



Weekly Review

Gobind Sugar Mill, Aira

15h Nov. to 21th Nov. 2025



Production & Sales (Budget vs Actual)

Production (F.Y. 2025-26)

Particulars	Current Month (Nov,25)		Last Month (Oct,25)		YTD Till Last Month (Up to Oct,25)	
	Budgeted	Actual-till 21st Nov, 25	Budgeted	Actual	Budgeted	Actual
Sugar (LQ)	2.53	1.67	0.33	0.12	0.33	0.12
Power (LU)	272.16	193.84	67.20	55.38	205.94	183.02
Ethanol (LL)	36.00	24.79	13.20	9.60	199.71	196.63

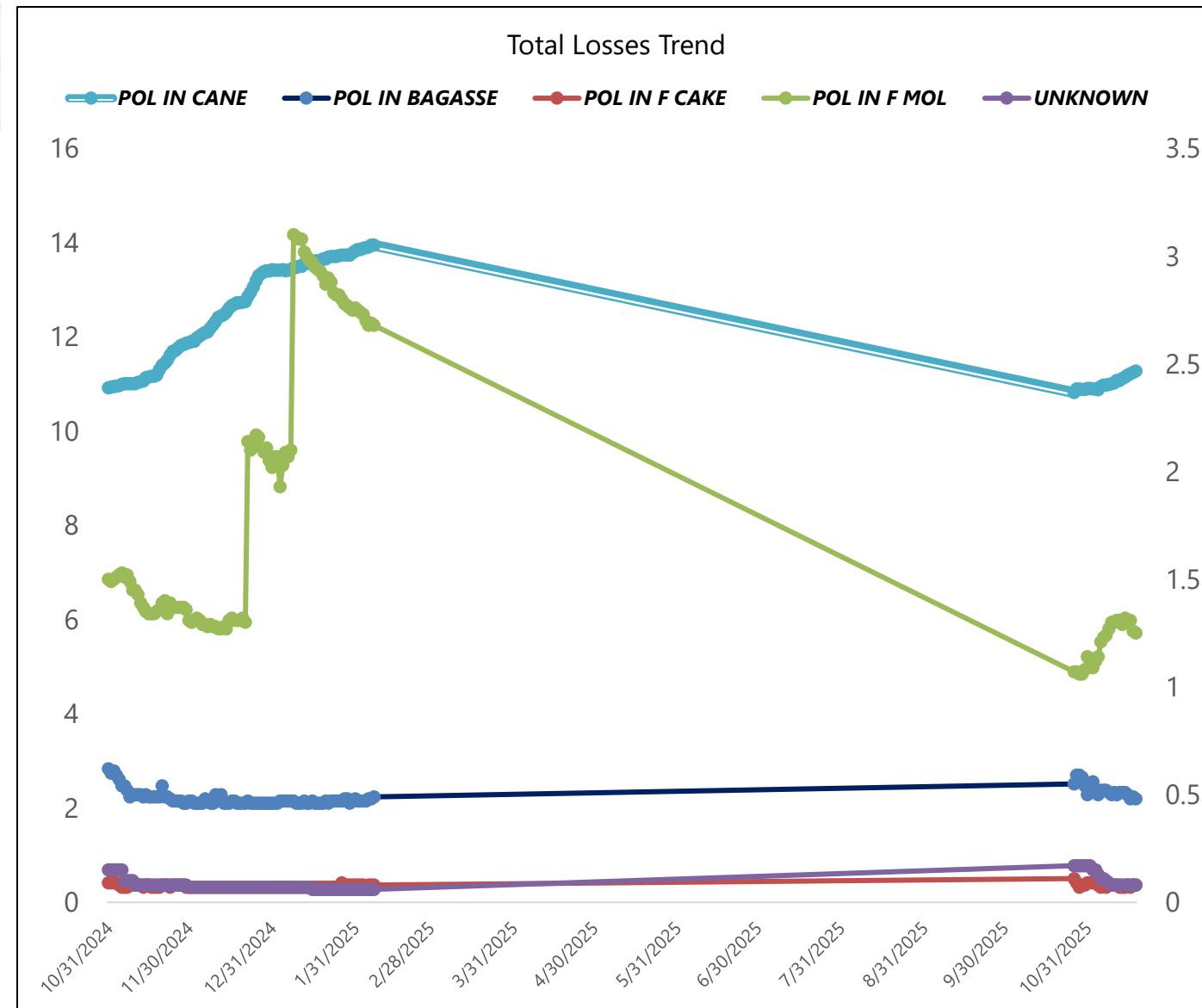
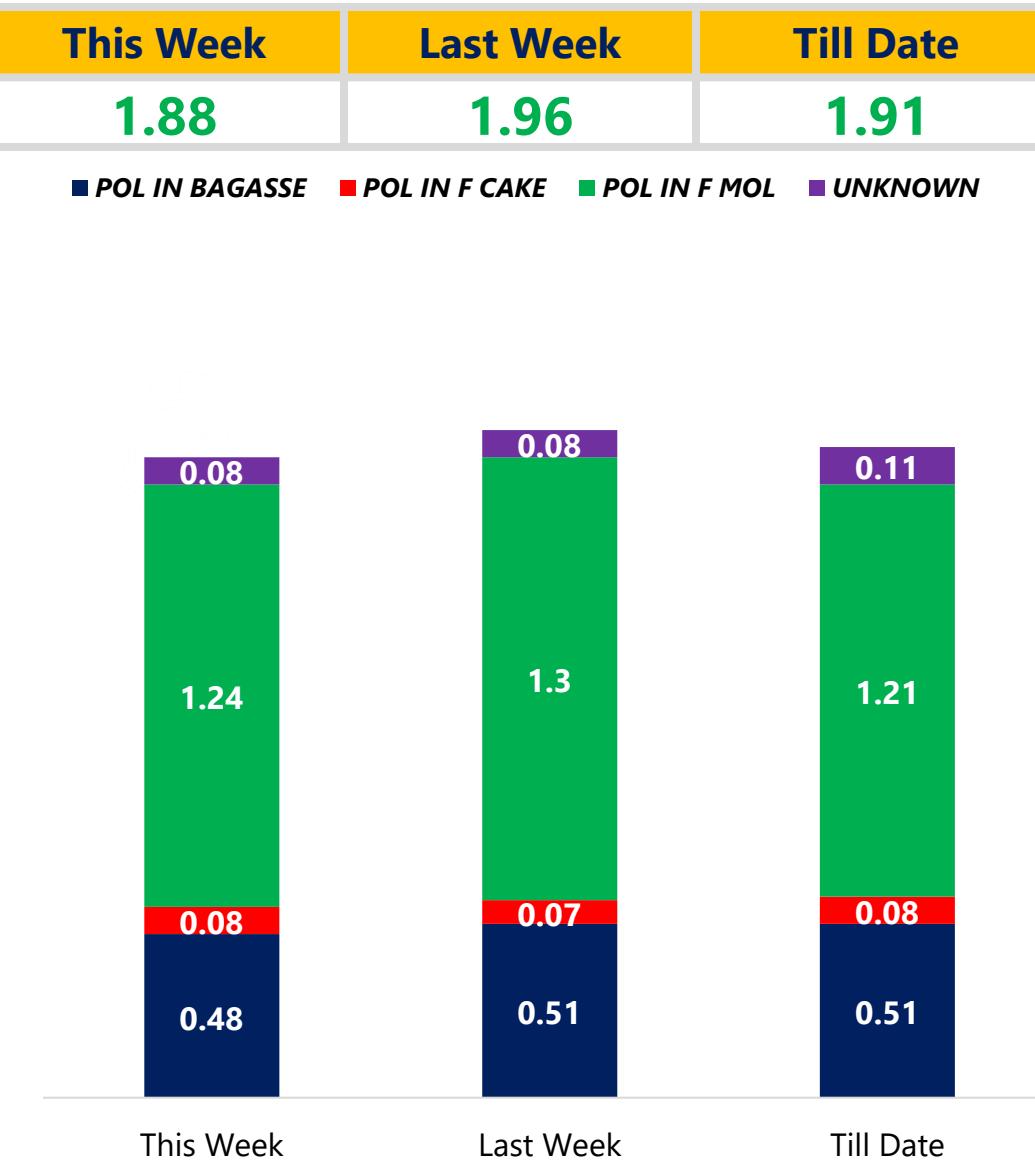
Sales (F.Y.2025-26)

