



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 01.03.2023

प्रधान मुख्य विद्युत अभियंता,
सभी भारतीय रेलें।

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

विषय:- मार्च 2023 की डीज़ल इंजनों की उपलब्धता लक्ष्य विवरणिका ।

Sub:- Diesel loco availability targets for march 2023.

बड़ी लाइन एवं छोटी लाइन के लिए मार्च 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 Mar 2023 as per sheets enclosed. Necessary efforts to be made to reduce diesel consumption.

संलग्न यथोक्त।

DA: As above.

Edm
01/03/2023

(हरीश चन्द्र भट्ट)

निदेशक यांत्रिक अभियांत्रिकी (कर्षण)
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AM(Traffic), Railway Board.
Adv.TT(M), Railway Board.
DTT(G), Railway Board.
STM/FM, Railway Board.

BG DIESEL LOCO AVAILABILITY TARGETS FOR MAR 2023																		
		CR	ER	ECR	ECOR	NR	NCR	NER	NFR	NWR	SR	SCR	SER	SECR	SWR	WR	WCR	Total
1	Holding as on 1.2.2023	292	265	233	205	827	61	109	428	348	252	571	175	218	405	451	262	5102
2	Commissioned Feb 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	100
2.1	Cumulative upto Feb 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59
3	Condemned Feb 2023	0	0	2	12	0	0	0	4	1	10	26	4	0	0	0	0	280
3.1	Cumulative upto Feb 2023	1	32	16	37	12	14	23	4	10	39	40	22	0	0	17	13	3
4	Transfers Feb 2023	0	0	0	-15	20	0	-20	15	0	0	3	0	0	0	0	0	5056
5	Net Holding as on 1.3.2023 (1+2-3+4)	292	265	231	178	847	61	89	439	347	242	548	171	218	405	461	262	5056
6a	Under repair	34	10	4	5	7	0	4	0	94	25	32	19	2	38	7	1	282
6b	For condemnation	0	0	0	10	0	1	0	0	0	0	6	0	0	0	1	0	18
6c	RE/BT/GRS/TRIALS/HIRE	26	62	138	15	279	2	54	215	43	91	102	58	45	9	103	218	1460
6d	Locos in inferior services	57	29	0	13	16	50	13	0	34	27	0	0	0	0	23	0	262
7	EFFECTIVE ON LINE (5-6)	175	164	89	147	544	8	18	224	176	99	409	42	165	363	330	43	2996
8	Ineffective %age	HHP locos - 5%, WDP1 & WDP3A - 12.5%, All other locos - 10% (Heavy repair & Minor repair both same)																
8a	Locos ineffective	10.9	12.3	6.5	8.8	32.4	0.4	0.9	13.0	10.8	6.7	26.7	2.1	9.4	19.7	18.2	2.5	181.1
9	Locos available (7-8)	164.1	151.7	82.6	138.2	511.6	7.6	17.1	211.0	165.2	92.4	382.4	39.9	155.7	343.3	311.8	40.5	2814.9
10	Passenger Link	28.0	11.0	0.0	0.0	190.0	7.0	17.0	121.0	92.0	60.0	156.0	0.0	0.0	121.0	69.6	0	873
11	Available for freight (9-10)	136.1	140.7	82.6	138.2	321.6	0.6	0.1	90.0	73.2	32.4	226.4	39.9	155.7	222.3	242.2	40.5	1942.3
12	For minor repair (5/10%)	8.7	10.3	5.9	8.2	4.5	0.0	0.0	5.2	4.1	2.0	11.6	2.0	8.8	12.2	0.2	2.3	86.1
13	FREIGHT TARGET	127.4	130.4	76.6	130.0	317.1	0.6	0.1	84.8	69.1	30.4	214.8	37.9	146.9	210.1	242.0	38.2	1856.2
14	Allotment Feb 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	10
14a	Cum. allotment Feb 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	100
15	Allotment of locos to Rlys																	0
	WDM3A/C/D																	0
	WDG4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WDG4G					0										100	0	100
	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	100	0	100
16	Under Commissioning by Rlys.																	0
	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																	0
	WDM2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WDG4	11	4	1	3	3	0	2	0	80	13	24	0	2	14	5	1	163
	WDP4	6	4	0	2	4	0	2	0	12	12	0	0	0	22	2	0	66
	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
	WDP3A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WDM3A/C/D	17	2	3	0	0	0	0	0	2	0	8	19	0	2	0	0	53
	Total	34	10	4	5	7	0	4	0	94	25	32	19	2	38	7	1	282
18	Under condemnation																	0
	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	10	0	1	0	0	0	0	6	0	0	0	1	0	18
	Total	0	0	0	10	0	1	0	0	0	0	6	0	0	0	1	0	18

