a for cond)
	AGC	26	1	0	25	2.5	22.5	3	19.5	2.0	17.6	0.0	17.6	For rep 2 for cond. 1 o/a for cond 9 New com 0 Condemed 0
	JHS	114	10	11	93	8.6	84.5	56	28.5	2.1	12.8	13.5	26.3	14624, 17837, 18631, 872 (f cond); 17242, 300, 6, 43, 380 (o/a for cond); 18742 (rep)
NF	TOTAL	140	11	11	118	11.1	107.0	59	48.0	4.1	30.3	13.5	43.9	14975 (for rep)
	GDN	154	1	0	153	15.3	137.7	84	53.7	5.4	48.3	0.0	48.3	For rep 2 for cond. 4 o/a for cond 5 New com 0 Condemed 0
	IZN	51	0	0	51	3.8	47.3	22	25.3	1.8	9.0	14.4	23.5	16036 (o/a for cond)
NWR	TOTAL	205	1	0	204	19.1	185.0	106	79.0	7.1	57.4	14.4	71.8	For rep 0 for cond. 0 o/a for cond 1 New com 0 Condemed 0
	MLDT	82	5	0	77	7.7	69.3	58	11.3	1.1	10.2	0.0	10.2	17630, 70, 705, 264, 485 (o/a for cond); New com 11554
	NGC	111	16	0	95	9.5	85.5	32	53.5	5.4	48.2	0.0	48.2	18799, 16947 (for cond); 16488, 17579, 625, 204, 90, 408, 19, 70, 18434, 790 (o/a for cond); New com 1156
SR	SGUJ	171	0	0	171	8.6	162.5	55	107.5	5.4	0.9	101.1	102.0	For rep 0 for cond. 2 o/a for cond 19 New com 2 Condemed 0
	BGKT	151	0	0	151	7.6	143.5	48	95.5	4.7	-0.5	91.2	90.7	
	ABR	90	0	2	88	8.4	79.6	72	7.6	0.4	0.0	7.2	7.2	
SC	TOTAL	241	0	2	239	16.0	223.1	120	103.1	5.1	0.0	98.4	97.9	For rep 0 for cond. 0 o/a for cond 0 New com 0 Condemed 0
	ED	137	1	0	136	13.0	123.0	78	45.0	4.2	34.5	6.3	40.8	17467 (on hire); 17619, 483 (o/a for cond); New com 40198 & 1100
	ERS	47	0	0	47	4.7	42.3	32	10.3	1.0	9.3	0.0	9.3	17599 (o/a for cond); 7 WDG4 (Trfd to CR); 7 WDG4 (Trfd to SECR)
SE	GOC	95	0	0	95	7.7	87.3	63	24.3	1.3	2.2	20.8	23.0	New com 70041 & 42; 17711 (o/a for cond); 4 WDG4 (Trfd to WR)
	TNP	23	1	0	22	2.2	19.8	13	6.8	0.7	6.1	0.0	6.1	17504 (on hire); 17750, 17767 (o/a for cond)
	TOTAL	302	2	0	300	27.6	272.4	186.0	86.4	7.2	52.1	27.1	79.2	For rep 0 for cond. 0 o/a for cond 0 New com 4 Condemed 6
SWR	KZJ	152	0	14	138	11.4	126.7	46	80.7	5.8	32.4	42.4	74.8	17430, 587 (o/a for cond)
	GY	185	0	0	185	12.45	172.6	50	122.6	7.4	23.1	92.1	115.1	17556 (o/a for cond)
	GTL	112	1	9	102	10.2	91.8	59	32.8	3.3	29.5	0.0	29.5	
SEC	MLY	82	0	11	71	7.1	63.9	49	14.9	1.5	13.4	0.0	13.4	15013 (for cond); 17320, 351 (o/a for cond)
	BZA	41	3	15	23	2.7	20.3	20	0.3	0.0	0.3	0.0	0.3	For rep 0 for cond. 1 o/a for cond 3 New com 0 Condemed 2
	TOTAL	572	4	49	519	43.8	475.2	224.0	251.2	18.0	98.7	134.5	233.2	For rep 0 for cond. 0 o/a for cond 0 New com 0 Condemed 1
WCR	KGP	94	0	0	94	9.4	84.6	15	69.6	7.0	62.6	0.0	62.6	17650, 17785 (o/a for cond); New com 70034, 35, 47, 7 WDG4 (Trfd from SR)
	BNDM	127	0	0	127	11.2	115.8	29	86.8	7.3	52.5	27.1	79.5	For rep 0 for cond. 0 o/a for cond 2 New com 3 Condemed 0
	BKSC	50	0	0	50	5.0	45.0	7	38.0	3.8	34.2	0.0	34.2	10 locos (o/a for cond); 14025 (for rep)
WR	TOTAL	271	0	0	271	25.6	245.4	51	194.4	18.0	149.3	27.1	176.4	For rep 1 for cond. 0 o/a for cond 10 New com 0 Condemed 0
	R	135	2	0	133	10.4	122.7	22	100.7	7.4	41.9	51.4	93.3	New com 11532, 539; 4 WDG4 locos (Trfd from SR)
	KJM	145	11	1	133	10.8	122.2	102	20.2	1.6	10.5	8.1	18.6	12447, 12906 (for rep)
IR	HUBLI	181	0	0	181	9.1	172.0	22	150.0	7.3	2.7	139.9	142.6	For rep 2 for cond. 0 o/a for cond 0 New com 2 Condemed 0
	TOTAL	326	11	1	314	19.9	294.2	124	170.2	8.9	10.5	150.7	161.2	18573, 638, 17737, 681, 786, 716 (o/a for cond); New com 40196, 17716 (condemed)
	RTM	139	0	25	114	11.0	103.1	67	36.1	3.2	24.8	8.1	32.9	16756, 17665, 17627, 16557, 18940 & 1 (o/a for cond); 14600 (for cond)
NR	VTA	118	0	0	118	11.7	106.4	51	55.4	5.5	49.8	0.0	49.8	For rep 0 for cond. 1 o/a for cond 15 New com 1 Condemed 1
	SBI	140	2	0	138	6.9	131.1	0	131.1	6.6	0.0	124.5	124.5	For rep 7 for cond. 11 o/a for cond 73 New com 17 Condemed 13
	TOTAL	397	2	25	370	29.5	340.5	118	222.5	15	74.6	132.7	207.2	
IR	ET	161	6	2	153	14.2	138.9	77	61.9	6.2	55.7	0.0	55.7	For rep 0 for cond. 1 o/a for cond 15 New com 1 Condemed 1
	NKJ	202	10	0	192	18.7	173.4	21	152.4	14.7	127.7	9.9	137.6	
	TOTAL	363	16	2	345	32.8	312.2	98	214.2	20.9	183.4	9.9	193.3	
IR	TOTAL	4960	97	180	4683	404.0	4279.0	1977.0	2302.0	180.8	1185.7	938.6	2121.2	