Particulars	Current Month (Nov ,25)		Last Month (Oct,25)		YTD Till Last Month (Up to Oct,25)	
	Budgeted	Actual till 21st Nov, 25	Budgeted	Actual	Budgeted	Actual
Sugar (LQ)	1.01	0.90	1.29	1.22	8.68	8.48
Power (LU)	160.46	114.79	43.61	33.09	56.57	52.08
Ethanol (LL)	36.00	25.18	13.20	22.78	199.71	197.04

SPE Weekly Snapshot

Production Parameters	Current Week	Last Week	Till Date	Capacity Utilization	Current Week	Last Week	Till Date
Total Sugarcane Crush (LQ)	7.27	6.91	25.32	Season Days	7	20	27
Sugar Recovery	9.43%	9.10%	9.16%	Milling PUF	103.89%	98.64%	93.78%
Cane for Syrup (LQ)	1.24	1.25	4.48	Sugar Bagging (Nos.) Actual/Capacity	63175/ 56894	55869/ 51482	179254/ 190940
Sugar Produced (LQ)	0.63	0.56	1.79	Power PUF	96.29 %	96.07 %	91.92 %
Ethanol Produced (LL)	8.57	8.03	26.19	Distillery PUF	97.93%	93.19%	96.07%
Power Generation (LU)	64.71	64.56	238.26	Total Pol Losses	1.88%	1.96%	1.90%
Power Export (LU)	38.06	38.41	144.59	Bagasse Moisture	50.17%	50.30%	50.30%
Cane Payment (Cr)	38.27	-	38.27				

