

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

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

नई दिल्ली, दिनांक 02.12.2016

मुख्य यंत्रिक अभियंता,
सभी भारतीय रेलें।

**Chief Mechanical Engineers,
All Indian Railways.**

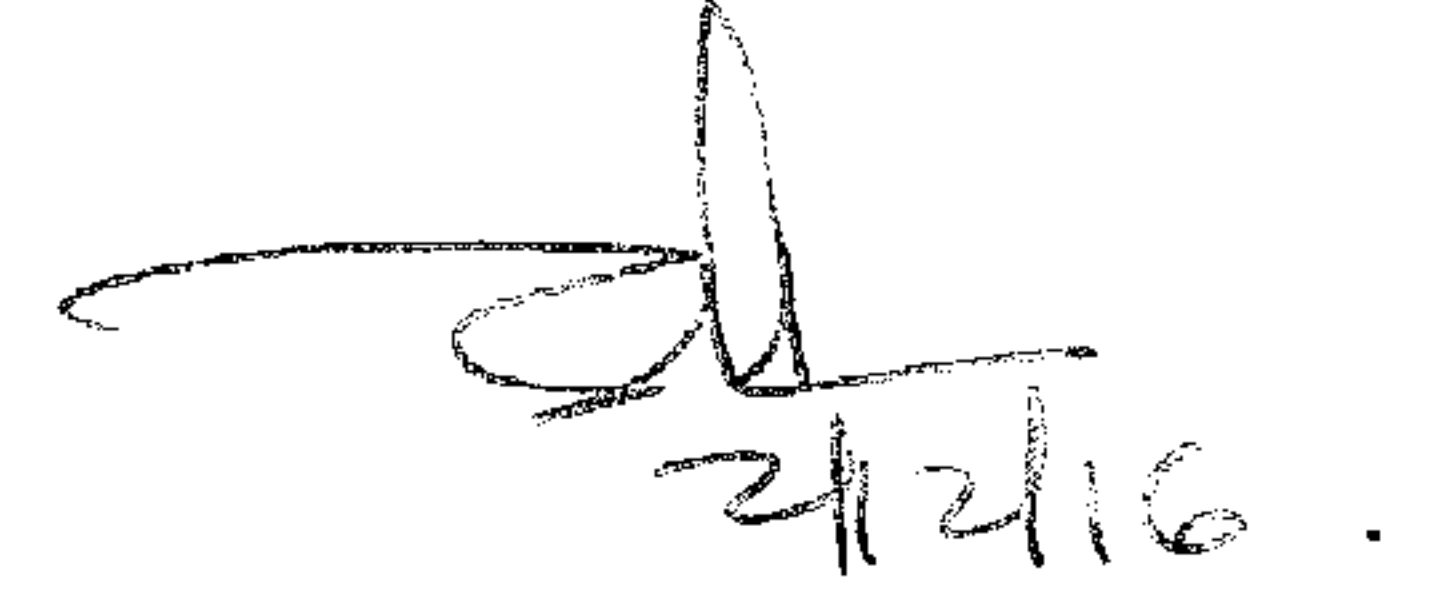
विषय दिसम्बर 2016 माह की डीजल इंजनों की उपलब्धता लक्ष्य विवरणिका।
Sub Diesel loco availability targets for December, 2016.

बड़ी लाइन एवं छोटी लाइन के लिए दिसम्बर 2016 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 December, 2016 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 2016

