



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



संख्या 2019/एमएल/466/3(801)
No. 2019/M(L)/466/3(801)

नई दिल्ली, दिनांक 02.05.2023

प्रधान मुख्य विद्युत अभियंता,
सभी भारतीय रेलें।

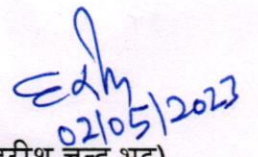
**Principal Chief Electrical Engineers,
All Indian Railways.**

विषय:- मई 2023 की डीज़ल इंजनों की उपलब्धता लक्ष्य विवरणिका ।
Sub:- Diesel loco availability targets for May 2023.

बड़ी लाइन एवं छोटी लाइन के लिए मई 2023 की डीज़ल इंजनों की उपलब्धता लक्ष्य विवरणिका आपके सूचनार्थ एवं आवश्यक कार्यवाही हेतु संलग्न है। डीज़ल की खपत कम करने के लिए सभी आवश्यक प्रयास किये जाएँ।

Please find enclosed the Diesel loco availability targets for BG and MG services for May 2023 as per sheets enclosed. Necessary efforts to be made to reduce diesel consumption.

संलग्न यथोक्त।
DA: As above.


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STM/FM, Railway Board.

BG DIESEL LOCO AVAILABILITY TARGETS FOR MAY 2023

		CR	ER	ECR	ECOR	NR	NCR	NER	NFR	NWR	SR	SCR	SER	SECR	SWR	WR	WCR	Total
1	Holding as on 1.4.2023	292	265	230	178	847	61	89	434	347	242	548	156	218	405	461	255	5028
2	Commissioned Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2.1	Cumulative upto Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Condemned Apr 2023	0	0	4	10	0	1	0	0	0	7	0	0	0	0	0	0	0
3.1	Cumulative upto Apr 2023	0	0	4	10	0	1	0	0	0	7	0	0	0	0	0	55	77
4	Transfers Apr 2023	0	-1	0	0	11	0	-10	0	0	0	0	0	0	0	0	0	0
5	Net Holding as on 1.5.2023 (1+2-3+4)	292	264	226	168	858	60	79	434	347	235	548	156	218	405	461	200	4951
6a	Under repair	30	9	4	0	3	0	4	0	94	22	48	0	8	30	4	2	258
6b	For condemnation	0	0	0	0	4	0	0	0	0	0	6	63	19	0	2	0	94
6c	RE/BT/GRS/TRIALS/HIRE	22	58	136	17	275	2	54	225	41	97	109	57	42	9	102	153	1399
6d	Locos in inferior services	60	29	0	3	16	50	13	0	34	29	0	0	0	0	23	0	257
7	EFFECTIVE ON LINE (5-6)	180	168	86	148	560	8	8	209	178	87	385	36	149	366	330	45	2943
8	Ineffective %age	HHP locos - 5%, WDP1 & WDP3A - 12.5%, All other locos - 10% (Heavy repair & Minor repair both same)																
8a	Locos ineffective	11.0	12.5	6.2	8.8	33.1	0.4	0.4	11.5	10.9	5.3	25.1	1.8	7.6	19.9	18.2	2.8	175.2
9	Locos available (7-8)	169.1	155.5	79.9	139.3	526.9	7.6	7.6	197.5	167.1	81.7	360.0	34.2	141.4	346.2	311.9	42.3	2767.9
10	Passenger Link	29.0	11.0	0.0	0.0	179.0	7.0	7.0	121.0	94.0	50.0	140.0	0.0	0.0	121.0	68.0	0	827
11	Available for freight (9-10)	140.1	144.5	79.9	139.3	347.9	0.6	0.6	76.5	73.1	31.8	220.0	34.2	141.4	225.2	243.9	42.3	1940.9
12	For minor repair (5/10%)	8.8	10.5	5.7	8.2	7.1	0.0	0.0	3.9	4.0	1.8	11.8	1.7	7.2	12.4	0.4	2.6	85.9
13	FREIGHT TARGET	131.3	134.0	74.2	131.1	340.8	0.6	0.6	72.6	69.1	30.0	208.2	32.5	134.2	212.8	243.5	39.7	1855.0
14	Allotment Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14a	Cum. allotment Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Allotment of locos to Ryys																	
	WDM3A/C/D																	0
	WDG4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WDG4G					0												0
	WDP4	0	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	0
16	Under Commissioning by Ryys.																	
	WDM3A/C/D	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	0	0	0	0
	WDG3A	0	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	0
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Under repair locos																	
	WDM2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WDG4	5	4	1	0	0	0	2	0	80	11	40	0	5	5	4	2	159
	WDP4	6	4	0	0	0	0	2	0	12	11	0	0	3	22	0	0	60
	WDG3A	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	WDP1	0	0	0	0	0	0	0	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	0	0
	WDM3A/C/D	19	1	3	0	2	0	0	0	2	0	8	0	0	3	0	0	38
	Total	30	9	4	0	3	0	4	0	94	22	48	0	8	30	4	2	258
18	Under condemnation																	
	WDM2	0	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	0
	WDP1	0	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	0
	WDM3A/C/D	0	0	0	0	4	0	0	0	0	0	6	63	19	0	2	0	94
	Total	0	0	0	0	4	0	0	0	0	0	6	63	19	0	2	0	94