SPE Weekly Snapshot – Total Losses



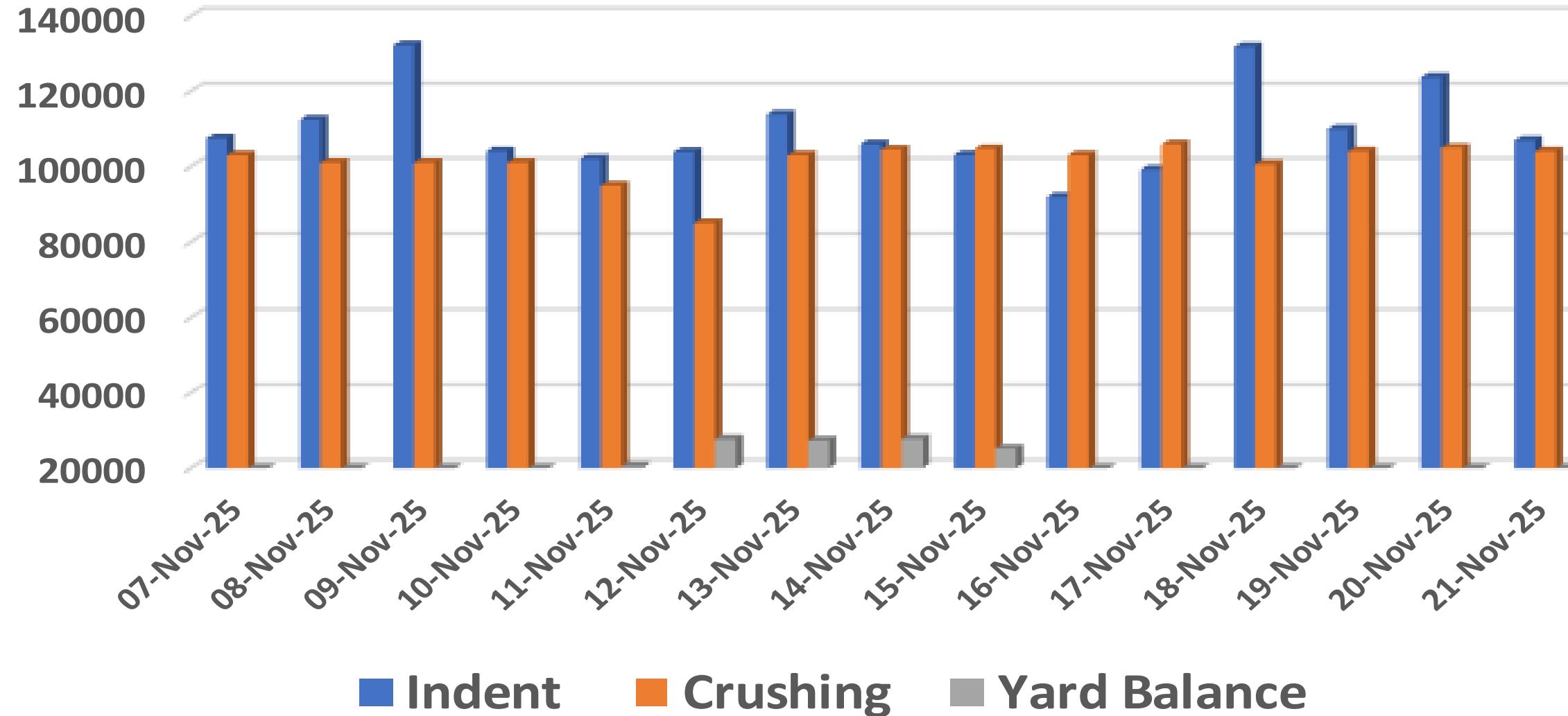
CANE



Weekly Performance Snapshot – Cane

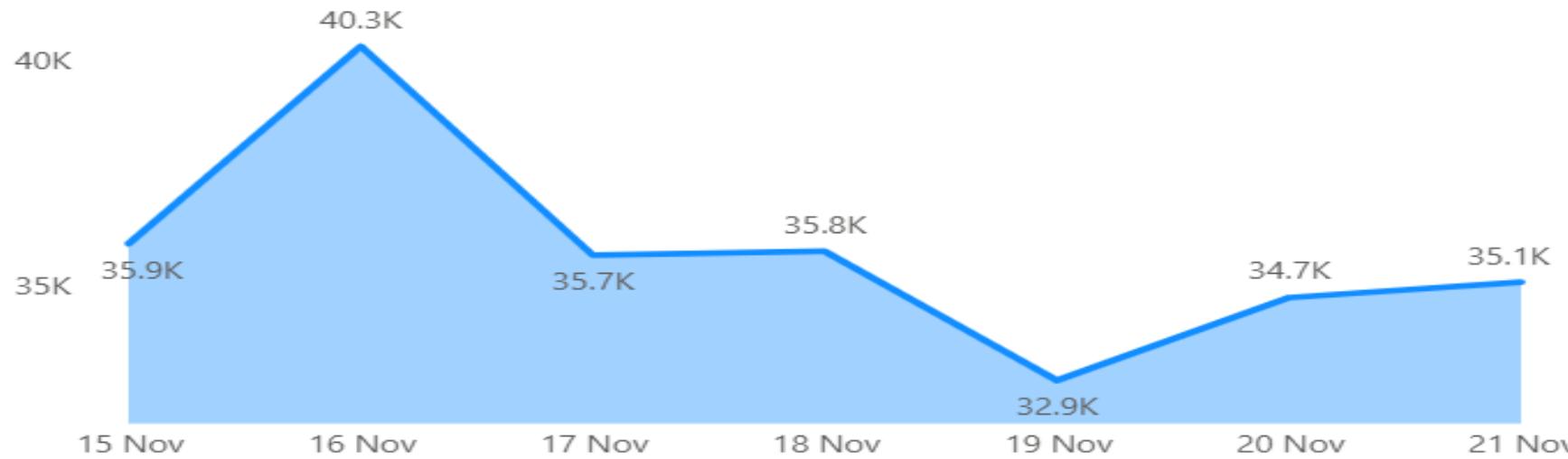
S. No.	Capacity Utilization	Target	Current Week	Last Week	Till Date
1	Daily Indent Rate Avg. (LQ)	As per requirement	1.09	1.10	1.06
2	Daily Cane Purchased Rate (LQ)	1.00	1.04	0.99	0.94
3	Gate Indent Maturity (%)	NA	89%	82%	74%
4	Center Indent Maturity (%)	NA	98%	90%	87%
5	Pol in Cane (%)	13.80	11.45	11.15	11.06
6	Middle Brix from Yard Sampling (%)	NA	18.99	18.05	18.27
7	Affected Cane % (from Yard Sampling)	NA	1.0	3.9	2.4
8	Avg. Center Cane Holding Time (Hrs.)	NA	12.06	12.30	12.09

Indent, Yard Balance Vs Crushing (Lakh Qtls.) (21.11.25)

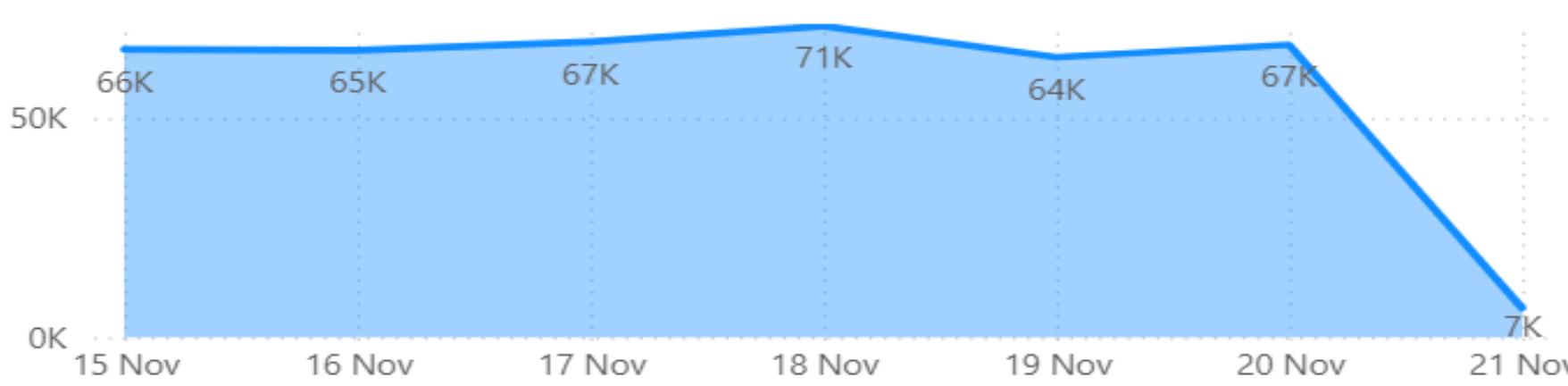


Cane Purchase trend for the week (15.11.25 to 21.11.25)

