

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

संख्या : 2017/एम(एल)/466/5(801)

नई दिल्ली, दिनांक : 01.01.2025

प्रधान मुख्य विद्युत अभियंता,
सभी क्षेत्रीय रेलवे।

Principal Chief Electrical Engineers,
All Indian Railways.

विषय: दिसंबर 2024 माह की डीजल इंजनों की वास्तविक उपलब्धता विवरणिका।

Sub: Diesel locomotives actual availability for December 2024.

दिसंबर 2024 माह की सेवा आधारित डीजल इंजनों की वास्तविक उपलब्धता विवरणिका आपके सूचनार्थ
एवं आवश्यक कार्यवाही हेतु संलग्न है।

Please find enclosed the actual availability of Diesel locos on service based for December
2024 for your kind information and necessary action please.

संलग्न: यथोक्त।

DA: As above


01/01/2025
Harish Chandra Bhatt
Director Mechanical Engineering (Traction)
Railway Board

Room No-511-A Rail Bhawan, Raisina Road, New Delhi-110001



SERVICE BASE FREIGHT DIESEL LOCO OUTAGE(B.G)-2024-2025 (as Per FOIS)															
Rly	BG	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	Avg.	% Var
CR	Target	114.9	117.8	126.8	126.8	127.0	124.4	123.50	123.5	122.6				123.0	
	Actual	121.4	116.7	130.4	135.7	136.8	138.5	133.39	136.5	136.7				131.8	
	Var.	6.5	-1.0	3.6	8.8	9.8	14.1	9.89	13.01	14.14				8.8	7.12
ER	Target	109.2	112.8	118.2	119.1	119.1	110.1	110.10	110.1	122.7				114.6	
	Actual	170.8	174.6	179.1	182.5	161.0	156.9	162.20	165.3	151.0				167.0	
	Var.	61.6	61.8	60.9	63.3	41.9	46.8	52.10	55.25	28.26				52.4	45.75
ECR	Target	70.4	70.4	70.4	70.4	51.4	51.4	51.40	51.4	70.4				62.0	
	Actual	86.4	86.6	86.7	85.7	85.7	90.5	90.66	89.9	93.1				88.4	
	Var.	16.0	16.2	16.3	15.3	34.3	39.1	39.26	38.49	22.67				26.4	42.61
ECOR	Target	108.3	108.30	108.3	108.3	108.3	108.3	107.40	107.4	107.4				108.0	
	Actual	136.2	133.6	135.7	135.2	124.9	127.3	126.91	131.0	124.7				130.6	
	Var.	27.9	25.3	27.4	26.9	16.6	19.0	19.51	23.58	17.32				22.6	20.94
NR	Target	389.6	389.6	412.4	396.2	391.1	400.1	401.10	405.7	405.7				399.1	
	Actual	303.9	306.1	304.0	293.6	310.6	322.6	317.37	302.1	298.6				306.6	
	Var.	-85.7	-83.6	-108.4	-102.5	-80.5	-77.5	-83.73	-103.59	-107.12				-92.5	-23.18
NCR	Target	8.8	0.0	0.0	0.0	0.0	27.1	27.10	27.1	25.3				12.8	
	Actual	9.0	5.8	8.0	5.1	3.1	29.6	30.79	29.2	28.6				16.6	
	Var.	0.2	5.8	8.0	5.1	3.1	2.5	3.69	2.10	3.32				3.8	29.36