		CR	ER	ECR	ECOR	NR	NCR	NER	NFR	NWR	SR	SCR	SER	SECR	SWR	WR	WCR	Total
1	Holding as on 1.11.2016	314	327	322	267	540	130	256	411	271	304	599	293	154	347	428	393	5356
2	Commissioned Nov 2016	2	2	2	1	2	0	1	4	2	0	0	0	2	0	0	0	18
2.1	Cumulative upto Nov 2016	13	6	15	14	10	3	29	21	16	1	16	10	4	11	8	8	185
3	Condemned Nov 2016	1	0	0	0	0	0	0	0	0	0	0	0	0	6	3	0	10
3.1	Cumulative upto Nov 2016	9	0	1	0	37	10	1	0	0	1	19	2	0	6	12	3	101
4	Transfers Nov 2016	0	-2	0	0	0	0	-1	0	0	0	3	0	0	0	0	0	0
5	Net Holding as on 1.12.2016 (1+2-3+4)	315	327	324	268	542	130	256	415	273	304	602	293	156	341	425	393	5364
6a	Accident damaged (u/r)	1	1	1	0	10	2	1	0	3	1	1	0	2	2	3	3	31
6b	For condemnation	2	11	1	5	27	9	0	33	2	2	1	4	1	2	0	17	117
6c	Locos in inferior services	21.0	0.0	9.0	2.0	13.0	6.0	1.0	13.0	2.0	0.0	31.0	0.0	0.0	8.0	21.0	2	129
6d	MISC/ RDSO TRIALS/HIRE	0	0	0	0	4	0	-1	2	2	2	0	0	0	0	0	0	9
7	EFFECTIVE ON LINE (5-6)	291	315	313	261	488	113	255	367	264	299	569	289	153	329	401	371	5078
8	Ineffective %age	HHP locos - 5%, WDP1 & WDP3A - 12.5%, All other locos - 10% (Heavy repair & Minor repair both same)																
8a	Locos ineffective	22.3	28.7	27.4	23.0	44.3	10.2	21.0	26.5	16.7	26.9	46.2	25.2	11.3	19.6	30.7	33.0	412.5
9	Locos available (7-8)	268.8	286.4	285.7	238.1	443.7	102.9	234.0	340.5	247.4	272.1	522.8	263.8	141.7	309.5	370.4	338.1	4665.5
10	Passenger Link	112.0	112.0	111.0	53.0	292.0	58.0	127.0	185.0	121.0	213.0	230.0	55.0	24.0	131.0	117.0	107	2048
11	Available for freight (9-10)	156.8	174.4	174.7	185.1	151.7	44.9	107.0	155.5	126.4	59.1	292.8	208.8	117.7	178.5	253.4	231.1	2617.5
12	For minor repair (5/10%)	10.5	15.0	14.2	15.5	12.3	3.5	7.7	9.2	6.3	4.3	20.5	17.4	8.3	8.9	17.4	20.8	191.6
13	FREIGHT TARGET	146.3	159.4	160.4	169.5	139.5	41.4	99.3	146.3	120.0	54.8	272.3	191.4	109.4	169.6	236.0	210.3	2425.9
14	Allotment Nov 2016	2	2	2	1	2	0	1	4	2	0	0	0	2	0	0	0	18
14a	Cum. allotment Nov 2016	13	6	15	14	10	3	29	21	16	1	16	10	4	11	8	8	185
15	Allotment of locos to Rlys																	
	WDM3A/C/D				1													1
	WDG4	7	2	9	13	5	2	26	10	11		8	6	3	7		8	117
	WDG3A					5	1	3	11	5	1	8	4	1	4	8		0
	WDP4	6	4	6		5	1	3	11	5	1	8	4	1	4	8		67
	Total	13	6	15	14	10	3	29	21	16	1	16	10	4	11	8	8	185
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	1	0	0	0	0	0	0	0	0	1	0	2
	WDG4	0	1	1	0	2	0	1	0	2	0	1	0	2	1	2	1	14
	WDP4	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	4
	WDG3A	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	WDP1	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	7
	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	1	1	0	0	0	0	0	0	0	0	0	1	3
	Total	1	1	1	0	10	2	1	0	3	1	1	0	2	2	3	3	31
18	Under condemnation																	
	WDM2	2	11	1	5	27	9	0	33	2	2	0	4	1	2	0	17	116
	WDG3A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WDP1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	WDP2	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	2	11	1	5	27	9	0	33	2	2	1	4	1	2	0	17	117

Locos commissioned in 2016-17 (Upto last month)						
	WDG4	WDM2G	NRC	WDM3C/D	WDP4	TOTAL
Locos commissioned (upto last month)	117			1	67	185
	70122,35,90, 70480,81,84-89,91-552,54-71,74-80,82-88,90,94,96-601,12,14			11549	40299,306,13-15,17-36,38,40-43,45-77,83,84,90	