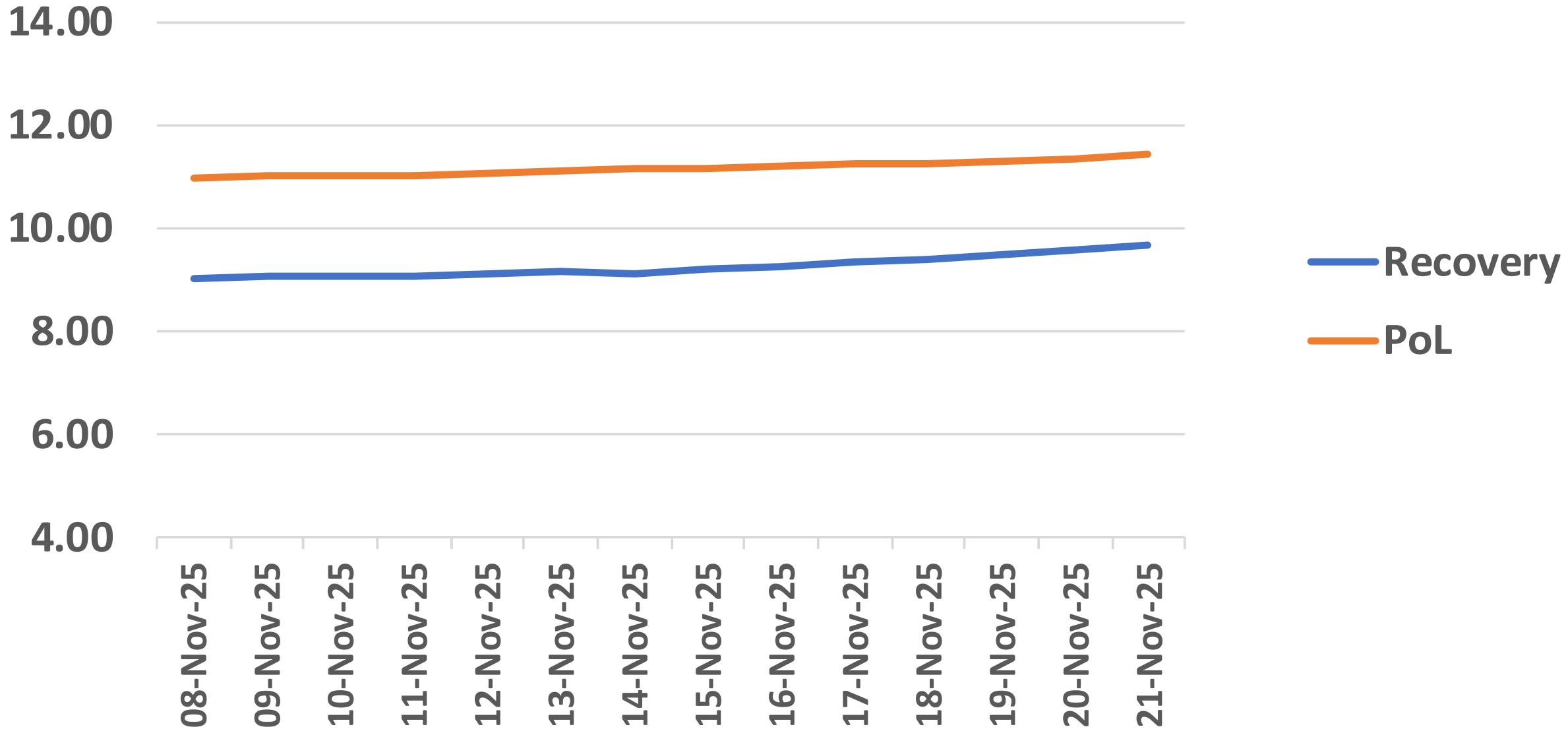
Cane Purchase Trend - Gate



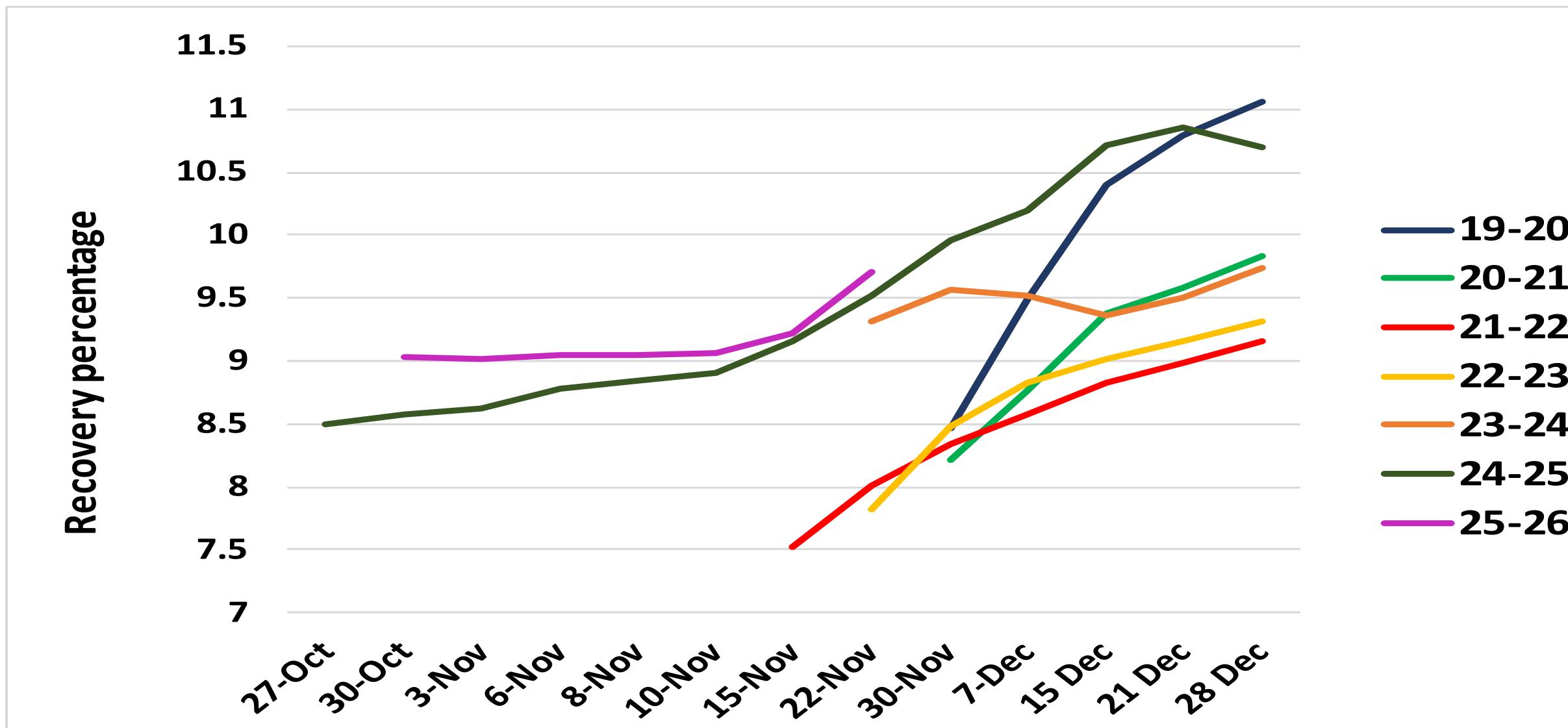
Cane Purchase Trend - Centers



PoL Vs Recovery % (08.11.25 to 21.11.2025)



Historical Recovery Trend Vs Current (Last 6 years)



Indent Maturity (12.11.25 to 18.11.25)

Bottom 10 Centers						Top 10 Centers			
S.No.	CENTRE NAME	SOCIETY NAME	INDENT (QTL)	MATURITY %	Remark	CENTRE NAME	SOCIETY NAME	INDENT (QTL)	MATURITY %
1	CHAKDHA	AIRA	522	12.50%		GHODSARIA	HARGAON	2682	153.50%
2	KHAJUHA BAZAR-III	AIRA	3438	46.90%		MANGAUDIYA I	NANPARA	2214	134.60%
3	DURGAPUR PADARI	AIRA	4617	48.80%		JHALA N-II	NANPARA	4257	129.60%
4	MILIK/ KHAJUHA BAZAR	AIRA	2862	49.70%		GATE (NANPARA)	NANPARA	3078	126.70%
5	KHAJUHA BAZAR-I	AIRA	7848	52.00%		JALIMNAGAR	NANPARA	4284	125.60%
6	CHAHMALPUR (ARNI)	ARNIKHANA	612	54.40%		NAKAHA	LAKHIMPUR	4959	124.10%
7	KAIRATIPURWA-II	AIRA	3573	70.00%		KALUAPUR	AIRA	5868	122.20%
8	NAKAHA-III	LAKHIMPUR	8559	74.00%		BELWA-II	BELRAYAN	7200	120.10%
9	SHEKHPUR	AIRA	3105	74.80%		SHAHPUR	HARGAON	5868	119.80%
10	KAIRATIPURWA-I	AIRA	1524			ADHAMALPUR	HARGAON	3114	119.60%

Average Vehicle Holding time at Purchase Center (15.11.25 to 21.11.25)



Bottom 10 Centers							Top 10 Centers				
S. No.	CENTRE NAME	SOCIETY	Time (Hrs)	Vehicles	Loading	Remark	CENTRE NAME	SOCIETY	Time (Hrs)	Vehicles	Loading
1	SAKETHU	LAKHIMPUR	5.60	236	LOADER	ULJHAI DISPUTE	MURI	AIRA	0.32	27	LABOUR
2	MUKHLISIPUR/SEMARIYA	AIRA	4.97	168	LOADER		CHAKDHA	AIRA	0.9	5	LABOUR
3	NAINAPUR-III	AIRA	4.88	46	LABOUR		RAM NAGAR BAGAHA	BELRAYAN	0.96	102	LOADER
4	GOORH - I	NANPARA	4.62	171	LOADER		JUNGLE MATERA	AIRA	1.11	65	LOADER
5	NAKHA-III	LAKHIMPUR	4.59	302	LOADER		AMRITPUR	NANPARA	1.13	96	LOADER
6	BABURI	AIRA	4.55	74	LOADER		PRATAPI BEHAR	AIRA	1.16	45	LOADER
7	SHAHPUR	HARGAON	4.29	169	LOADER		BOKARIYA	BELRAYAN	1.16	67	LOADER
8	MANGAUDHIYA-III RAJ	NANPARA	4.23	61	LOADER		LALJI PURVA	AIRA	1.34	65	LOADER
9	KATKUSMA	LAKHIMPUR	4.22	175	LOADER		MANGAUDHIYA-I	NANPARA	1.41	82	LOADER
10	SHEKHPUR	AIRA	4.07	101	LOADER		PADARI	LAKHIMPUR	1.42	87	LOADER

