

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

संख्या : 2009/एम(एल)/466/5(801)

नई दिल्ली, दिनांक 05.03.2015

मुख्य याँत्रिक अभियंता,
सभी भारतीय क्षेत्रीय रेलें।

Chief Mechanical Engineers,
All Indian Railways.

विषय: फरवरी 2015 माह की डीजल इंजनों की वास्तविक उपलब्धता विवरणिका।

Sub: Diesel loco actual availability for February 2015.

फरवरी 2015 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 loco service based for February 2015 for your kind information and necessary action please.

संलग्न: यथोक्त।

DA: As above.



(आलोक कुमार मिश्रा)

निदेशक याँत्रिक अभियंता (कर्षण)

रेलवे बोर्ड

SERVICE BASE FREIGHT DIESEL LOCO OUTAGE(B.G)-2014-2015 As Per FOIS															
Rly	BG	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	Avg.	% Var
CR	Target	92.0	90.2	93.9	97.5	97.9	94.7	100.2	99.4	108.4	116.5	120.9		101.1	
	Actual	94.9	89.3	90.3	90.8	86.7	88.7	92.3	94.5	106.6	113.7	124.3		97.5	
	Var.	2.9	-0.9	-3.6	-6.7	-11.3	-6.0	-7.9	-4.9	-1.8	-2.8	3.4		-3.6	-3.56
ER	Target	125.3	128.9	128.9	126.4	125.5	123.1	123.1	124.0	124.8	124.8	128.2		125.7	
	Actual	114.7	109.8	112.3	110.8	112.2	115.3	111.9	114.4	116.5	112.1	120.7		113.7	
	Var.	-10.6	-19.1	-16.6	-15.6	-13.3	-7.8	-11.2	-9.7	-8.3	-12.7	-7.5		-12.0	-9.57
ECR	Target	113.3	115.9	120.4	122.1	128.9	132.4	127.7	126.1	127.9	127.9	127.9		124.6	
	Actual	104.4	101.1	100.0	104.7	107.6	115.5	103.4	108.5	115.8	114.6	115.8		108.3	
	Var.	-9.0	-14.8	-20.4	-17.4	-21.3	-16.9	-24.3	-17.6	-12.1	-13.3	-12.1		-16.3	-13.07
ECOR	Target	118.4	118.4	120.8	122.4	122.1	125.5	120.4	120.4	123.0	123.9	127.3		122.1	
	Actual	129.7	131.6	133.6	137.2	136.6	136.5	133.8	137.8	139.0	141.5	147.6		136.8	
	Var.	11.3	13.2	12.8	14.8	14.5	11.0	13.4	17.4	16.0	17.6	20.3		14.8	12.09
NR	Target	114.9	112.2	112.2	114.9	120.8	126.0	120.1	113.1	119.4	131.1	132.8		119.8	
	Actual	102.0	95.4	93.3	98.6	102.4	100.2	101.5	102.2	107.9	109.5	110.4		102.1	
	Var.	-12.9	-16.8	-19.0	-16.3	-18.4	-25.8	-18.6	-11.0	-11.5	-21.6	-22.4		-17.7	-14.75
NCR	Target	42.8	44.6	44.6	45.5	50.5	51.3	43.0	43.9	43.9	43.9	48.3		45.7	
	Actual	24.6	24.9	26.0	28.3	28.5	35.7	36.6	39.4	36.9	40.2	34.9		32.4	
	Var.	-18.2	-19.7	-18.6	-17.2	-22.0	-15.6	-6.4	-4.5	-7.1	-3.7	-13.4		-13.3	-29.12
NER	Target	72.5	69.0	68.2	68.2	68.2	70.9	69.1	68.2	71.8	71.9	71.1		69.9	
	Actual	57.4	54.3	48.6	52.5	52.8	54.7	48.8	47.9	57.1	62.2	54.1		53.7	
	Var.	-15.1	-14.8	-19.6	-15.7	-15.4	-16.2	-20.3	-20.3	-14.7	-9.7	-17.0		-16.3	-23.24