Availability Target for Dec 2016 (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	Locos available for Goods	Locos ineff. minor rep.	Availability Target Goods			LOCOS TEMPORARILY DELETED						
											ALCO	HHP	Total							
CR	PA	203	2	17	184	13.4	170.7	69	101.7	6.0	17.1	78.5	95.6	18660,17991 (for cond); 17938 (o/a condemned), New com 40371 and 372						
	KYN	95	1	0	94	7.6	86.4	43	43.4	3.2	19.4	20.8	40.2	40312 (for rep)						
	CLA	17	0	4	13	1.3	11.7	0	11.7	1.2	10.5	0.0	10.5	For rep 1 for cond. 2 o/aged for cond 0 New com 2 Condemned 1						
	TOTAL	315	3	21	291	22.3	268.8	112	156.8	10.5	47.0	99.3	146.3	17957 (o/a for cond)						
ER	HWH	57	1	0	56	5.6	50.4	30	20.4	2.0	18.4	0.0	18.4	17916 (for cond); 17925,926, 939 +1 (o/aged for cond)						
	BWN	63	5	0	58	5.8	52.2	40	12.2	1.2	11.0	0.0	11.0	70604 (Trfd to SCR)						
	UDL	149	0	0	149	12.5	136.6	10	126.6	10.3	72.0	44.2	116.2	17933,34,60,20,51 (o/a for cond) 40210 (for rep)40378(Trfd to SCR)new com 40373, 390						
	JMP	58	6	0	52	4.8	47.2	32	15.2	1.4	11.1	2.7	13.8	For rep 1 for cond. 1 o/aged for cond 10 New com 2 Condemned 0						
ECR	TOTAL	327	12	0	315	28.7	286.4	112	174.4	15.0	112.5	46.9	159.4	18611 (for cond); 40230 (for rep)						
	PTRU	128	2	0	126	10.0	116.0	22	94.0	7.1	42.7	44.2	86.9	new com 70578, 579						
	MGS	73	0	9	64	5.5	58.6	23	35.6	2.7	15.8	17.1	32.9	For rep 1 for cond. 1 o/aged for cond 0 New com 2 Condemned 0						
	SPJ	123	0	0	123	11.9	111.1	66	45.1	4.5	40.6	0.0	40.6	17651,82,92,771,783 (o/aged for cond); New com 70568						
ECO	TOTAL	324	2	9	313	27.4	285.7	111	174.7	14.2	99.0	61.4	160.4	For rep 0 for cond. 0 o/aged for cond 5 New com 1 Condemned 0						
	VSKP	268	5	2	261	23.0	238.1	53	185.1	15.5	112.7	56.9	169.5	15009, 10,16, 27, 34,37,41(f rep) 40122+1 RDSO t						
NR	TKD	161	9	0	152	14.1	137.9	124	13.9	1.4	12.5	0.0	12.5	1 loco RDSO Trial; 18563, 703 (for cond) new com 70612, 614						
	LDH	169	3	9	157	15.6	141.4	91	50.4	4.9	43.7	1.8	45.5	16 loco (oafcond)1(RDSO); 11226,12300,292(f rep)						
	LKO	194	20	0	174	14.1	159.9	77	82.9	5.5	24.2	53.2	77.4	o/aged for cond 9 locos						
	SSB	18	9	4	5	0.5	4.5	0	4.5	0.5	4.1	0.0	4.1	For rep 10 for cond. 2 o/aged for cond 25 New com 2 Condemned 0						
NCR	TOTAL	542	41	13	488	44.3	443.7	292	151.7	12.3	84.4	55.1	139.5	18731,739,744,745(f cond); 11446, 16228 (for rep)						
	JHS	119	6	0	113	10.2	102.9	58	44.9	3.5	22.4	19.0	41.4	17631,824, 860, 909, 965 (o/a for cond)						
	AGC	11	5	6	0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	For rep 2 for cond. 4 o/aged for cond 5 New com 0 Condemned 0						
	TOTAL	130	11	6	113	10.2	102.9	58	44.9	3.5	22.4	19.0	41.4	70596 (Trfd to SCR);New com 70601						
NE	GD	155	0	1	154	14.4	139.7	88	51.7	4.5	33.7	13.5	47.2	For rep 1 for cond. 0 o/aged for cond 0 New com 1 Condemned 0						
	IZN	101	0	0	101	6.7	94.4	39	55.4	3.2	7.9	44.2	52.1	17630,70,705,264,485,17745+1 (oafcond); 16515,17887,88,900,929 (for cond)						
	TOTAL	256	0	1	255	21.0	234.0	127	107.0	7.7	41.6	57.8	99.3	18799,16847(fcond)19 locos(o/a for cond)						
NF	MLDT	93	14	4	75	7.3	67.7	62	5.7	0.4	1.7	3.6	5.3	New com 40376,77,83,84						
	NGC	126	21	5	100	9.8	90.2	50	40.2	3.8	32.8	3.6	36.4	For rep 0 for cond. 8 o/aged for cond 25 New com 4 Condemned 0						