Locos commissioned in 2022-23 (Upto last month)

	WDG4G	WDM4G	NRC	WDM3C/D	WDP4	TOTAL
Production plan (08-09)						0
Locos commissioned (upto last month)	0					0
Balance (to be manufactured)	0	-	-	0	0	

Availability Target for May 2023 (BC)														
Rly	SHED	Total Loco Holding	Repair & Cond	Locos temp deleted	Effective Loco Holding	Locos in eff. heavy rep.	Locos net available	Locos on M/E Link	Locos available for Goods	Locos in eff. minor rep.	ALCO	HHP	Availability Target Goods	LOCOS TEMPORARILY DELETED
CR	PA	160	10	11	119	6.7	112.4	19	93.4	5.3	11.3	76.7	88.1	
	KYN	106	20	11	53	3.5	49.5	10	39.5	2.7	13.8	23.0	36.8	
	CLA	26	0	0	18	0.8	7.2	0	7.2	0.7	6.5	0.0	6.5	
	TOTAL	292	30	22	180	11.0	169.1	29	140.1	8.8	31.6	99.7	131.3	For rep 30 for cond. 0 o/aged for cond 0 New com 0 Condemned 0
ER	BWH	44	2	4	34	2.7	31.3	9	22.3	1.7	10.8	9.8	20.6	
	UDL	36	6	6	22	2.2	19.8	0	19.8	2.0	17.8	0.0	17.8	
	JMP	56	1	7	39	3.1	36.0	2	34.0	2.6	16.0	15.3	31.4	1 WDG4 trfd to NR
	TOTAL	264	9	58	168	12.5	155.5	11	144.5	10.5	59.2	74.8	134.0	For rep 9 for cond. 0 o/aged for cond 0 New com 0 Condemned 0
ECR	PTRU	98	0	49	0	2.5	46.6	0	46.6	2.3	0.0	44.2	44.2	
	DDU	12	0	10	0	0.2	1.8	0	1.8	0.2	1.6	0.0	1.6	1 ALCO condemned
	SPJ	116	4	77	0	3.5	31.5	0	31.5	3.2	28.4	0.0	28.4	3 ALCO condemned
	TOTAL	226	4	136	86	6.2	79.9	0	79.9	5.7	30.0	44.2	74.2	For rep 4 for cond. 0 o/aged for cond 0 New com 0 Condemned 4
ECO R	VSKP	168	0	17	3	8.8	139.3	0	139.3	8.2	21.9	109.2	131.1	10 WDG3A condemned
	TOTAL	208	0	82	123	8.2	114.9	73	41.9	2.8	12.0	27.1	39.1	1 WDG4 trfd from ER
	TKD	185	3	53	11	8.8	109.3	92	17.3	1.5	12.1	3.6	15.7	Received 10 locos on trfr
	LDH	215	4	140	2	3.7	65.3	14	51.3	2.8	4.1	44.5	48.5	For rep 3 for cond. 4 o/aged for cond 0 New com 0 Condemned 0
NCR	Roza	250	0	0	250	12.5	237.5	0	237.5	0.0	0.0	237.5	237.5	For rep 0 for cond. 0 o/aged for cond 0 New com 0 Condemned 0
	TOTAL	858	7	275	560	33.1	526.9	179	347.9	7.1	28.2	312.6	340.8	1 WDM3D condemned
	JHS	60	0	2	50	0.4	7.6	7	0.6	0.0	0.0	0.6	0.6	For rep 0 for cond. 0 o/aged for cond 0 New com 0 Condemned 10
	TOTAL	918	7	277	610	33.5	534.5	186	348.5	7.1	28.2	313.2	341.4	
NE	GD	0	0	0	0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	10 locos trfd to NR
	IZN	79	4	54	13	0.4	7.6	7	0.6	0.0	0.0	0.6	0.6	For rep 4 for cond. 0 o/aged for cond 0 New com 0 Condemned 0
	TOTAL	79	4	54	13	0.4	7.6	7	0.6	0.0	0.0	0.6	0.6	
	MLDT	61	0	46	0	1.5	13.5	13	0.5	0.1	0.5	0.0	0.5	
NF	NGC	161	0	94	0	3.7	63.4	63	0.4	0.0	0.4	0.0	0.3	
	SGUJ	212	0	85	0	6.4	120.7	45	75.7	3.8	0.0	71.9	71.9	