Average Truck Holding Time at Purchase Centers (15.11.25 to 21.11.25)

Bottom 10 Centers						Top 10 Centers				
S. NO.	CENTRE	SOCIETY	HOLDING TIME (HR)	TRIPS	LOADING	CENTRE	SOCIETY	HOLDING TIME (HR)	TRIPS	LOADING
1	RATANGANJ-III	MAHMOODABAD	76.16	8	Loader	DIUHAKALAN	AIRA	1.29	7	Loader
2	MANGAUDHIYA-III RAJ	NANPARA	46.21	10	Loader	MANGAUDHIYA-IV ARGOR	NANPARA	1.32	14	Loader
3	MILIK / KHAJUHABAZR	AIRA	11.58	4	Loader	BEHNANPURWA	AIRA	1.45	11	Loader
4	AANVA (ARNI)	ARNIKHANA	9.14	10	Loader	BOKARIYA	BELRAYAN	1.66	12	Loader
5	SAHJANI	LAKHIMPUR	8.01	19	Loader	MURI	AIRA	1.71	12	Labour
6	KHAJUHABAZR-III	AIRA	7.04	9	Loader	KABIRAH	AIRA	1.73	15	Loader
7	DURGAPUR PADARI	AIRA	7.02	8	Loader	AMETHI-IV	AIRA	1.75	13	Loader
8	NARENDRA NAGAR BELI	BELRAYAN	6.74	17	Loader	TEILIYAR	BELRAYAN	1.78	14	Loader
9	CHAHMALPUR (LMP)	LAKHIMPUR	6.18	28	Loader	SUJAI KUNDA	AIRA	1.80	12	Loader
10	MISHIRGAON	AIRA	6.11	13	Loader	NAINAPUR-III	AIRA	1.81	9	Loader

Zone wise Target V/S Cane supply 2025-26 up 14.11.2025



R/H	Z/M	Z/I	Cane Area 2025-26 (Ha.)	Target Given by Zonal Incharge 25-26	Cane Supply up to 14.11.25	Target v/s Cane Supply %	Remark	
Region-1, Ajeet Kr.Singh	Ajendra Singh	Ajay Dixit	4908.48	1701411	161154	9%		
		Nahar Singh	4507.62	1610004	127994	8%		
		Shyam Kishor Tripathi	5021.82	1700997	182181	11%		
		Y.S Chauhan	966.89	326104	38145	12%		
	Ajendra Singh Total		15404.80	5338516	509474	10%		
	Dheeraj Kr. Singh	Dinesh Singh	3922.65	1292030	127874	10%		
		Ranjeet Singh	4700.16	1711100	206825	12%		
		Sheetla Prasad	3521.34	1131100	136566	12%		
	Dheeraj Kr. Singh Total		12144.15	4134230	471265	11%		
Region-1, Ajeet Kr.Singh Total			27548.95	9472746	980738	10%		
Region-2, Ajeet Verma	Pankaj Shrivastav	Anil Dixit	4752.63	1531676	143020	9%		
		Saurabh Pandey	3110.19	970000	76533	8%		
		Awanish Singh	3584.56	1169287	114603	10%		
	Pankaj Shrivastav Total		11447.38	3670963	334156	9%		
	Y.P. Rao	Brijesh Awasthi	4600.30	1282000	144816	11%		
		Gajendra Singh	4871.31	1595090	170235	11%		
		Satendra Tomar	5243.27	1405550	188363	13%		
Y.P. Rao Total			14714.88	4282640	503414	12%		
Region-2, Ajeet Verma Total			26162.26	7953603	837570	11%		
Grand Total			53711.21	17426349	1818309	10%		

Society Wise Indent And Supply (15.11.2025 to 21.11.25)

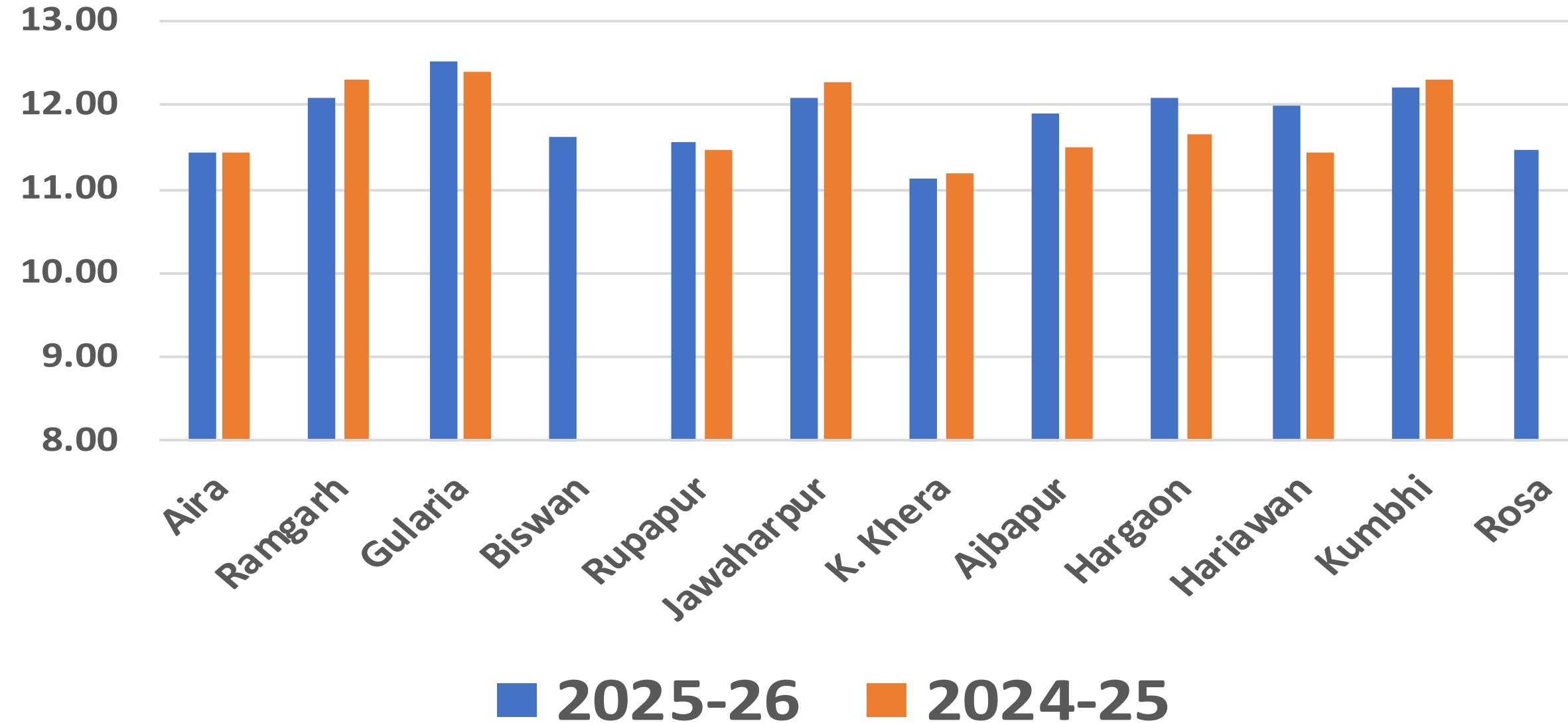


S.No.	Society	Quota (Qtls.)	Indent (Qtls.)	Supply (Qtls.)	%
1	Aira	11043099	494450	450682	91.15
2	Arnikhana	817575	40600	38559	94.97
3	Hargaon	1116670	53800	55415	103.00
4	Lakhimpur	1178775	54100	51857	95.85
5	Nanpara	1580402	72250	77191	106.84
6	Belrayan	894065	43000	42281	98.33
7	Mahmoodabad	240315	8600	9260	107.67
Total		16870901	766800	725245	94.58