	SGUJ	196	0	4	192	9.4	182.6	73	109.6	5.0	-9.1	113.7	104.6	12271 (for rep); 40185 (for rep)						
	TOTAL	415	35	13	367	26.5	340.5	185	155.5	9.2	25.4	120.9	146.3	70528 (for rep); 17721, 918 (o/a for cond);18659, 947 (Elect work); New com 70582 & 83						
NWR	BGKT	149	2	0	147	7.4	139.7	59	80.7	4.0	-0.1	76.7	76.6	For rep 3 for cond. 0 o/aged for cond 2 New com 2 Condemned 0						
	ABR	124	5	2	117	9.3	107.7	62	45.7	2.3	0.1	43.3	43.4	17467 (on hire); 40241 (for rep)						
	TOTAL	273	7	2	264	16.7	247.4	121	126.4	6.3	0.1	120.0	120.0	17946, 968 (o/aged for cond)						
	ED	143	2	0	141	13.0	128.0	96	32.0	2.7	19.4	9.9	29.3	17805 (on hire),						
SR	ERS	44	0	0	44	4.4	39.6	38	1.6	0.2	1.4	0.0	1.4	For rep 1 for cond. 0 o/aged for cond 2 New com 0 Condemned 0						
	GOC	96	2	0	94	7.5	86.5	62	24.5	1.3	0.6	22.6	23.2	40378, 70604 (Trfd from ER) 70596 (Trfd from NER)						
	TNP	21	1	0	20	2.0	18.0	17	1.0	0.1	0.9	0.0	0.9	12592 (for rep)						
	TOTAL	304	5	0	299	26.9	272.1	213.0	59.1	4.3	22.4	32.5	54.8	15013 (for cond)						
SC	KZJ	179	0	9	170	13.1	157.0	50	107.0	7.0	29.6	70.4	100.0	For rep 1 for cond. 1 o/aged for cond 0 New com 0 Condemned 0						
	GY	198	1	0	197	12.8	184.2	57	127.2	7.9	28.1	91.2	119.3							
	GTL	122	0	9	113	11.1	102.0	60	42.0	4.0	33.5	4.5	38.0							
	MLY	76	0	4	72	7.2	64.8	48	16.8	1.7	15.1	0.0	15.1							
	BZA	27	1	9	17	2.1	14.9	15	-0.1	0.0	-0.1	0.0	-0.1							
	TOTAL	602	2	31	569	46.2	522.8	230.0	292.8	20.5	106.2	166.1	272.3							
SE	KGP	106	0	0	106	10.6	95.4	12	83.4	8.3	75.1	0.0	75.1	17718,761,867,923 (o/a for cond)						
	BNDM	133	0	0	133	9.6	123.4	31	92.4	5.8	20.7	65.9	86.6	For rep 0 for cond. 0 o/aged for cond 4 New com 0 Condemned 0						
	BKSC	54	4	0	50	5.0	45.0	12	33.0	3.3	29.7	0.0	29.7	17816 (o/a for cond); 12497, 70006 (for rep) new com 70576 & 77						
	TOTAL	293	4	0	289	25.2	263.8	55	208.8	17.4	125.5	65.9	191.4	For rep 2 for cond. 0 o/aged for cond 1 New com 2 Condemned 0						
SEC	R	156	3	0	153	11.3	141.7	24	117.7	8.3	42.7	66.8	109.4	17685,87,17751,776,17902, 930 (o/a condemned) 17961, 970 (for cond)13260 (for rep)						
R	KJM	140	3	8	129	9.6	119.5	96	23.5	1.4	4.9	17.1	22.0	12042 (for rep)						
	HUBLI	201	1	0	200	10.0	190.0	35	155.0	7.4	-1.4	148.9	147.6	For rep 2 for cond. 0 o/aged for cond 2 New com 0 Condemned 6						
	TOTAL	341	4	8	329	19.6	309.5	131	178.5	8.9	4.9	166.1	169.6	16196 (for rep); 17728, 746, 809 (o/aged condemned)						
WR	RTM	118	1	11	106	10.1	96.0	56	40.0	4.0	36.0	0.0	36.0							
	VTA	127	0	0	127	12.2	114.8	61	53.8	5.4	48.4	0.0	48.4	12333, 12734 (for rep)						
	SBI	180	2	10	168	8.4	159.6	0	159.6	8.0	0.0	151.6	151.6	For rep 3 for cond. 0 o/aged for cond 0 New com 0 Condemned 3						
	TOTAL	425	3	21	401	30.7	370.4	117	253.4	17	84.4	151.6	236.0	12 locos (o/a f cond); 40214 (for rep)						
WCR	ET	160	13	2	145	12.8	132.2	72	60.2	6.0	54.2	0.0	54.2	12978, 13519 (rep) 5 locos (f cond)						
	NKJ	233	7	0	226	20.2	205.9	35	170.9	14.8	111.9	44.2	156.1	For rep 3 for cond. 5 o/aged for cond 12 New com 0 Condemned 0						
	TOTAL	393	20	2	371	33.0	338.1	107	231.1	20.8	166.1	44.2	210.3	For rep 31 for cond. 24 o/aged for cond 93 New com 18 Condemned 10						
IR	TOTAL	5364	157	129	5078	412.5	4665.5	2048.0	2617.5	191.6	1097.1	1334.8	2425.9							

