

**SOUTH WESTERN RAILWAY
FUNDAMENTALS FOR THE MONTH OF FEBRUARY 2024**

Sl.No	ITEMS	PARAMETERS	MONTHLY				CUMULATIVE			
			Feb-24	Result	Feb-23	Result	Feb-24	Result	Feb-23	Result
(*1)	NTKMs per Wagon day (online)	NTKMs	2156450551	5144	1874455847	5560	22722374845	5139	20560549050	5493
		Wagon Days	419207		337131		4421172		3742933	
(*2)	NTKMs per Engine Hour	NTKMs	2156450551	8711	1874455847	7558	22722374845	8016	20560549050	7808
		Eng Hour	247550		248024		2834597		2633099	
(*3)	Wagon KMs Per Wagon day	WKM	66791683	159.33	67410065	199.95	762485857	172.46	691492160	184.75
		Wagon Days	419207		337131		4421172		3742933	
(*4)	Average net load of Goods train (Tonnes)	NTKMs	2156450551	1421	1874455847	1224	22722374845	1298	20560549050	1344
		Train Kms(Goods)	1517933		1531206		17504584		15295389	
5	Wagon Turn Round	Eff. Holding	12278	2.4	10547	2.2	122841	2.4	109867	2.3
		Ldg+Lds Receipts	5116		4794		51605		48685	
			Feb-24	Result	Feb-23	Result	Feb-24	Result	Feb-23	
(**6)	Engine KMs per engine day in use(Goods) Dsl.	Engine KM	2332804	308.81	2424046	333.60	23784383	345.26	29288587	373.72
		Engine in use	7554		7266		68888		78370	
(**7)	Engine KMs per engine day in use(Goods) Elec.	Engine KM	1108025	248.41	755380	274.47	11276012	239.89	5989568	201.23
		Engine in use	4460		2752		47006		29764	
(**8)	Engine KMs per engine Failures Dsl.	Engine KM	2395955	128355	2696319	99864	25873814	142425	32952784	124821
		Failures	19		27		182		264	
(**9)	Engine KMs per engine Failures Elec.	Engine KM	2050436	279605	1416427	157381	18795095	229208	10807712	337741
		Failures	7		9		82		32	
(**10)	Fuel consumption per 1000 GTKMs :-									
	(1)Goods Service									
	(A)Dsl.	Fuel Consumed	2921986	2.58	3567376	2.59	34228017	2.56	47121272	2.67
		GTKMs	1132711		1375785		13381965		17655507	
	(B)Elec.	Energy Consumed	13301047	8.49	8977648	8.82	144385529	8.98	87956153	8.99
		GTKMs	1565805		1017916		16069967		9780857	
	(2)Pass Service									
	(A)Dsl.	Fuel Consumed	6543822	3.74	6624507	3.47	74945219	3.70	81648570	3.65
		GTKMs	1750773		1907053		20271198		22378700	
	(A)Elec.	Energy Consumed	20753555	18.51	15343473	18.50	207776334	18.51	157690697	18.54
		GTKMs	1121240		829216		11226560		8505933	
11	INEFFECTIVE % age of rolling stock		Feb-24	Result	Feb-23	Result	Feb-24	Result	Feb-23	Result
	a. Diesel	No. Of ineffective	9.81	3.07	11.96	3.33	10.82	3.07	11.83	3.20
		No. On line	320		359		352		369	
	b. AC Coaches	No. Of ineffective	110.00	7.90	83.10	6.43	956.20	6.32	888.80	6.61
		No. On line	1393		1292		15128		13438	
	c. Non AC Coaches	No. Of ineffective	147.52	4.52	162.36	5.10	1608.60	4.54	1508.16	4.21
		No. On line	3265		3185		35405		35828	
	d. Wagons	No. Of ineffective	354	2.45	247	2.05	3076.00	2.18	1894.20	1.55
		No. On line	14439		12071		141356		122077	
	e. Electric Locos	No. Of ineffective	5.81	4.09	3.36	3.82	5.67	5.29	5.20	7.15
		No. On line	142		88		107		73	
12	POSITION OF CLAIMS AND COMPENSATION									
	1. INTAKE NO.(In Units)		118		57		1232		843	
	2.DISPOSALS NO.(In Units)		9		3		237		236	
	3.AMOUNT PAID(Rs. In Lakhs)		0.02		0.00		29		3	
12(a)	Ticket Checking Performance:									
	(A)Cases(In Units)		71146		61189		780380		692005	
	(B) AMOUNT REALISED (In Thousands)		53658		46251		577768		503128	
(**13)	Average Speed									
	A. Passenger	Train Kms	600243	42.13	507059	41.81	7064172	43.46	6235262	41.90
		Hours	14249		12127		162562		148803	
	B. Mail/Express	Train Kms	1300849	48.54	1640130	50.02	14511551	48.88	16521412	49.03
		Hours	26800		32792		296854		336938	
	C. Freight	Train Kms	1517933	27.46	1531206	39.13	17504584	31.62	15295389	42.19
		Hours	55269		39134		553526		362548	
(**14)	Total Train Engine Kms(in Units)									
	a. Passenger		2397384		2555324		26725442		26014221	
	b. Goods		3210539		3212560		37783318		36939956	
15	NO. OF PASSENGER BOOKED (in Millions)									
	(a)SUBURBAN		0.00		0.00		0.00		0.00	
	(b) NON-SUBURBAN		12.75		12.32		148.95		137.24	
	(c) TOTAL		12.75		12.32		148.95		137.24	
16	PARCEL TRAFFIC (RUPEES IN 000's)									
	(A) TONNES		22.26		21.63		253.77		239.14	
	(B) EARNINGS		128393		121751		1433909		1308088	
	(C) NTKMS		109646		104241		1230023		1125272	

Note:(*) 1) Figures For The Month Of Feb-2024 are taken from FOIS & ICMS
(**) 2) Figures for Feb-2024 are taken as Average