	TOTAL	434	0	225	0	11.5	197.5	121	76.5	3.9	0.8	71.8	72.6	For rep 0 for cond. 0 o/aged for cond 0 New com 0 Condemned 0
	BGKT	183	60	9	0	11.4	108.3	65	43.3	2.2	0.0	41.1	41.1	
NWR	ABR	164	34	32	34	5.2	58.8	29	29.8	1.8	6.3	21.7	28.0	
	TOTAL	347	94	41	178	10.9	167.1	94	73.1	4.0	6.3	62.8	69.1	
	ED	19	0	19	0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	For rep 94 for cond. 0 o/aged for cond 0 New com 0 Condemned
	ERS	59	1	32	13	1.0	12.0	8.0	4.1	0.4	3.6	0.0	3.6	7 ALCO locos condemned
SR	GOC	144	21	36	13	4.3	69.7	42.0	27.7	1.4	0.0	26.3	26.3	
	TNP	13	0	10	3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	
	TOTAL	235	22	97	29	5.3	81.7	50	31.8	1.8	3.6	26.3	30.0	For rep 22 for cond. 0 o/aged for cond 0 New com 0 Condemned 7
	KZJ	151	26	20	0	5.3	99.8	0	99.8	5.0	0.0	94.8	94.8	
SC	GV	180	15	11	0	7.7	146.3	51	95.3	4.8	0.0	90.5	90.5	
	GTL	73	3	22	0	4.8	43.2	33	10.2	1.0	9.2	0.0	9.2	
	MLY	105	10	32	0	6.1	57.0	52	5.0	0.3	0.2	4.5	4.7	
	BZA	39	0	24	0	1.3	13.8	4	9.8	0.7	4.5	4.5	9.0	
SE	TOTAL	548	54	109	0	25.1	360.0	140	220.0	11.8	13.9	194.3	208.2	For rep 48 for cond. 0 o/aged for cond 6 New com 0 Condemned 0
	KGP	0	0	0	0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	
	BNDM	150	63	57	0	1.5	28.5	0	28.5	1.4	0.0	27.1	27.1	
	ELSS	6	0	6	0	0.3	5.7	0	5.7	0.3	0.0	5.4	5.4	
SEC R	TOTAL	156	63	57	0	3.6	34.2	0	34.2	1.7	0.0	32.5	32.5	For rep 0 for cond. 0 o/aged for cond 63 New com 0 Condemned 0
	R	218	27	42	0	7.6	141.4	0	141.4	7.2	2.4	131.8	134.2	
	KJM	173	23	9	0	8.6	132.4	91	41.4	3.2	19.7	18.5	38.2	For rep 8 for cond. 0 o/aged for cond 19 New com 0 Condemned 0
	HUBLI	232	7	0	225	11.3	213.8	30	183.8	9.2	0.0	174.6	174.6	
WR	TOTAL	405	30	9	0	19.9	346.2	121	225.2	12.4	19.7	193.1	212.8	For rep 30 for cond. 0 o/aged for cond 0 New com 0 Condemned 0
	RTM	45	1	23	17	4	3.6	3	0.6	0.1	0.5	0.0	0.5	
	VTA	20	1	19	0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	
	SBT	146	4	60	6	5.3	70.8	65	5.8	0.3	0.1	5.4	5.5	
WCR	GIM	250	0	0	76	12.5	237.5	0	237.5	0.0	0.0	237.5	237.5	
	TOTAL	461	6	102	23	18.2	311.9	68	243.9	0.4	0.6	242.9	243.5	For rep 4 for cond. 2 o/aged for cond 0 New com 10 Condemned 0
	ET	129	2	82	0	2.8	42.3	0	42.3	2.6	8.1	31.6	39.7	55 ALCO locos condemned
	NKJ	71	0	71	0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	
IR	TOTAL	200	2	153	0	2.8	42.3	0	42.3	2.6	8.1	31.6	39.7	For rep 2 for cond. 0 o/aged for cond 6 New com 0 Condemned 55
	TOTAL	491	352	1399	257	175.2	2767.9	827	1940.9	85.9	226.3	1628.7	1855.0	For rep 258 for cond. 0 o/aged for cond 88 New com 10 Condemned 77