SHEDWISE / TYPEWISE DIESEL LOCO HOLDING AS ON 1-12-2016										
RLY	SHED	WDM2	WDG3A	WDP1	WDP3A	WDM3A	WDM3D	WDG4	WDP4	TOTAL
CR	PA	7	34			25	36	87	14	203
	KYN	0	37			0	21	23	14	95
	CLA	5	5			7	0	0		17
	Total	12	76	0	0	32	57	110	28	315
ER	HWH	3	0			31	23			57
	BWN	10				53				63
	UDL	0	80			20		49		149
	JMP	9				40		4	5	58
	Total	22	80	0	0	144	23	53	5	327
ECR	PTRU	3	45			27		49	4	128
	MGS	21	0			33		19		73
	SAMAS	2	39			31	43		8	123
	Total	26	84	0	0	91	43	68	12	324
ECOR	VSKP	13	132			46	14	63		268
NR	TKD	0	0	44	26	37	0		54	161
	LDH	9	49			109	0	2		169
	LKO	16	18		0	31	60	61	8	194
	SSB	8	0			10	0			18
	Total	33	67	44	26	187	60	63	62	542
NCR	JHS		30			37	29	21	2	119
	AGC	8				3				11
	TOTAL	8	30	0	0	40	29	21	2	130
NER	GD	12	5			112	5	15	6	155
	IZN	0					32	49	20	101
	Total	12	5	0	0	112	37	64	26	256
NFR	MLDT	28	4			47	10	4		93
	NGC	34	56			16	16	4		126
	SGUJ							126	70	196
	Total	62	60	0	0	63	26	134	70	415
NWR	BGKT							86	63	149
	ABR	16				59		49		124
	Total	16	0	0	0	59	0	135	63	273
SR	ED	7	42			20	51	11	12	143
	ERS	5	9			30				44
	GOC	13	18		14	6	0	25	20	96
	TNP	8	4			9				21
	Total	33	73	0	14	65	51	36	32	304
SCR	KZJ	9	53	0		38		78	1	179
	GY	0	23			10	26	102	37	198
	GTL	9	59			24	25	5		122
	MLY	4	41			31				76
	BZA	10		17		0				27
	Total	32	176	17	0	103	51	185	38	602
SER	KGP	3	69			34				106
	BNDM	0	13			31	15	73	1	133
	BKSC	13	20			21				54
	Total	16	102	0	0	86	15	73	1	293
SECR	R	3	41			30	0	75	7	156
SWR	KJM	1	38			30	4	19	48	140
	HUBLI							171	30	201
	Total	1	38	0	0	30	4	190	78	341
WR	RTM	9				73	25	0	11	118
	VTA		63			28	26		10	127
	SBI	10						170	0	180
	Total	19	63	0	0	101	51	170	21	425
WCR	ET	11				71	43		35	160
	NKJ	5	122			49	8	49		233
	Total	16	122	0	0	120	51	49	35	393
IR		324	1149	61	40	1309	512	1489	480	5364