Purchy Failure Reason and Action Taken

S.No.	Particular	Number	Action taken
1.	Centre	6911	Contacted Farmers with Purchy Failure
2.	Gate	2554	Contacted Farmers with Purchy Failure

Comparative Pol in Cane of Neighboring Sugar Factories (21.11.25)



TRANSPORTER'S PERFORMANCE



S. No.	Name of Transporter	Transporting from Center	Remarks	Action Taken

Transport availability was not an issue though transportation was affected due to loader breakdown and Uljhai.

CANE LOADER PERFORMANCE (15.11.25 to 21.11.25)

Overview

•High Downtime: The fleet experiences severe downtime, with two centers showing Holding Times over 46 hours (RATANGANJ III: 76.16, MANGAUDHIYA-III RAJ: 46.21) and a single mechanical failure causing 60 hours of non-working time.

Maintenance Gap: Failures like Clutch plate broken (most frequent) and Gear box problem (60 hrs) reveal a reactive maintenance strategy that fails to prevent critical mechanical breakdowns.

Operational Snags: Operational issues include critically low Maturity at centers like CHAKDHA (12.5%) and SAKETHU (5.60 hours vehicle processing time), compounded by the recurring process failure code UULHAAI.

•Geographic Concentration: The highest risk areas are concentrated around RATANGANJ/MANGAUDHIYA (extreme holding times) and Khajuha Bazar/Durgapur Padari (high downtime and low Maturity).

•Resolution: Resolution is slow for major faults (e.g., 60-hour Gear box issue took 2.5 days), though minor issues are typically fixed within the same day.

Category of Issue	No. of Cases	% of Total	Remarks
Clutch Plate Broken	4	31%	Most frequent issue; requires preventive maintenance of clutch systems
Pump Problem	3	23%	Indicates hydraulic/pump health issues; needs periodic servicing
Tyre Burst	1	8%	Road/terrain-based issue; ensure spare tyre availability
Gear Box Problem	1	8%	Critical component failure; needs expert check
Lubricant Leakage	1	8%	Check seals and regular lubrication maintenance
Pressure Pipe Burst	1	8%	Suggests hydraulic line wear; keep spare pipes
Spindle Broken	1	8%	Mechanical stress issue; inspect spindle assemblies
Driver Unavailable	1	8%	Administrative issue; ensure driver roster backup

High downtime centers

Center	Downtime
Majhra Purab	17 hrs 30 min
Khajua Bazar 1st & Durgapur Padari	60 hrs
Issanagar 1st (Shree Mahadev)	24 hrs
Chaklakhhipur 1st	20 hrs
Birshingpur	8 hrs

ROAD SAFETY (15.11.25 to 21.11.25)

S. No.	Truck No.	Date of Accident	Location	Reason	Casualty	Action taken	Photo
1	UP 22T 4836	17/11/2025	Near Jhala Center	Disbalance	No	Immidiata Cane lifting done & instructed driver for safe drive in future	
2	UP 32BN 4073	19/11/2025	Near Harkhapur Center	Disbalance	No	Immidiata Cane lifting done & instructed driver for safe drive in future	
3	UP 22T 4702	20/11/2025	Near Samardahri school	Disbalanced and colliod in husk tractor trolley	No	Immidiata Cane lifting done & instructed driver for safe drive in future	

ROAD SAFETY (15.11.25 to 21.11.25)



Call Center Update (15.11.25 to 21.11.25)

- Implemented call centre in cane office premises**
- Banners at all 106 centres displayed**

Category	No. of Cases	% of Total	Remarks
Loader / Labour Issue	5	50%	Frequent issue, needs backup loader planning
Transport / Truck Delay	2	20%	Requires tighter vehicle scheduling
Payment / System Issue	2	20%	Resolved quickly, but needs better system tracking
Infrastructure Issue	1	10%	Hand pump maintenance needed
Positive Feedback	1	10%	Indicates good performance (not an issue category)



Comparative Payment Figures of Neighboring Mills (As on 14.11.2025)



Name of Factory	Date of Start	Payment Up to	Remarks
Aira	26.10.2025	12.11.2025	
Ajbapur	27.10.2025	17.11.2025	
Kumbhi	31.10.2025	18.11.2025	
Gularia	31.10.2025	18.11.2025	
Belrayan	12.11.2025	Nill	
Gola	05.11.2025	24.01.2025	
Pallia	07.11.2025	15.01.2025	
Khambharkhera	05.11.2025	29.01.2025	

Zonal Incharge Name	Spring Planting Target	Planting Progress Report											
		Co 0118	Co 15023	CoLk 14201	CoLk 16202	CO 98014	CoLk 94184	CoS 13231	CoS 13235	Co 18231	Co 17231	Other	Grand Total
Ajay Dixit Total	183	20.13	1.35	5.65	2.08	4.03	4.90	11.49	2.50	1.88	0.00	1.21	55.22
Nahar Singh Total	918	117.61	19.85	97.83	8.85	8.82	63.17	5.56	35.09	1.84	2.85	40.27	401.72
Shyam Kishor Tripathi Total	137	9.80	0.00	0.84	0.82	0.40	1.04	5.04	1.88	0.14	0.40	5.02	25.38
Y.S Chauhan Total	28	0.00	0.30	5.50	0.00	0.00	0.50	0.00	5.20	0.00	0.00	0.00	11.50
Ajendra Singh Total	1266	147.54	21.50	109.82	11.75	13.25	69.61	22.09	44.67	3.86	3.25	46.50	493.82
Dinesh Singh Total	376	44.29	8.12	27.26	2.12	1.40	14.54	1.44	17.14	0.64	0.80	13.07	130.81
Ranjeet Singh Total	399	37.29	3.40	16.18	3.62	9.40	3.50	3.52	8.24	1.30	1.54	25.64	113.63
Sheetla Prasad Total	132	12.64	1.92	9.96	1.76	1.76	2.96	4.52	0.00	1.00	0.74	4.72	41.98
Dheeraj Kr. Singh Total	908	94.22	13.44	53.40	7.50	12.56	21.00	9.48	25.38	2.94	3.08	43.43	286.42
Region-1, Ajeet Kr.Singh Total	2174	241.76	34.94	163.22	19.25	25.81	90.60	31.57	70.05	6.80	6.33	89.92	780.24
Anil Dixit Total	669	129.89	8.62	70.72	2.86	11.28	21.85	5.80	32.94	1.04	0.52	42.70	328.22
Awanish Singh Total	181	35.60	4.76	35.13	4.13	1.00	3.25	0.48	3.12	1.19	1.00	5.82	95.48
Saurabh Pandey Total	127	21.64	0.00	3.12	1.56	7.40	13.28	2.44	1.00	0.36	0.00	1.40	52.20
Pankaj Shrivastav Total	976	187.13	13.38	108.97	8.55	19.68	38.38	8.72	37.06	2.59	1.52	49.92	475.90
Brijesh Awasthi Total	567	144.24	4.61	79.47	6.89	2.18	12.32	10.13	36.86	0.24	2.36	26.13	325.43
Gajendra Singh Total	285	65.08	1.56	11.78	1.96	17.65	20.10	4.12	5.58	0.20	4.42	43.83	176.28
Satendra Tomar Total	499	186.84	8.79	23.20	4.04	7.30	1.28	6.78	18.70	1.18	3.37	22.61	284.09
Y.P. Rao Total	1350	396.16	14.96	114.45	12.89	27.13	33.70	21.03	61.14	1.62	10.15	92.57	785.80
Region-2, Ajeet Verma Total	2326	583.29	28.34	223.42	21.44	46.81	72.08	29.75	98.20	4.21	11.67	142.49	1261.70
Grand Total	4500	825.05	63.28	386.64	40.69	72.62	162.68	61.32	168.25	11.01	18.00	232.41	2041.93