SHEDWISE / TYPEWISE DIESEL LOCO HOLDING AS ON 1-5-2023															
RLY	SHED	WDM2	WDG3A	WDP1	WDP3A	WDM3A	WDM3D	Total ALCO	WDG4	WDP4	Total HHP	WDG4G	WDG6G	Total GE	Grand TOTAL
CR	PA	0	20			2	22	44	90	26	116			0	160
	KYN	0	35		0	0	24	59	23	24	47			0	106
	CLA	0	12			1	13	26	0		0			0	26
	Total	0	67	0	0	3	59	129	113	50	163	0	0	0	292
ER	HWH	0	0			7	21	28		16	16			0	44
	BWN	0	0			36		36			0			0	36
	UDL	0	45			0		45	81	2	83			0	128
	JMP	0	15			19		34	22		22			0	56
	Total	0	60	0	0	62	21	143	103	18	121	0	0	0	264
ECR	PTRU	0	0			9		9	89	0	89			0	98
	DDU	0	6			6		12	0	0	0			0	12
	SPJ	0	69			8	39	116	0	0	0			0	116
	Total	0	75	0	0	23	39	137	89	0	89	0	0	0	226
ECOR	VSKP	0	43			0	4	47	121	0	121	0	0	0	168
NR	TKD	0	10	44	20	24	0	98	55	55	110			0	208
	LDH	0	48			70	0	118	10	57	67			0	185
	LKO	0	25		0	16	73	114	68	33	101			0	215
	Roza											225	25	250	250
	Total	0	83	44	20	110	73	330	133	145	278	225	25	250	858
NCR	JHS	0	25			0	27	52	0	8	8	0	0	0	60
NER	GD	0	0			0	0	0	0	0	0			0	0
	IZN	0	2	0	0	49	16	67	2	10	12			0	79
	Total	0	2	0	0	49	16	67	2	10	12	0	0	0	79
NFR	MLDT	0	19			27	15	61	0		0			0	61
	NGC	0	51			19	13	83	26	52	78			0	161
	SGUJ							0	156	56	212			0	212
	Total	0	70	0	0	46	28	144	182	108	290	0	0	0	434
NWR	BGKT							0	102	81	183			0	183
	ABR	3	37			46	14	100	64	0	64			0	164
	Total	3	37	0	0	46	14	100	166	81	247	0	0	0	347
SR	ED	0	0			0	19	19	0	0	0			0	19
	ERS	0	17			27	8	52		7	7			0	59
	GOC	0	28		3	11	19	61	35	48	83			0	144
	TNP	0	2			11		13			0			0	13
	Total	0	47	0	3	49	46	145	35	55	90	0	0	0	235
SCR	KZJ	0	1	0		0		1	150	0	150			0	151
	GY	0	0			0	2	2	123	55	178			0	180
	GTL	0	20			14	39	73			0			0	73
	MLY	0	73			27	0	100	5		5			0	105
	BZA	0	23	0		1	10	34	5		5			0	39
	Total	0	117	0	0	42	51	210	283	55	338	0	0	0	548
SER	KGP		0			0		0			0			0	0
	BNDM	0	67			20	15	102	48	0	48			0	150
	ELSS	0	0			0		0	6		6			0	6
	Total	0	67	0	0	20	15	102	54	0	54	0	0	0	156
SECR	R	0	34			26	0	60	158	0	158	0	0	0	218
SWR	KJM		21			17	4	42	28	103	131			0	173
	HUBLI							0	201	31	232			0	232
	Total	0	21	0	0	17	4	42	229	134	363	0	0	0	405
WR	RTM	0	36			2	7	45		0	0			0	45
	VTA		0			7	13	20		0	0			0	20
	SBT		28			14	23	65	35	46	81			0	146
	GIM					0		0			0	213	37	250	250
	Total	0	64	0	0	23	43	130	35	46	81	213	37	250	461
WCR	ET		0			30	46	76	53	0	53			0	129
	NKJ	0	56			15	0	71	0		0			0	71
	Total	0	56	0	0	45	46	147	53	0	53	0	0	0	200
IR		3	868	44	23	561	486	1985	1756	710	2466	438	62	500	4951