NER	Target	0.0	0.0	0.0	0.0	8.1	4.5	0.90	0.9	1.8				1.8	
	Actual	0.0	0.1	0.0	0.0	1.4	3.4	1.88	2.7	3.6				1.5	
	Var.	0.0	0.1	0.0	0.0	-6.7	-1.1	0.98	1.79	1.82				-0.3	-19
NFR	Target	75.3	67.88	70.7	69.7	70.7	69.8	69.80	77.1	75.4				71.8	
	Actual	70.8	73.6	73.2	71.6	69.3	75.7	71.79	74.0	73.0				72.5	
	Var.	-4.5	5.7	2.5	1.9	-1.3	5.9	1.99	-3.07	-2.37				0.7	1.02
NWR	Target	58.7	58.7	51.7	41.6	41.8	38.0	38.40	40.3	40.7				45.5	
	Actual	33.2	31.6	33.5	33.7	45.0	43.2	43.49	38.2	48.4				38.9	
	Var.	-25.5	-27.1	-18.3	-7.9	3.3	5.2	5.09	-2.07	7.74				-6.6	-14.52
SR	Target	29.9	38.0	40.7	52.4	55.2	55.1	55.10	44.3	54.2				47.2	
	Actual	44.0	47.0	57.8	58.0	60.1	56.5	51.80	48.5	56.5				53.4	
	Var.	14.1	9.0	17.1	5.6	4.9	1.4	-3.30	4.21	2.33				6.2	13.04
SCR	Target	176.5	189.1	164.8	189.5	203.4	188.0	193.80	192.0	201.9				188.8	
	Actual	181.0	187.1	177.0	199.3	225.3	213.2	221.00	226.4	226.4				206.3	
	Var.	4.5	-2.0	12.2	9.8	22.0	25.2	27.20	34.43	24.51				17.5	9.28
SER	Target	93.9	93.86	94.8	101.9	102.0	102.0	102.00	102.0	99.3				99.1	
	Actual	99.0	98.3	97.0	108.0	107.6	108.2	107.39	106.9	107.4				104.4	
	Var.	5.1	4.4	2.2	6.1	5.6	6.2	5.39	4.89	8.13				5.3	5.39
SECR	Target	88.5	88.45	85.7	84.8	85.7	84.8	84.80	84.8	87.5				86.1	
	Actual	115.5	116.9	116.3	116.5	110.4	111.7	115.34	112.5	114.7				114.4	
	Var.	27.1	28.4	30.6	31.7	24.7	26.9	30.54	27.65	27.19				28.3	32.85
SWR	Target	146.5	143.7	136.7	136.6	135.8	132.2	130.40	125.9	125.9				134.9	
	Actual	174.6	159.1	147.1	147.2	144.0	136.5	134.54	130.2	132.1				145.0	
	Var.	28.1	15.4	10.4	10.6	8.2	4.3	4.14	4.35	6.24				10.2	7.56
WR	Target	265.5	257.6	256.7	252.0	248.4	249.3	249.40	249.4	235.1				251.5	
	Actual	254.3	250.7	246.8	247.5	247.2	243.2	243.80	240.9	248.6				247.0	
	Var.	-11.2	-6.9	-9.9	-4.6	-1.2	-6.1	-5.60	-8.53	13.48				-4.5	-1.79
WCR	Target	47.8	47.8	47.8	37.0	37.0	37.0	37.00	37.0	47.8				41.8	
	Actual	60.9	60.1	60.9	56.9	58.0	60.1	58.87	61.4	61.3				59.8	
	Var.	13.1	12.3	13.1	19.9	21.0	23.1	21.87	24.42	13.52				18.0	43.12
IR	Target	1783.8	1784.1	1785.7	1786.4	1785.0	1782.1	1782.2	1778.9	1823.7				1788.0	
	Actual	1861.1	1848.0	1853.0	1876.4	1890.7	1917.08	1911.22	1895.80	1904.92				1884.2	
	Var.	77.3	63.9	67.3	90.0	105.7	135.0	129.02	116.90	81.18				96.3	5.4
% Outage		4.3	3.6	3.8	5.0	5.9	7.6	7.2	6.6	4.5				5.4	