Date	Saksham App enrollment status		Remark
	On date	To date	
16/11/2025	0	35886	
17/11/2025	102	35988	
18/11/2025	158	36146	
19/11/2025	109	36255	
20/11/2025	113	36368	
21/11/2025	144	36512	
22/11/2025	159	36671	



R/D FARM VISIT OF RESPECTED M.D. SIR AND E.D. SIR



AGRI EXPERTS VISIT: NOVEMBER- 2025

Agri Expert	Date Of Visit	Recommendations	Action taken
Dr. Manager Singh	11th to 12th Nov. 2025	<ol style="list-style-type: none"> 1 Minimize cut to crush for to improve recovery. 2 Discourage green cane top and a green binding under supply for better recovery. 3 Discourage extraneous matter under supply for better recovery. 4 Check the purchase of cane having roots along with soil particles for better recovery. 5 Purchase fresh and extraneous matter free cane. 6 Morning cane balance must be maintain approx 16000 Qtl. 7 Consistant and smooth milling is suggested to achive targeted crush and targeted recovery. 	<p>We have communicated all the reccomendations to the our entire field staff (CDO, ACDO, Jr. Officers and Trainees) to follow during spring planting.</p>

Field and Centre Visit by Dr. Manager Singh



Dr. Mamta Mehra and Dr. Fawzia Tarannum conducted staff meeting and field visit and held meeting with growers



Dr. Mamta Mehra and Dr. Fawzia Tarannum visit the centres





ENGINEERING

Weekly Performance Snapshot - Engineering

S.No.	Capacity Utilization	Target 2025-26	Current Week	Last Week	Till Date
1	Cane Crushed (LQ) (192 Days)	179.00	7.27	6.90	25.32
2	Hours Utilized (%)	99.17	98.90	96.74	97.90
3	Downtime (Hrs.)	72.00	0:48	5:29	11:57
4	Planned Stoppage (Hrs.)	48.00	0:00	3:23	5:23
5	Forced Shutdown (Hrs.)	24.00	0:48	2.11	6:34
6	Capacity Utilization in Uptime @ 1 LQ / Day Base (%)	94.71	105.04	101.97	95.79
7	Capacity Utilization incl. Stoppage (%)	93.22	103.89	98.64	93.78
	Quality				
1	Pol % Bagasse	1.65 - 1.70	1.74	1.78	1.84
2	Moisture % Bagasse	49 - 49.5	50.17	50.30	50.35
	Consumption				
1	Steam Consumption (KG/QtL Cane)	5.0-6.0	5.07	5.08	4.98
2	Power Consumption (KW/T Cane)	31.5 - 32	31.51	32.50	32.18
3	Lubricant Consumption (Kg/100 QtL Cane)	0.04	0.06	0.05	0.06

Plant Performance in Season 25-26

Sr No	Particulars	Unit	Season 25-26	
			Target	Achieved (Till Date)
1	Total Cane Crushed	Qtls	17900000	2532100
2	Date of Start	Date	20/10/2025	26/10/2025
3	Date of Finish	Date	23/04/2026	-
4	Gross Season Days	Nos	192	27
5	Crushing rate Including Stoppage	Qtls	93229	93781
6	Crushing rate Excluding stoppage	Qtls	94709	95792
7	Capacity Utilization	%	94.71	93.78
8	Total Stoppage Hours	Hrs.	72.00	11:57
9	Planned Shutdown	Hrs.	48.00	5:23
10	Forced Shutdown	Hrs.	24:00	6:34
11	Preparatory index	%	90.0-91.0	90.18
12	Primary Extraction	%	70.5-71.0	-
13	Mill Extraction (ME)	%	96 - 96.5	95.39
14	Reduced mill Extraction (RME)	%	96.4 - 96.80	95.69
15	Bagasse % Cane	%	29.00	28.17
16	Pol % Bagasse	%	1.65-1.70	1.81
17	Moisture % Bagasse	%	49.0 - 49.5	50.30
18	Imbibition % Cane	%	40 Max	34.85
19	Imbibition % Fibre	%	290 - 295	262.85
20	Dry Milling Factor	%	71.25	71.41
21	Grease & Lubricants Kg/100 Qtls Cane	%	0.04	0.06
22	Power Consumption (KW/T Cane)	%	31.5 - 32	32.18
23	Steam Consumption Sugar (Kg/Q of Cane)	%	5.0-6.0	4.98

General Observations



Physical / General Plant observations of the week

The working of plant operation was smooth and consistent in last week. **1 lakh per day crushing has been done continuously in this week.** 54 Min stoppage for Feeder drum tripped & IRC NO-1 tripped due to overload & 57 Min Stoppage for 70 TPH Boiler drum level low.

The crushing of 1 lacs + was done on 7 days in last week & week Highest day crushing was 106000 Qtls . Shift 12 /8.00 AM crushing highest 36876 qtls.

Particulars	Weekly		Till Date	
	SN. 25-26	SN. 24-25	SN. 25-26	SN. 24-25
Hours Worked	166.09	160.48	634.24	614.12
Hours Available	168.00	168.00	648.00	624.00
Hours Utilized (%)	98.90	95.71	97.90	98.43

Key Operational Parameter- Current Season Vs Last Season

Particulars	Weekly		To date	
	SN 25-26	SN 24-25	SN 25-26	SN 24-25
Cane Crushed (In Qtls.)	727200	675200	2532100	2105200
Rate of Crush	103886	96457	93781	80969
Pol % Bagasse	1.74	1.78	1.81	1.87
Loss in Bagasse % Cane	0.52	0.50	0.51	0.53
Moisture % Bagasse	50.17	50.38	50.30	50.98
Total Power kw/ Ton of cane	31.51	32.50	32.18	33.89
Total Power MWH (Sugar)	11.12	10.39	10.21	8.84
Lubricant Consumption.	0.06	0.08	0.06	0.24

Stoppages, Actions & RCA for the Week

Date	Stoppages	Total Hrs.	Action	Root Cause Analysis
16/11/2025	Foreign material removed from magnet.	0:06:00	Reset & Started	
18/11/2025	70 Ton Boiler drum level Low	0:57:00	Level Maintain & Restarted	All carrier tripped due to low drum level.
19/11/2025	Feeder drum trip due to high load (2 Time)	0:15:00	Reset & Started	
20/11/2025	Feeder drum trip due to high load	0:03:00	Reset & Started	
21/11/2025	IRC No-1 Tripped due to high load& Feeder drum tripped due to overload	0:30:00	Reset & Started	
	Total	1:51		