MG DIESEL LOCO AVAILABILITY TARGETS FOR MAY 2023								
		ECR	NER	NFR	NWR	SR	WR	Total
1	Holding as on 1.4.2023	0	14	0	8	5	18	45
2	Commissioned Apr 2023	0	0	0	0	0	0	0
2.1	Cumulative upto Apr 2023	0	0	0	0	0	0	0
3	Condemned Apr 2023	0	0	0	0	0	0	0
3.1	Cumulative upto Apr 2023	0	0	0	0	0	0	0
4	Transfers Apr 2023	0	0	0	0	0	0	0
5	Net Holding as on 1.5.2023 (1+2-3+4)	0	14	0	8	5	18	45
6a	Accident damaged (u/r)	0	1	0	0	0	1	2
6b	Formal condemnation	0	0	0	0	0	0	0
6c	Locos in inferior services	0	0	0	1	0	0	1
6c	MISC/ RDSO TRIALS/GRS	0	5	0	3	0	8	16
7	EFFECTIVE ON LINE (5-6)	0	8	0	4	5	9	26
8	Ineffective %age (target)	10	12.5	10/12.5	15	10	10/15	10/12.5/15
8a	Locos ineffective	0.0	0.8	0.0	0.6	0.5	1.1	3.0
9	Locos available (7-8)	0.0	7.2	0.0	3.4	4.5	8.0	23.1
10	Passenger Link	0.0	7.0	0.0	3.4	4.5	7.0	21.85
11	Available for freight (9-10)	0.0	0.2	0.0	0.0	0.0	1.0	1.2
12	Locos for minor repair (10 %)	0.0	0.0	0.0	0.0	0.0	0.1	0.1
13	Net freight TARGET	0.0	0.2	0.0	0.0	0.0	0.9	1.1
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 May 2023 (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	0	0	0	0	0	0.0	0.0	0	0.0	0.0	0.0		
NE	CI	0	0	0	0	0	0.0	0.0	0	0.0	0.0	0.0		
	IZN	14	1	5	0	8	0.8	7.2	7	0.2	0.0	0.2		
	TOTAL	14	1	5	0	8	0.8	7.2	7	0.2	0.0	0.2		
NF	SGUJ	0	0	0	0	0	0.0	0.0	0	0.0	0.0	0.0		
	LMG	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		
NW	MVJ	8	0	3	1	4	0.6	3.40	3.40	0.0	0.0	0.0		
SR	GOC	5	0	0	0	5	0.5	4.5	4	0.0	0.0	0.0		
WR	SBI	11	0	5	0	6	0.6	5.4	5	0.4	0.0	0.4		
	MHW	7	1	3	0	3	0.5	2.6	2.0	0.6	0.1	0.5		
	GIM	0	0	0	0	0	0.0	0.0	0	0.0	0.0	0.0		
	Total	18	1	8	0	9	1	8.0	7	1.0	0	0.9		
IR	TOTAL	45	2	16	1	26.0	3.0	23.1	22	1.2	0.1	1.1		