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)	100					100
Balance (to be manufactured)	0	-	-	0	0	

Rly	SHED	Total Loco Holding	Repair & Cond	Locos temp deleted		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									
				GRS, Hrs, REPT, RDSO	infr. service							Holding	ALCO	HHP	Total	For rep	34	for cond.	0	o/aged for cond	0	New com	0	Condenned
CR	PA	160	10	13	20	117	6.6	110.4	18	92.4	5.3	12.2	75.0	87.1										
	KYN	106	24	13	19	50	3.5	46.5	10	36.5	2.7	16.2	17.6	33.8										
	CLA	26	0	0	18	8	0.8	7.2	0	7.2	0.7	6.5	0.0	6.5										
ER	TOTAL	292	34	26	57	175	10.9	164.1	28	136.1	8.7	34.8	92.5	127.4	For rep	34	for cond.	0	o/aged for cond	0	New com	0	Condenned	0
	HWH	44	2	4	4	34	2.7	31.3	9	22.3	1.7	10.8	9.8	20.6										
	BWN	36	0	6	8	22	2.2	19.8	0	19.8	2.0	17.8	0.0	17.8										
ECR	UDL	129	6	45	8	70	4.4	65.6	0	65.6	4.1	14.6	46.9	61.5										
	JMP	56	2	7	9	38	3.0	35.0	2	33.0	2.5	16.0	14.4	30.5										
	TOTAL	265	10	62	29	164	12.3	151.7	11	140.7	10.3	59.2	71.2	130.4	For rep	10	for cond.	0	o/aged for cond	0	New com	0	Condenned	0
ECO	PTRU	100	0	50	0	50	2.6	47.5	0	47.5	2.4	0.8	44.2	45.0	2 WDM3A condenned									
	DDU	11	0	10	0	1	0.1	0.9	0	0.9	0.1	0.8	0.0	0.8										
	TOTAL	120	4	78	0	38	3.8	34.2	0	34.2	3.4	30.8	0.0	30.8										
NR	VSKP	231	4	138	0	89	6.5	82.6	0	82.6	5.9	32.4	44.2	76.6	For rep	4	for cond.	0	o/aged for cond	0	New com	0	Condenned	2
	TOTAL	178	3	15	13	147	8.8	138.2	0	138.2	8.2	23.5	106.5	130.0	12 ALCO condenned									
	TKD	206	0	85	3	118	7.8	110.3	82	28.3	1.4	0.3	26.6	26.8	For rep	5	for cond.	0	o/aged for cond	10	New com	0	Condenned	12
NCR	LDH	180	2	50	11	117	9.0	108.1	80	28.1	1.6	4.3	22.1	26.4	20 HHP received from NER									
	LKO	211	6	144	2	59	3.2	55.8	28	27.8	1.4	0.5	25.9	26.4										
	TOTAL	847	8	279	16	544	32.4	511.6	190	321.6	4.5	5.0	312.1	317.1	For rep	7	for cond.	0	o/aged for cond	0	New com	0	Condenned	0
NE	JHS	61	1	2	50	8	0.4	7.6	7	0.6	0.0	0.0	0.6	0.6										
	GD	0	0	0	0	0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	For rep	0	for cond.	1	o/aged for cond	0	New com	0	Condenned	0
	IZN	89	4	54	13	18	0.9	17.1	17	0.1	0.0	0.0	0.1	0.1	20 HHP transferred to NR									
NF	TOTAL	89	4	54	13	18	0.9	17.1	17	0.1	0.0	0.0	0.1	0.1	For rep	4	for cond.	0	o/aged for cond	0	New com	0	Condenned	0
	MLDT	66	0	36	0	30	3.0	27.0	13	14.0	1.4	12.6	0.0	12.6										
	NGC	161	0	94	0	67	3.7	63.4	63	0.4	0.0	0.4	0.0	0.3										
NWR	SGUJ	212	0	85	0	127	6.4	120.7	45	75.7	3.8	0.0	71.9	71.9	4 ALCO condenned									
	TOTAL	439	0	215	0	224	13.0	211.0	121	90.0	5.2	13.0	71.8	84.8	For rep	0	for cond.	0	o/aged for cond	0	New com	0	Condenned	4
	BGKT	183	60	11	0	112	5.6	106.4	64	42.4	2.1	0.0	40.3	40.3										