NFR	Target	156.2	157.9	158.8	158.8	162.9	158.8	158.0	159.6	160.3	162.0	163.6		159.7	
	Actual	155.9	150.0	150.3	148.6	148.6	156.9	151.7	150.8	154.2	153.3	155.6		152.4	
	Var.	-0.3	-7.9	-8.5	-10.2	-14.3	-1.9	-6.3	-8.8	-6.1	-8.7	-8.0		-7.4	-4.61
NWR	Target	95.9	95.9	95.9	95.3	96.9	96.8	97.0	97.9	97.9	98.1	98.1		96.9	
	Actual	95.6	92.5	94.4	95.5	94.8	97.9	99.4	97.3	100.2	99.3	98.4		96.8	
	Var.	-0.3	-3.4	-1.5	0.2	-2.1	1.1	2.3	-0.6	2.3	1.2	0.3		0.0	-0.04
SR	Target	82.9	87.3	87.2	87.0	93.7	89.3	89.3	91.2	79.2	76.4	85.5		86.3	
	Actual	77.5	79.1	84.8	88.5	89.5	87.7	89.7	88.4	78.5	76.9	82.2		83.9	
	Var.	-5.4	-8.2	-2.4	1.5	-4.2	-1.6	0.4	-2.8	-0.8	0.5	-3.3		-2.4	-2.76
SCR	Target	236.4	231.9	231.0	232.0	233.6	231.1	232.0	237.2	233.2	238.5	234.9		233.8	
	Actual	247.2	247.8	244.6	243.0	244.2	242.4	235.1	239.2	241.0	246.5	251.0		243.8	
	Var.	10.8	15.9	13.6	11.0	10.6	11.3	3.1	2.0	7.8	8.0	16.1		10.0	4.29
SE	Target	166.6	175.8	179.4	177.8	176.2	176.2	174.6	176.4	176.4	174.8	175.7		175.4	
	Actual	170.1	181.6	185.5	185.9	179.6	177.9	177.0	175.6	175.7	175.3	171.0		177.7	
	Var.	3.5	5.8	6.1	8.1	3.4	1.7	2.4	-0.8	-0.7	0.5	-4.7		2.3	1.30
SEC	Target	77.0	77.9	78.8	78.8	83.0	83.2	85.1	87.0	93.3	99.6	101.4		85.9	
	Actual	74.6	76.6	80.3	81.0	85.5	86.1	89.2	94.2	100.4	100.2	103.7		88.3	
	Var.	-2.4	-1.3	1.5	2.2	2.5	2.9	4.1	7.2	7.1	0.6	2.3		2.4	2.81
SW	Target	158.5	158.5	157.6	157.6	164.1	166.3	161.4	163.0	161.2	161.2	155.8		160.5	
	Actual	157.6	149.3	152.5	156.9	160.4	160.5	156.7	160.6	157.2	157.7	156.0		156.8	
	Var.	-0.9	-9.2	-5.2	-0.7	-3.7	-5.8	-4.7	-2.4	-4.0	-3.5	0.2		-3.6	-2.26
WR	Target	197.5	199.1	199.1	198.9	203.9	202.6	201.2	200.9	207.2	212.4	213.9		203.3	
	Actual	189.6	189.2	184.1	195.4	194.7	193.9	192.9	199.7	210.1	207.2	212.6		197.2	
	Var.	-7.9	-9.9	-15.0	-3.5	-9.2	-8.7	-8.3	-1.2	2.9	-5.2	-1.3		-6.1	-3.00
WC	Target	175.9	176.8	177.6	177.6	195.2	194.4	188.6	195.8	193.3	185.4	188.1		186.2	
	Actual	152.9	143.1	131.1	133.2	139.8	148.2	131.1	131.4	137.9	137.8	143.1		139.0	
	Var.	-23.0	-33.7	-46.5	-44.4	-55.4	-46.2	-57.5	-64.4	-55.5	-47.6	-45.0		-47.2	-25.34
IR	Target	2026.1	2040.3	2054.4	2060.8	2123.4	2122.6	2090.8	2104.1	2121.2	2148.4	2173.5		2096.9	
	Actual	1948.6	1915.6	1911.7	1950.9	1963.8	1998.0	1951.0	1981.8	2034.8	2048.0	2081.4		1980.5	
	Var.	-77.5	-124.7	-142.7	-109.9	-159.6	-124.6	-139.8	-122.4	-86.4	-100.4	-92.1		-116.4	-5.55
% Outage		-3.82	-6.11	-6.95	-5.33	-7.52	-5.87	-6.69	-5.81	-4.07	-4.67	-4.24		-5.55	