MG DIESEL LOCO AVAILABILITY TARGETS FOR DEC 2016								
		ECR	NER	NFR	NWR	SR	WR	Total
1	Holding as on 1.11.2016	38	63	66	23	5	62	257
2	Commissioned Nov 2016	0	0	0	0	0	0	0
2.1	Cumulative upto Nov 2016	0	0	0	0	0	0	0
3	Condemned Nov 2016	0	0	0	0	0	0	0
3.1	Cumulative upto Nov 2016	1	2	0	2	0	0	5
4	Transfers Nov 2016	0	-1	0	0	1	0	0
5	Net Holding as on 1.12.2016 (1+2-3+4)	38	62	66	23	6	62	257
6a	Accident damaged (u/r)	19	40	0	0	0	0	59
6b	Formal condemnation	0	0	0	0	0	0	0
6c	Locos in inferior services	0	3	0	0	0	11	14
6c	MISC/ RDSO TRIALS/GRS	0	0	66	19	1	3	89
7	EFFECTIVE ON LINE (5-6)	19	19	0	4	5	48	95
8	Ineffective %age (target)	10	12.5	10/12.5	15	10	10/15	10/12.5/15
8a	Locos ineffective	1.9	1.9	0.0	0.6	0.5	5.4	10.3
9	Locos available (7-8)	17.1	17.1	0.0	3.4	4.5	42.6	84.7
10	Passenger Link	11.0	15.0	0.0	3.0	2.0	43.0	74
11	Available for freight (9-10)	6.1	2.1	0.0	0.4	2.5	-0.4	10.7
12	Locos for minor repair (10 %)	0.6	0.2	0.0	0.0	0.3	0.0	1.1
13	Net freight TARGET	5.5	1.9	0.0	0.4	2.3	-0.4	9.6
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 2016 (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	
ECR	Narkatiagunj	38	19	0	0	19	1.9	17.1	11	6.1	0.6	5.5	LOCOS TEMPORARILY DELETED
NE	GD	7	7	0	0	0	0.0	0.0	0	0.0	0.0	0.0	19 locos (For cond)
	IZN	55	33	0	3	19	1.9	17.1	15	2.1	0.2	1.9	
	TOTAL	62	40	0	3	19	1.9	17.1	15	2.1	0.2	1.9	6419, 6475, 6518 (for cond); 6681 (Trfd to SR)
NF	SGUJ	0	0	0	0	0	0.0	0.0	0	0.0	0.0	0.0	
	LMG	66	0	66	0	0	0.0	0.0	0	0.0	0.0	0.0	
	TOTAL	66	0	66	0	0	0.0	0.0	0	0.0	0.0	0.0	
NW	FL	23	0	19	0	4	0.6	3.4	3	0	0	0	6426, 6499 (Sold to RITES)
SR	GOC	6	0	1	0	5	0.5	4.5	2	2.5	0.3	2.3	6681 (Trfd from NER)
WR	SBI	41	0	2	3	36	3.6	32.4	29	3.4	0.3	3.1	
	MHW	21	0	1	8	12	1.8	10.2	14.0	-3.8	-0.4	-3.4	
	GIM	0	0	0	0	0	0.0	0.0	0	0.0	0.0	0.0	
	Total	62	0	3	11	48	5	42.6	43	-0.4	0	-0.4	
IR	TOTAL	257	59	89	14	95.0	10.3	84.7	74	10.7	1.1	9.6	