SR	ABR	164	34	32	34	64	5.2	58.8	28	30.8	1.9	7.2	21.7	28.9										
	TOTAL	347	94	43	34	176	10.8	165.2	92	73.2	4.1	7.2	61.9	69.1	For rep	94	for cond.	0	o/aged for cond	0	New com	0	Condenned	1
	ED	24	0	24	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10 ALCO locos condenned									
SC	ERS	63	4	27	13	19	1.6	17.5	10.0	7.5	0.7	6.7	0.0	6.7										
	GOC	146	21	34	11	80	5.1	74.9	50.0	24.9	1.2	0.0	23.7	23.7										
	TNP	9	0	6	3	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0										
SE	TOTAL	242	25	91	27	99	6.7	92.4	60	32.4	2.0	6.7	23.7	30.4	For rep	25	for cond.	0	o/aged for cond	0	New com	0	Condenned	10
	KZJ	151	10	20	0	121	6.1	114.9	0	114.9	5.8	0.8	108.3	109.1	3 ALCO received back as not converted to electric									
	GY	180	14	11	0	155	7.8	147.3	50	97.3	4.9	0.0	92.4	92.4	26 ALCO condenned									
SEC	GTL	73	3	19	0	51	5.1	45.9	45	0.9	0.1	0.8	0.0	0.8										
	MLV	105	5	28	0	72	7.0	65.1	57	8.1	0.6	3.0	4.5	7.5										
	BZA	39	5	24	0	10	0.8	9.3	4	5.3	0.3	0.5	4.5	5.0	For rep	32	for cond.	0	o/aged for cond	6	New com	0	Condenned	26
SWR	TOTAL	548	37	102	0	409	26.7	382.4	156	226.4	11.6	5.0	209.7	214.8	4 WDM3A locos condenned									
	KGP	0	0	0	0	0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	For rep	19	for cond.	0	o/aged for cond	0	New com	0	Condenned	4
	BNDM	165	71	58	0	36	1.8	34.2	0	34.2	1.7	0.0	32.5	32.5										
WR	ELSS	6	0	0	0	6	0.3	5.7	0	5.7	0.3	0.0	5.4	5.4										
	TOTAL	171	71	58	0	42	2.1	39.9	0	39.9	2.0	0.0	37.9	37.9	For rep	2	for cond.	0	o/aged for cond	0	New com	0	Condenned	0
	R	218	8	45	0	165	9.4	155.7	0	155.7	8.8	17.8	129.1	146.9										
WCR	KJM	173	23	9	0	141	8.6	132.4	91	41.4	3.2	19.7	18.5	38.2										
	HUBLI	232	10	0	0	222	11.1	210.9	30	180.9	9.0	0.0	171.9	171.9										
	TOTAL	405	33	9	0	363	19.7	343.3	121	222.3	12.2	19.7	190.4	210.1	For rep	38	for cond.	0	o/aged for cond	0	New com	0	Condenned	0
IR	RTM	45	1	24	17	3	0.3	2.7	3	0.0	0.0	0.0	0.0	0.0										
	VTA	20	0	20	0	0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0										
	SBT	146	4	59	6	77	5.4	71.6	67	4.7	0.2	0.0	4.5	4.5										
WCR	GIM	250	0	0	0	250	12.5	237.5	0	237.5	0.0	0.0	237.5	237.5	10 WDG4G commissioned									
	TOTAL	461	5	103	23	330	18.2	311.8	70	242.2	0.2	5.7	32.5	38.2	For rep	7	for cond.	1	o/aged for cond	0	New com	10	Condenned	0
	ET	138	1	94	0	43	2.5	40.5	0	40.5	2.3	0.0	0.0	0.0										
IR	NKJ	124	0	124	0	0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0										
	TOTAL	262	1	218	0	43	2.5	40.5	0	40.5	2.3	5.7	32.5	38.2	For rep	1	for cond.	0	o/aged for cond	0	New com	0	Condenned	0
	TOTAL	5056	338	1460	262	2996	181.1	2814.9	873	1942.3	86.1	230.1	1626.1	1856.2	For rep	282	for cond.	2	o/aged for cond	16	New com	10	Condenned	59