SERVICE BASE COACHING DIESEL LOCO OUTAGE(B.G)-2014-2015 As Per FOIS															
Rly	BG	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	Avg.	% Var
CR	Target	116.0	118.0	118.0	117.0	122.0	124.0	118.0	118.0	116.0	118.0	116.0		118.3	
	Actual	126.8	125.9	134.3	134.8	138.5	139.8	135.1	130.7	133.6	133.7	129.2		132.9	
	Var.	10.8	7.8	16.3	17.8	16.5	15.8	17.1	12.7	17.6	15.7	13.2		14.7	12.39
ER	Target	129.0	129.0	129.0	132.0	132.0	132.0	132.0	132.0	132.0	132.0	132.0		131.2	
	Actual	158.8	167.1	164.2	168.9	165.1	164.4	168.7	168.7	165.7	168.0	168.1		166.2	
	Var.	29.8	38.1	35.2	36.9	33.1	32.4	36.7	36.7	33.7	36.0	36.1		35.0	26.66
ECR	Target	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0		102.0	
	Actual	115.2	119.6	122.0	120.9	120.8	114.6	127.3	124.1	123.2	121.4	121.9		121.0	
	Var.	13.2	17.6	20.0	18.9	18.8	12.6	25.3	22.1	21.2	19.4	19.9		19.0	18.62
ECOR	Target	43.0	43.0	43.0	43.0	48.0	48.0	50.0	50.0	50.0	50.0	50.0		47.1	
	Actual	43.5	44.3	45.9	45.1	48.4	50.6	51.6	49.9	50.5	50.9	51.6		48.4	
	Var.	0.5	1.3	2.9	2.1	0.4	2.6	1.6	-0.1	0.5	0.9	1.6		1.3	2.74
NR	Target	327.0	331.0	332.0	329.0	327.0	323.0	326.0	331.0	324.0	313.0	313.0		325.1	
	Actual	374.8	385.3	366.6	362.9	364.8	377.7	379.1	382.9	379.9	365.3	359.8		372.6	
	Var.	47.8	54.3	34.6	33.9	37.8	54.7	53.1	51.9	55.9	52.3	46.8		47.5	14.62
NCR	Target	53.0	52.0	52.0	51.0	51.0	53.0	59.0	59.0	59.0	59.0	59.0		55.2	
	Actual	75.3	73.5	71.8	68.4	73.1	70.5	68.0	63.9	68.5	66.8	68.3		69.8	
	Var.	22.3	21.5	19.8	17.4	22.1	17.5	9.0	4.9	9.5	7.8	9.3		14.7	26.57
NER	Target	106.0	109.0	109.0	109.0	109.0	107.0	109.0	110.0	106.0	106.0	106.0		107.8	
	Actual	127.2	134.5	139.2	136.1	137.1	134.4	139.7	136.7	131.5	127.1	132.3		134.2	
	Var.	21.2	25.5	30.2	27.1	28.1	27.4	30.7	26.7	25.5	21.1	26.3		26.3	24.43
NFR	Target	143.0	143.0	143.0	143.0	143.0	143.0	144.0	144.0	145.0	145.0	145.0		143.7	
	Actual	158.7	159.0	155.1	156.4	156.2	152.8	152.7	159.5	154.6	157.6	157.9		156.4	
	Var.	15.7	16.0	12.1	13.4	13.2	9.8	8.7	15.5	9.6	12.6	12.9		12.7	8.82
NWR	Target	119.0	119.0	119.0	117.0	117.0	119.0	120.0	120.0	120.0	118.0	118.0		118.7	