SERVICE BASE COACHING DIESEL LOCO OUTAGE(B.G)-2024-2025 (as Per FOIS)															
Rly	BG	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	Avg.	% Var
CR	Target	32.0	29.0	29.0	28.0	24.0	22.0	22.0	22.0	22.0				25.6	
	Actual	38.1	39.5	39.8	30.9	33.5	27.8	26.7	30.0	26.3				32.5	
	Var.	6.1	10.5	10.8	2.9	9.5	5.8	4.7	8.0	4.3				7.0	27.21
ER	Target	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8				1.8	
	Actual	9.0	9.1	7.2	5.8	11.6	10.6	8.6	7.8	6.6				8.5	
	Var.	7.2	7.3	5.4	4.0	9.8	8.8	6.8	6.0	4.8				6.7	370.22
ECR	Target	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				0.0	
	Actual	0.2	0.0	0.1	0.3	0.1	0.0	0.1	0.0	0.9				0.2	
	Var.	0.2	0.0	0.1	0.3	0.1	0.0	0.1	0.0	0.9				0.2	#DIV/0!
ECOR	Target	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				0.0	
	Actual	0.0	0.5	0.1	0.0	0.0	0.5	0.0	0.0	0.0				0.1	
	Var.	0.0	0.5	0.1	0.0	0.0	0.5	0.0	0.0	0.0				0.1	#DIV/0!
NR	Target	103.0	103.0	80.0	80.0	91.0	91.0	89.0	89.0	87.0				90.3	
	Actual	182.3	185.5	175.2	161.1	176.8	179.3	189.0	192.7	188.9				181.2	
	Var.	79.3	82.5	95.2	81.1	85.8	88.3	100.0	103.7	101.9				90.9	100.59
NCR	Target	5.0	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0				1.2	
	Actual	6.1	6.2	2.6	0.0	0.0	0.1	0.1	0.2	0.0				1.7	
	Var.	1.1	0.5	2.6	0.0	0.0	0.1	0.1	0.2	0.0				0.5	42.69
NER	Target	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				0.0	
	Actual	0.8	1.3	1.0	3.1	7.4	7.1	7.2	8.7	8.0				4.9	
	Var.	0.8	1.3	1.0	3.1	7.4	7.1	7.2	8.7	8.0				4.9	#DIV/0!
NFR	Target	111.0	110.0	108.0	108.0	108.0	108.0	108.0	105.0	104.0				107.8	
	Actual	125.5	128.2	116.4	113.2	124.3	116.3	118.5	114.0	114.0				118.9	
	Var.	14.5	18.2	8.4	5.2	16.3	8.3	10.5	9.0	10.0				11.2	10.35
NWR	Target	75.0	75.0	71.0	74.0	71.0	71.2	65.0	64.0	54.1				68.9	
	Actual	100.7	104.5	103.0	89.8	86.9	91.9	92.9	95.0	91.0				95.1	
	Var.	25.7	29.5	32.0	15.8	15.9	20.7	27.9	31.0	36.9				26.1	37.94
SR	Target	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0				36.0	
	Actual	36.7	35.6	40.3	38.4	47.0	39.5	44.7	42.9	45.5				41.2	
	Var.	0.7	-0.4	4.3	2.4	11.0	3.5	8.7	6.9	9.5				5.2	14.37
SCR	Target	97.8	97.8	95.9	66.9	51.0	51.0	34.4	35.4	35.4				62.8	
	Actual	99.8	101.1	84.2	56.7	65.1	61.7	48.1	36.1	35.4				65.3	
	Var.	2.0	3.3	-11.7	-10.2	14.1	10.7	13.7	0.7	0.0				2.5	3.98
SER	Target	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				0.0	
	Actual	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1				0.0	
	Var.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1				0.0	#DIV/0!
SECR	Target	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				0.0	
	Actual	0.2	0.1	0.3	0.6	0.0	0.2	0.1	0.1	0.1				0.2	
	Var.	0.2	0.1	0.3	0.6	0.0	0.2	0.1	0.1	0.1				0.2	#DIV/0!
SWR	Target	89.0	91.0	87.0	87.0	86.0	86.0	86.0	85.0	85.0				86.9	
	Actual	111.3	100.2	101.0	95.0	105.8	102.7	103.2	103.2	104.3				103.0	
	Var.	22.3	9.2	14.0	8.0	19.8	16.7	17.2	18.2	19.3				16.1	18.51
WR	Target	18.0	14.0	14.0	17.0	17.0	17.0	16.0	16.0	17.0				16.2	
	Actual	37.7	35.3	38.0	31.0	28.7	26.0	26.6	26.1	25.6				30.6	
	Var.	19.7	21.3	24.0	14.0	11.7	9.0	10.6	10.1	8.6				14.3	88.33
WCR	Target	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				0.0	
	Actual	0.7	0.7	1.0	0.8	0.0	0.7	0.6	0.3	0.2				0.5	
	Var.	0.7	0.7	1.0	0.8	0.0	0.7	0.6	0.3	0.2				0.5	#DIV/0!
IR	Target	569	563	523	499	486	484.0	458.2	454.2	442.3				497.5	
	Actual	748.95	747.63	710.18	626.49	687.05	664.5	666.3	657.2	646.8				683.9	
	Var.	180.4	184.3	187.5	127.8	201.3	180.5	208.1	203.0	204.5				186.4	37.5
% Outage		31.7	32.7	35.9	25.6	41.4	37.3	45.4	44.7	46.2				37.5	