LOCOS TEMPORARILY DELETED

SHEDWISE / TYPEWISE DIESEL LOCO HOLDING AS ON 1-12-2014										
RLY	SHED	WDM2	WDG3A	WDP1	WDP3A	WDM3A	WDM3D	WDG4	WDP4	TOTAL
CR	PA	15	34			34	36	56	8	183
	KYN	0	42			0	21	16		79
	CLA	17	0			7	0	0		24
	Total	32	76	0	0	41	57	72	8	286
ER	HWH	5	0			33	18			56
	BWN	18				49				67
	UDL	0	80			20		20		120
	JMP	15				36		4		55
	Total	38	80	0	0	138	18	24	0	298
ECR	PTRU	18	45			23		37		123
	MGS	23	0			33				56
	SAMAS	2	40			30	36			108
	Total	43	85	0	0	86	36	37	0	287
ECOR	VSKP	14	132			45	9	12		212
NR	TKD	0	0	46	26	52	0		33	157
	LDH	16	49			109	0			174
	LKO	11	18		0	28	56	51	3	167
	SSB	63	0			0				63
	Total	90	67	46	26	189	56	51	36	561
NCR	JHS	3	31			39	26	15		114
	AGC	21				5				26
	TOTAL	24	31	0	0	44	26	15	0	140
NER	GD	37	5			97	15			154
	IZN	0					24	16	11	51
	Total	37	5	0	0	97	39	16	11	205
NFR	MLDT	30	4			40	8			82
	NGC	34	51			13	13			111
	SGUJ							112	59	171
	Total	64	55	0	0	53	21	112	59	364
NWR	BGKT							101	50	151
	ABR	36				46		8		90
	Total	36	0	0	0	46	0	109	50	241
SR	ED	11	42			19	53	7	5	137
	ERS	8	9			30				47
	GOC	15	18		14	5	0	23	20	95
	TNP	12	4			6	1			23
	Total	46	73	0	14	60	54	30	25	302
SCR	KZJ	14	66	0		23		47	2	152
	GY	0	23			10	31	102	19	185
	GTL	18	53			24	17			112
	MLY	14	34			34				82
	BZA	21		17		3				41
	Total	67	176	17	0	94	48	149	21	572
SER	KGP	7	43			44				94
	BNDM	0	52			30	15	30		127
	BKSC	22	7			21				50
	Total	29	102	0	0	95	15	30	0	271
SECR	R	5	41			30	0	57	2	135
SWR	KJM	16	38			31	10	9	41	145
	HUBLI							161	20	181
	Total	16	38	0	0	31	10	170	61	326
WR	RTM	40				72	18	9	0	139
	VTA		64			29	22		3	118
	SBI							140	0	140
	Total	40	64	0	0	101	40	149	3	397
WCR	ET	25				70	43		23	161
	NKJ	26	122			43	0	11		202
	Total	51	122	0	0	113	43	11	23	363
IR	632	1147	63	40	1263	472	1044	299		4960

