

SOUTH WESTERN RAILWAY

FUNDAMENTALS FOR THE MONTH OF NOVEMBER 2023

Sl.No	ITEMS	PARAMETERS	MONTHLY				CUMULATIVE			
			Nov-23	Result	Nov-22	Result	Nov-23	Result	Nov-22	Result
(*)1	NTKMs per Wagon day (online)	NTKMs	2130083558	5603	1771911343	5323	15887688970	5034	14534145338	5372
		Wagon Days	380166		332876		3155921		2705755	
(*)2	NTKMs per Engine Hour	NTKMs	2130083558	8617	1771911343	7633	15887688970	7716	14534145338	7655
		Eng Hour	247186		232149		2058982		1898725	
(*)3	Wagon KMs Per Wagon day	WKM	64439627	169.50	59143340	178	556411632	176.31	483982055	178.87
		Wagon Days	380166		332876		3155921		2705755	
(*)4	Average net load of Goods train (Tonnes)	NTKMs	2130083558	1392	1771911343	1280	15887688970	1244	14534145338	1366
		Train Kms(Goods)	1530519		1384464		12772644		10640672	
5	Wagon Turn Round	Eff. Holding	11086	2.4	9833	2.3	87167	2.4	79737	2.3
		Ldg+Lds Receipts	4619		4275		36530		34959	
			Nov-23	Result	Nov-22	Result	Nov-23	Result	Nov-22	
(**)6	Engine KMs per engine day in use(Goods) Dsl.	Engine KM	2287585	395.04	3225156	492.22	19140678	365.23	21670238	384.83
		Engine in use	5791		6552		52407		56311	
(**)7	Engine KMs per engine day in use(Goods) Elec.	Engine KM	1090979	225.78	570615	213.86	7934890	238.83	3981550	183.99
		Engine in use	4832		2668		33224		21640	
(**)8	Engine KMs per engine Failures Dsl.	Engine KM	2560585	123899	2817984	117416	21197995	141635	18587258	111971
		Failures	21		24		150		166	
(**)9	Engine KMs per engine Failures Elec.	Engine KM	1972294	179299	1374227	343557	14616080	205860	14018013	219031
		Failures	11		4		71		64	
(**10)	Fuel consumption per 1000 GTKMs :-									
	(1)Goods Service									
	(A)Dsl.	Fuel Consumed	3090914	2.56	3696297	2.62	25630987	2.55	35386134	2.69
		GTKMs	1208034		1409662		10059154		13143799	
	(B)Elec.	Energy Consumed	15256554	9.63	8182228	9.51	106437895	9.34	61459245	9.17
		GTKMs	1584270		860591		11391017		6705490	
	(2)Pass Service									
	(A)Dsl.	Fuel Consumed	6933886	3.79	6718991	3.67	55703816	3.69	61025420	3.69
		GTKMs	1827704		1832375		15095810		16545400	
	(A)Elec	Energy Consumed	18477178	18.51	13258309	18.50	143239291	18.51	114420869	18.55

	(A)REV.	GTKMs	998289	10.21	716548	10.20	7739889	10.21	6167645	10.20
11	INEFFECTIVE % age of rolling stock		Nov-23	Result	Nov-22	Result	Nov-23	Result	Nov-22	Result
	a. Diesel	No. Of ineffective	7.02	2.00	10.78	2.75	11.58	3.21	11.20	2.79
		No. On line	351		392		361		402	
	b. AC Coaches	No. Of ineffective	94.50	6.89	88.60	6.93	639.70	5.82	641.90	6.69
		No. On line	1371		1278		10994		9590	
	c. Non AC Coaches	No. Of ineffective	119.70	3.73	168.13	5.28	1174.25	4.58	1018.51	3.87
		No. On line	3209		3184		25611		26288	
	d. Wagons	No. Of ineffective	261.00	2.05	205.00	1.84	2001	2.01	1261	1.44
		No. On line	12704		11116		99634		87474	
	e. Electric Locos	No. Of ineffective	4.87	4.13	4.10	5.39	5.85	5.97	5.24	7.66
		No. On line	118		76		98.00		68.38	
12	POSITION OF CLAIMS AND COMPENSATION									
	1. INTAKE NO.(In Units)		132		64		837		658	
	2.DISPOSALS NO.(In Units)		10		16		158		202	
	3.AMOUNT PAID(Rs. In Lakhs)		0.02		0.00		29.07		2.93	
12(a)	Ticket Checking Performance:									
	(A)Cases(In Units)		78206		57167		562808		509995	
	(B) AMOUNT REALISED (In Thousands)		63574		40900		419982		369541	
(*13)	Average Speed									
	A. Passenger	Train Kms	613645	43.81	579475	41.80	5260762	43.49	4599936	41.90
		Hours	14008		13863		120975		109776	
	B. Mail/Express	Train Kms	1358243	49.35	1332241	47.82	10021536	48.61	11253223	48.49
		Hours	27524		27859		206161		232084	
	C. Freight	Train Kms	1530519	29.80	1384464	40.66	12772644	33.16	10640672	43.34
		Hours	51366		34050		385224		245515	
14	Total Train Engine Kms(in Units)									
	(**)a. Passenger		2447987		2711100		19583894		17856375	
	b. Goods		3470863		3225156		27535893		26804047	
15	NO. OF PASSENGER BOOKED (in Millions)									
	(a)SUBURBAN		0.00		0.00		0.00		0.00	
	(b) NON-SUBURBAN		13.29		13.33		109.84		98.24	
	(c) TOTAL		13.29		13.33		109.84		98.24	
16	PARCEL TRAFFIC (RUPEES IN 000's)									
	(A) TONNES		22.96		21.03		185.87		172.40	
	(B) EARNINGS		129357		122088		1046195		934700	

(C) NTKMS		110284		104449		896381		803218	

Note:(*) 1) Figures For The Month Of Nov-2023 are thaken from FOIS & ICMS

(**) 2)Figures for Nov-2023 are taken as Average