	Actual	121.5	128.1	127.9	126.4	126.6	130.2	129.6	126.9	118.5	117.0	115.1		124.3	
	Var.	2.5	9.1	8.8	9.4	9.6	11.2	9.6	6.9	-1.5	-1.0	-2.9		5.6	4.73
SR	Target	178.0	175.0	179.0	182.0	182.0	186.0	186.0	186.0	186.0	192.0	184.0		183.3	
	Actual	210.1	203.6	204.4	201.2	204.0	202.0	208.4	209.1	205.1	204.3	202.8		205.0	
	Var.	32.1	28.6	25.4	19.2	22.0	16.0	22.4	23.1	19.1	12.3	18.8		21.7	11.86
SCR	Target	215.0	221.0	222.0	222.0	224.0	224.0	225.0	224.0	224.0	224.0	226.0		222.8	
	Actual	212.7	214.4	220.7	227.2	225.1	219.8	213.3	206.2	206.3	210.0	211.4		215.2	
	Var.	-2.3	-6.7	-1.3	5.2	1.1	-4.2	-11.7	-17.8	-17.7	-14.0	-14.6		-7.6	-3.43
SE	Target	61.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	53.0		52.1	
	Actual	67.8	62.6	60.3	56.7	63.0	64.9	63.7	65.3	66.3	62.8	65.0		63.5	
	Var.	6.8	11.6	9.3	5.7	12.0	13.9	12.7	14.3	15.3	11.8	12.0		11.4	21.89
SEC	Target	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0		22.0	
	Actual	26.3	27.6	24.4	24.7	24.6	24.7	24.5	24.3	24.7	25.0	25.0		25.1	
	Var.	4.3	5.6	2.4	2.7	2.6	2.7	2.5	2.3	2.7	3.0	3.0		3.1	13.96
SW	Target	118.0	118.0	119.0	119.0	119.0	122.0	122.0	122.0	124.0	124.0	130.0		121.5	
	Actual	123.3	128.7	126.5	121.5	123.7	125.1	126.4	126.8	131.4	132.4	136.3		127.5	
	Var.	5.3	10.7	7.5	2.5	4.7	3.1	4.4	4.8	7.4	8.4	6.3		5.9	4.86
WR	Target	114.0	114.0	114.0	116.0	116.0	121.0	119.0	121.0	118.0	118.0	118.0		117.2	
	Actual	128.7	128.2	134.1	126.8	127.3	127.2	133.2	127.1	125.4	129.1	125.2		128.4	
	Var.	14.7	14.2	20.1	10.8	11.3	6.2	14.2	6.1	7.4	11.1	7.2		11.2	9.56
WC	Target	117.0	117.0	117.0	117.0	100.0	100.0	100.0	96.0	98.0	98.0	96.0		105.1	
	Actual	151.1	162.5	167.9	163.8	159.6	149.2	159.7	163.8	159.0	161.1	149.2		158.8	
	Var.	34.1	45.5	50.9	46.8	59.6	49.2	59.7	67.8	61.0	63.1	53.2		53.7	51.11
IR	Target	1963.0	1964.0	1971.0	1972.0	1965.0	1977.0	1985.0	1988.0	1977.0	1972.0	1970.0		1973.1	
	Actual	2221.6	2264.7	2265.2	2241.8	2257.7	2247.7	2281.3	2266.1	2244.1	2232.4	2219.0		2249.2	
	Var.	258.6	300.7	294.2	269.8	292.7	270.7	296.3	278.1	267.1	260.4	249.0		276.1	14.00
% Outage		13.18	15.31	14.93	13.68	14.90	13.69	14.92	13.99	13.51	13.21	12.64		14.00	