SERVICE BASE FREIGHT + COACHING DIESEL LOCO OUTAGE(B.G)-2024-2025 (as Per FOIS)															
Rly	BG	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	Avg.	% Var
CR	Target	146.9	146.8	155.8	154.8	151.0	146.4	145.5	145.5	144.6				148.6	
	Actual	159.5	156.2	170.2	166.5	170.3	166.3	160.1	166.5	163.0				164.3	
	Var.	12.6	9.4	14.4	11.7	19.3	19.9	14.6	21.0	18.4				15.7	10.58
ER	Target	111.0	114.6	120.0	120.9	120.9	111.9	111.9	111.9	124.5				116.4	
	Actual	179.8	183.7	186.2	188.2	172.6	167.5	170.8	173.2	157.6				175.5	
	Var.	68.8	69.1	66.2	67.3	51.7	55.6	58.9	61.3	33.1				59.1	50.77
ECR	Target	70.4	70.4	70.4	70.4	51.4	51.4	51.4	51.4	70.4				62.0	
	Actual	86.6	86.7	86.8	86.0	85.8	90.5	90.8	89.9	94.0				88.6	
	Var.	16.2	16.3	16.4	15.6	34.4	39.1	39.4	38.5	23.6				26.6	42.93
ECOR	Target	108.3	108.3	108.3	108.3	108.3	108.3	107.4	107.4	107.4				108.0	
	Actual	136.2	134.1	135.8	135.2	124.9	127.7	126.9	131.0	124.7				130.7	
	Var.	27.9	25.8	27.5	26.9	16.6	19.4	19.5	23.6	17.3				22.7	21.05
NR	Target	492.6	492.6	492.4	476.2	482.1	491.1	490.1	494.7	492.7				489.4	
	Actual	486.3	491.6	479.2	454.7	487.4	501.9	506.4	494.8	487.4				487.7	
	Var.	-6.4	-1.1	-13.2	-21.4	5.3	10.8	16.3	0.1	-5.3				-1.6	-0.34
NCR	Target	13.8	5.7	0.0	0.0	0.0	27.1	27.1	27.1	25.3				14.0	
	Actual	15.1	12.0	10.6	5.1	3.1	29.7	30.9	29.4	28.6				18.3	
	Var.	1.4	6.3	10.6	5.1	3.1	2.6	3.8	2.3	3.3				4.3	30.49
NER	Target	0.0	0.0	0.0	0.0	8.1	4.5	0.9	0.9	1.8				1.8	
	Actual	0.8	1.4	1.0	3.2	8.8	10.5	9.1	11.4	11.6				6.4	
	Var.	0.8	1.4	1.0	3.2	0.7	6.0	8.2	10.5	9.8				4.6	255.20
NFR	Target	186.3	177.9	178.7	177.7	178.7	177.8	177.8	182.1	179.4				179.6	
	Actual	196.3	201.7	189.6	184.8	193.7	192.0	190.3	188.1	187.0				191.5	
	Var.	10.0	23.8	10.9	7.1	15.0	14.2	12.5	6.0	7.6				11.9	6.62
NWR	Target	133.7	133.7	122.7	115.6	112.8	109.2	103.4	104.3	94.8				114.5	