MG DIESEL LOCO AVAILABILITY TARGETS FOR DEC 2014								
		ECR	NER	NFR	NWR	SR	WR	Total
1	Holding as on 1.11.2014	39	68	66	27	5	65	270
2	Commissioned Nov 2014	0	0	0	0	0	0	0
2.1	Cumulative Nov 2014	0	0	0	0	0	0	0
3	Condemned Nov 2014	0	0	0	0	0	0	0
3.1	Cumulative Nov 2014	0	0	0	0	0	0	0
4	Transfers Nov 2014	0	0	0	0	0	0	0
5	Net Holding as on 1.12.2014 (1+2-3+4)	39	68	66	27	5	65	270
6a	Accident damaged (u/r)	1	4	0	0	0	0	5
6b	Formal condemnation	0	0	0	0	0	0	0
6c	Locos in inferior services	0	0	0	0	0	9	9
6c	MISC/ RDSO TRIALS/GRS	19	15	6	7	0	3	50
7	EFFECTIVE ON LINE (5-6)	19	49	60	20	5	53	206
8	Ineffective %age (target)	10	12.5	10/12.5	15	10	10/15	10/12.5/15
8a	Locos ineffective	1.9	4.9	6.0	3.0	0.5	6.2	22.5
9	Locos available (7-8)	17.1	44.1	54.0	17.0	4.5	46.9	183.6
10	Passenger Link	11.0	37.0	18.0	17.0	2.0	43.0	128
11	Available for freight (9-10)	6.1	7.1	36.0	0.0	2.5	3.9	55.6
12	Locos for minor repair (10 %)	0.6	0.7	3.6	0.0	0.3	0.4	5.6
13	Net freight TARGET	5.5	6.4	32.4	0.0	2.3	3.5	50.0
14	Miscellaneous/RDSO/Trial	0	0	0	0	0	0	0
15	Loco under GRS	0	0	0	0	0	0	0

Availability Target for Dec 2014 (MG)

IR	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	39	1	19	0	19	1.9	17.1	11	6.1	0.6	5.5	6248 (For cond)
NE	GD	7	0	0	0	7	0.7	6.3	6	0.3	0.0	0.3	
	IZN	61	4	15	0	42	4.2	37.8	31	6.8	0.7	6.1	6475 (for cond)
	TOTAL	68	4	15	0	49	4.9	44.1	37	7.1	0.7	6.4	
NF	SGUJ	0	0	0	0	0	0.0	0.0	0	0.0	0.0	0.0	
	LMG	66	0	6	0	60	6.0	54.0	18	36.0	3.6	32.4	
	TOTAL	66	0	6	0	60	6.0	54.0	18	36.0	3.6	32.4	
NW	FL	27	0	7	0	20	3.0	17.0	17	0	0	0	
SR	GOC	5	0	0	0	5	0.5	4.5	2	2.5	0.3	2.3	2 locos condemned
WR	SBI	41	0	2	3	36	3.6	32.4	29	3.4	0.3	3.1	2 locos condemned
	MHW	24	0	1	6	17	2.6	14.5	14.0	0.4	0.0	0.4	
	GIM	0	0	0	0	0	0.0	0.0	0	0.0	0.0	0.0	
	Total	65	0	3	9	53	6	46.9	43	3.9	0	3.5	
IR	TOTAL	270	5	50	9	206.0	22.5	183.6	128	55.6	5.6	50.0	