SERVICE BASE FREIGHT + COACHING DIESEL LOCO OUTAGE(B.G)-2014-2015 As Per FOIS															
Rly	BG	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	Avg.	% Var
CR	Target	208.0	208.2	211.9	214.5	219.9	218.7	218.2	217.4	224.4	234.5	236.9		219.3	5.04
	Actual	221.6	215.1	224.5	225.6	225.1	228.5	227.4	225.3	240.1	247.4	253.5		230.4	
	Var.	13.6	6.9	12.6	11.1	5.2	9.8	9.2	7.9	15.7	12.9	16.6		11.1	
ER	Target	254.3	257.9	257.9	258.4	257.5	255.1	255.1	256.0	256.8	256.8	260.2		256.9	8.93
	Actual	273.5	276.9	276.4	279.7	277.3	279.7	280.6	283.1	282.2	280.1	288.8		279.8	
	Var.	19.2	19.0	18.5	21.3	19.8	24.6	25.5	27.1	25.4	23.3	28.6		22.9	
ECR	Target	215.3	217.9	222.4	224.1	230.9	234.4	229.7	228.1	229.9	229.9	229.9		226.6	1.19
	Actual	219.6	220.7	222.0	225.6	228.4	230.1	230.6	232.6	239.0	236.0	237.7		229.3	
	Var.	4.3	2.8	-0.4	1.5	-2.5	-4.3	0.9	4.5	9.1	6.0	7.8		2.7	
ECOR	Target	161.4	161.4	163.8	165.4	170.1	173.5	170.4	170.4	173.0	173.9	177.3		169.1	9.49
	Actual	173.2	175.9	179.6	182.3	185.0	187.1	185.5	187.6	189.5	192.3	199.3		185.2	
	Var.	11.8	14.5	15.8	16.9	14.9	13.6	15.1	17.2	16.5	18.4	22.0		16.0	
NR	Target	441.9	443.2	444.2	443.9	447.8	449.0	446.1	444.1	443.4	444.1	445.8		444.9	6.72
	Actual	476.8	480.7	459.9	461.5	467.1	477.9	480.6	485.1	487.7	474.8	470.2		474.7	
	Var.	34.9	37.5	15.7	17.6	19.3	28.9	34.5	41.0	44.3	30.7	24.4		29.9	
NCR	Target	95.8	96.6	96.6	96.5	101.5	104.3	102.0	102.9	102.9	102.9	107.3		100.8	1.35
	Actual	100.0	98.4	97.8	96.7	101.6	106.2	104.7	103.3	105.4	107.1	103.2		102.2	
	Var.	4.2	1.8	1.2	0.2	0.1	1.9	2.7	0.4	2.5	4.2	-4.1		1.4	
NER	Target	178.5	178.0	177.2	177.2	177.2	177.9	178.1	178.2	177.8	177.9	177.1		177.7	5.68
	Actual	184.6	188.8	187.7	188.6	189.9	189.1	188.5	184.6	188.6	189.4	186.5		187.8	
	Var.	6.1	10.8	10.5	11.4	12.7	11.2	10.4	6.4	10.8	11.5	9.4		10.1	
NFR	Target	299.2	300.9	301.8	301.8	305.9	301.8	302.0	303.6	305.3	307.0	308.6		303.4	1.75
	Actual	314.6	309.0	305.5	305.0	304.7	309.7	304.4	310.3	308.8	310.9	313.5		308.8	
	Var.	15.4	8.1	3.7	3.2	-1.2	7.9	2.4	6.7	3.5	3.9	4.9		5.3	
NWR	Target	214.9	214.9	214.9	212.3	213.9	215.8	217.0	217.9	217.9	216.1	216.1		215.6	2.58