	Actual	133.9	136.2	136.5	123.5	131.9	135.1	136.4	133.2	139.4				134.0	
	Var.	0.2	2.4	13.8	7.9	19.2	25.9	33.0	28.9	44.6				19.5	17.07
SR	Target	65.9	74.0	76.7	88.4	91.2	91.1	91.1	80.3	90.2				83.2	
	Actual	80.7	82.6	98.0	96.4	107.1	96.1	96.5	91.4	102.0				94.5	
	Var.	14.8	8.6	21.3	8.0	16.0	5.0	5.4	11.1	11.8				11.3	13.62
SCR	Target	274.3	286.9	260.7	256.4	254.4	239.0	228.2	227.4	237.3				251.6	
	Actual	280.8	288.2	261.2	255.9	290.4	274.9	269.1	262.6	261.8				271.6	
	Var.	6.4	1.2	0.5	-0.5	36.0	35.9	40.9	35.2	24.5				20.0	7.95
SER	Target	93.9	93.9	94.8	101.9	102.0	102.0	102.0	102.0	99.3				99.1	
	Actual	99.0	98.3	97.0	108.0	107.6	108.2	107.4	106.9	107.5				104.4	
	Var.	5.1	4.4	2.2	6.1	5.6	6.2	5.4	4.9	8.2				5.4	5.40
SECR	Target	88.5	88.4	85.7	84.8	85.7	84.8	84.8	84.8	87.5				86.1	
	Actual	115.7	116.9	116.5	117.0	110.4	111.9	115.4	112.6	114.8				114.6	
	Var.	27.3	28.5	30.8	32.2	24.7	27.1	30.6	27.8	27.3				28.5	33.05
SWR	Target	235.5	234.7	223.7	223.6	221.8	218.2	216.4	210.9	210.9				221.7	
	Actual	285.9	259.3	248.1	242.2	249.8	239.2	237.8	233.5	236.4				248.0	
	Var.	50.4	24.6	24.4	18.6	28.0	21.0	21.4	22.6	25.5				26.3	11.85
WR	Target	283.5	271.6	270.7	269.0	265.4	266.3	265.4	265.4	252.1				267.7	
	Actual	292.0	286.0	284.7	278.4	276.0	269.2	270.4	267.0	274.2				277.5	
	Var.	8.5	14.4	14.0	9.4	10.5	2.9	5.0	1.6	22.1				9.8	3.67
WCR	Target	47.8	47.8	47.8	37.0	37.0	37.0	37.0	37.0	47.8				41.8	
	Actual	61.6	60.8	61.9	57.7	58.0	60.8	59.4	61.7	61.6				60.4	
	Var.	13.7	13.0	14.1	20.7	21.0	23.8	22.4	24.7	13.8				18.6	44.42
IR	Target	2352.4	2347.4	2308.4	2285.1	2270.8	2266.1	2240.4	2233.1	2266.0				2285.5	
	Actual	2610.0	2595.6	2563.2	2502.9	2577.7	2581.6	2577.5	2553.0	2551.7				2568.1	
	Var.	257.7	248.3	254.8	217.8	307.0	315.5	337.1	319.9	285.7				282.6	12.4
% Outage		11.0	10.6	11.0	9.5	13.5	13.9	15.0	14.3	12.6				12.4	