SHEDWISE / TYPEWISE DIESEL LOCO HOLDING AS ON 1-3-2023															
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	82	2	84			0	129
	JMP	0	15			19		34	22		22			0	56
	Total	0	60	0	0	62	21	143	104	18	122	0	0	0	265
ECR	PTRU	0	2			9		11	89	0	89			0	100
	DDU	0	6			5		11	0	0	0			0	11
	SPJ	0	74			9	37	120	0	0	0			0	120
	Total	0	82	0	0	23	37	142	89	0	89	0	0	0	231
ECOR	VSKP	0	53			0	4	57	121	0	121	0	0	0	178
NR	TKD	0	10	44	20	24	0	98	54	54	108			0	206
	LDH	0	48			70	0	118	10	52	62			0	180
	LKO	0	26		0	16	72	114	68	29	97			0	211
	Roza											225	25	250	250
	Total	0	84	44	20	110	72	330	132	135	267	225	25	250	847
NCR	JHS	0	25			0	28	53	0	8	8	0	0	0	61
NER	GD	0	0			0	0	0	0	0	0			0	0
	IZN	0	2	0	0	49	16	67	2	20	22			0	89
	Total	0	2	0	0	49	16	67	2	20	22	0	0	0	89
NFR	MLDT	0	19			32	15	66	0		0			0	66
	NGC	0	51			19	13	83	26	52	78			0	161
	SGUJ							0	156	56	212			0	212
	Total	0	70	0	0	51	28	149	182	108	290	0	0	0	439
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	24	24	0	0	0			0	24
	ERS	0	17			27	8	52		11	11			0	63
	GOC	0	30		3	15	19	67	35	44	79			0	146
	TNP	0	2			7		9			0			0	9
	Total	0	49	0	3	49	51	152	35	55	90	0	0	0	242
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	82			20	15	117	48	0	48			0	165
	ELSS	0	0			0		0	6		6			0	6
	Total	0	82	0	0	20	15	117	54	0	54	0	0	0	171
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			39	46	85	53	0	53			0	138
	NKJ	0	109			15	0	124	0		0			0	124
	Total	0	109	0	0	54	46	209	53	0	53	0	0	0	262
IR		3	956	44	23	575	489	2090	1756	710	2466	438	62	500	5056

MG DIESEL LOCO AVAILABILITY TARGETS FOR MAR 2023

		ECR	NER	NFR	NWR	SR	WR	Total
1	Holding as on 1.2.2023	0	14	0	8	5	18	45
2	Commissioned Feb 2023	0	0	0	0	0	0	0
2.1	Cumulative upto Feb 2023	0	0	0	0	0	0	0
3	Condemned Feb 2023	0	0	0	0	0	0	0
3.1	Cumulative upto Feb 2023	0	0	0	0	0	0	0
4	Transfers Feb 2023	0	0	0	0	0	0	0
5	Net Holding as on 1.3.2023 (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	3	0	3	0	5	11
7	EFFECTIVE ON LINE (5-6)	0	10	0	4	5	12	31
8	Ineffective %age (target)	10	12.5	10/12.5	15	10	10/15	10/12.5/15
8a	Locos ineffective	0.0	1.0	0.0	0.6	0.5	1.4	3.5
9	Locos available (7-8)	0.0	9.0	0.0	3.4	4.5	10.6	27.5
10	Passenger Link	0.0	9.0	0.0	3.4	4.5	10.6	27.45
11	Available for freight (9-10)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Locos for minor repair (10 %)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Net freight TARGET	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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 Mar 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	3	0	10	1.0	9.0	9	0.0	0.0	0.0		
	TOTAL	14	1	3	0	10	1.0	9.0	9	0.0	0.0	0.0		
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	3	0	8	0.8	7.2	7	0.0	0.0	0.0		
	MHW	7	1	2	0	4	0.6	3.4	3.4	0.0	0.0	0.0		
	GIM	0	0	0	0	0	0.0	0.0	0	0.0	0.0	0.0		
	Total	18	1	5	0	12	1	10.6	11	0.0	0	0.0		
IR	TOTAL	45	2	11	1	31.0	3.5	27.5	27	0.0	0.0	0.0		