	Actual	217.1	220.6	222.3	221.9	221.3	228.1	229.0	224.2	218.7	216.3	213.5		221.2	
	Var.	2.2	5.7	7.4	9.6	7.4	12.3	12.0	6.3	0.8	0.2	-2.7		5.6	
SR	Target	260.9	262.3	266.2	269.0	275.7	275.3	275.3	277.2	265.2	268.4	269.5		269.5	7.18
	Actual	287.6	282.7	289.2	289.7	293.6	289.6	298.1	297.6	283.5	281.3	285.0		288.9	
	Var.	26.7	20.4	23.0	20.7	17.9	14.3	22.8	20.4	18.3	12.9	15.5		19.4	
SCR	Target	451.4	452.9	453.0	454.0	457.6	455.1	457.0	461.2	457.2	462.5	460.9		456.6	0.52
	Actual	459.9	462.2	465.3	470.2	469.3	462.3	448.4	445.4	447.3	456.5	462.4		459.0	
	Var.	8.5	9.3	12.3	16.2	11.7	7.1	-8.6	-15.8	-9.9	-6.0	1.5		2.4	
SE	Target	227.6	226.8	230.4	228.8	227.2	227.2	225.6	227.4	227.4	225.8	228.7		227.5	6.02
	Actual	237.9	244.2	245.8	242.6	242.6	242.8	240.7	240.9	242.0	238.0	235.9		241.2	
	Var.	10.3	17.4	15.4	13.8	15.4	15.6	15.1	13.5	14.6	12.2	7.2		13.7	
SEC	Target	99.0	99.9	100.8	100.8	105.0	105.2	107.1	109.0	115.3	121.6	123.4		107.9	5.08
	Actual	100.8	104.1	104.8	105.7	110.1	110.8	113.7	118.4	125.1	125.2	128.7		113.4	
	Var.	1.8	4.2	4.0	4.9	5.1	5.6	6.6	9.4	9.8	3.6	5.3		5.5	
SW	Target	276.5	276.5	276.6	276.6	283.1	288.3	283.4	285.0	285.2	285.2	285.8		282.0	0.81
	Actual	280.9	278.0	278.9	278.4	284.1	285.5	283.2	287.4	288.6	290.1	292.3		284.3	
	Var.	4.4	1.5	2.3	1.8	0.9	-2.8	-0.3	2.4	3.4	4.9	6.5		2.3	
WR	Target	311.5	313.1	313.1	314.9	319.9	323.6	320.2	321.9	325.2	330.4	331.9		320.5	1.59
	Actual	318.3	317.4	318.2	322.2	322.1	321.1	326.1	326.8	335.5	336.3	337.8		325.6	
	Var.	6.8	4.3	5.1	7.3	2.2	-2.5	5.9	4.9	10.3	5.9	5.9		5.1	
WC	Target	292.9	293.8	294.6	294.6	295.2	294.4	288.6	291.8	291.3	283.4	284.1		291.3	2.24
	Actual	303.9	305.7	299.0	297.0	299.4	297.3	290.9	295.2	296.9	298.9	292.2		297.9	
	Var.	11.0	11.9	4.4	2.4	4.2	2.9	2.3	3.4	5.6	15.5	8.1		6.5	
IR	Target	3989.1	4004.3	4025.4	4032.8	4088.4	4099.6	4075.8	4092.1	4098.2	4120.4	4143.5		4070.0	3.93
	Actual	4170.3	4180.3	4176.9	4192.7	4221.5	4245.7	4232.2	4247.8	4278.9	4280.4	4300.4		4229.8	
	Var.	181.2	176.0	151.5	159.9	133.1	146.1	156.4	155.7	180.7	160.0	156.9		159.8	
% Outage		4.54	4.40	3.76	3.96	3.26	3.56	3.84	3.81	4.41	3.88	3.79		3.93	