Data Analysis_ Shredder

Comparative data for Cane Crushed , Power Generation , Export and SPE Division Power Consumption of Year 24-25 Vs 25-26											
Date	Cane Crushed (MT)		Sugar Power Consumption Breakup								
			SHREDDER-1&2 (MW/Hrs.)		Zero & 4th Mill (MW/Hrs.)		DS House (MW/Hrs.)		Raw & Ref. House (MW/Hrs.)		
	24-25	25-26	24-25	25-26	24-25	25-26	24-25	25-26	24-25	25-26	
27-Oct	4020	5040	1.07	1.50	0.24	0.36	1.26	0.43	0.31	1.64	
28-Oct	4730	5250	1.42	1.60	0.29	0.39	1.68	0.53	0.39	2.02	
29-Oct	5000	9000	1.56	2.42	0.35	0.68	1.82	1.16	0.40	2.08	
30-Oct	5050	8950	1.63	2.54	0.37	0.70	2.11	1.37	0.47	1.82	
31-Oct	5070	9500	1.62	2.78	0.37	0.73	2.20	1.60	0.43	2.13	
01-Nov	5280	10310	1.72	3.20	0.40	0.81	2.18	1.98	0.47	2.36	
02-Nov	5460	10100	1.72	3.36	0.40	0.81	2.25	1.97	0.43	2.47	
03-Nov	7320	10000	2.34	3.41	0.56	0.81	2.14	2.32	1.04	2.33	
04-Nov	8170	9450	2.62	3.40	0.64	0.76	2.18	2.38	1.45	2.46	
05-Nov	7410	9670	2.37	3.46	0.55	0.77	2.30	2.44	1.70	2.47	
06-Nov	7450	9070	2.48	3.27	0.56	0.72	2.51	2.43	1.68	2.45	
07-Nov	8500	10300	2.78	3.84	0.66	0.84	2.33	2.33	2.09	2.54	
08-Nov	9300	10100	3.03	3.76	0.74	0.83	2.32	2.56	2.12	2.50	
09-Nov	99000	101000	3.30	3.91	0.80	0.85	2.16	2.19	2.08	2.39	
10-Nov	97700	101000	3.32	3.87	0.79	0.82	2.20	2.49	2.15	2.46	
11-Nov	101700	95000	3.44	3.67	0.82	0.79	2.37	2.38	2.09	2.42	
12-Nov	102000	85000	3.55	2.23	0.84	0.73	2.20	2.13	2.13	2.29	
13-Nov	101000	103000	3.50	2.80	0.82	0.88	2.14	2.33	2.18	2.40	
14-Nov	101000	104500	3.51	2.97	0.83	0.93	2.21	2.43	2.14	2.49	

Data Analysis_ Shredder

Comparative data for Cane Crushed , Power Generation , Export and SPE Division Power Consumption of Year 24-25 Vs 25-26										
Date	Cane Crushed (MT)		Sugar Power Consumption Breakup							
			SHREDDER-1&2 (MW/Hrs.)		Zero & 4th Mill (MW/Hrs.)		DS House (MW/Hrs.)		Raw & Ref. House (MW/Hrs.)	
	24-25	25-26	24-25	25-26	24-25	25-26	24-25	25-26	24-25	25-26
15-Nov	101000	104700	3.60	3.02	0.84	0.93	2.22	2.44	2.17	2.50
16-Nov	101000	103000	3.66	3.06	0.84	0.91	2.27	2.48	2.00	2.49
17-Nov	101000	106000	3.77	3.21	0.87	0.93	2.17	2.49	2.14	2.50
18-Nov	101000	100500	3.69	3.21	0.84	0.88	2.28	2.50	2.17	2.42
19-Nov	100200	104000	3.80	3.50	0.86	0.92	2.15	2.41	2.13	2.39
20-Nov	70000	105000	1.95	3.59	0.60	0.93	1.89	2.41	1.82	2.41
21-Nov	101000	104000	2.79	3.61	0.88	0.91	2.23	2.27	2.07	2.28

Data Analysis_ Shredder Season 2024-2025

Crop Day	Date	Cane Crush in Qlts		Fiber in Cane		Fibre % Bagasse		Shredder Motor		Shredder Vibration & Bearing Temp (LHS) -1												Shredder Vibration & Bearing Temp (RHS)-2											
		On date	To date	On date	To date	On date	To date	Motor LHS Power	Motor RHS Power	Brg Temp (Avg) °C	V (Avg)	V (Min)	V (Max)	H (Avg)	H (Min)	H (Max)	A (Avg)	A (Min)	A (Max)	Brg Temp (Avg) °C	V (Avg)	V (Min)	V (Max)	H (Avg)	H (Min)	H (Max)	A (Avg)	A (Min)	A (Max)				
		Target	96257	18000000																													
0	26/10/2024	0	0					14.33	14.40	39.26	0.37	0.07	1.02	0.54	0.16	1.40	1.19	0.05	3.63	37.71	0.49	0.18	1.12	0.51	0.13	1.28	1.00	0.12	3.16				
1	27/10/2024	40200	40200	13.65	13.65	43.04	43.04	30.92	31.17	50.21	0.77	0.70	1.27	1.21	0.16	1.93	2.49	0.05	4.51	47.55	0.96	0.18	1.67	1.23	0.13	2.12	2.02	0.12	3.67				
2	28/10/2024	47300	87500	13.79	13.72	43.77	43.43	40.97	41.03	56.36	0.87	0.67	1.04	1.22	1.01	1.61	2.83	2.22	4.26	54.03	1.10	0.83	1.70	1.27	1.03	2.36	2.44	1.76	4.01				
3	29/10/2024	50000	137500	13.68	13.71	45.30	44.09	45.85	45.92	56.56	0.98	0.74	1.32	1.18	1.00	1.65	3.14	2.47	4.60	55.04	1.20	0.86	1.67	1.20	1.00	1.64	2.87	2.20	5.53				
4	30/10/2024	50500	188000	13.78	13.73	45.38	44.43	45.28	45.43	56.75	1.07	0.83	1.67	1.29	1.01	1.77	3.66	2.48	6.33	55.14	1.41	0.89	2.22	1.29	1.05	1.69	3.60	2.12	5.56				
5	31/10/2024	50700	238700	13.88	13.76	45.76	44.71	44.99	45.10	55.93	1.06	0.79	2.15	1.39	1.04	2.92	3.83	2.55	10.66	54.50	1.33	0.91	3.53	1.33	1.05	2.37	3.30	2.14	7.97				
6	01/11/2024	52800	291500	13.23	13.66	45.96	44.92	47.04	47.07	58.65	1.16	0.69	1.63	1.67	1.20	2.50	3.68	2.44	5.72	53.60	1.45	0.87	2.10	1.64	1.12	2.38	3.48	1.77	5.90				
7	02/11/2024	54600	346100	13.38	13.62	45.88	45.07	47.30	47.37	55.66	1.09	0.81	1.63	1.57	1.10	2.74	3.67	2.61	5.77	54.37	1.39	0.95	2.18	1.46	1.04	2.08	3.70	2.18	6.55				
8	03/11/2024	73200	419300	13.53	13.60	46.04	45.24	64.60	64.96	55.81	1.12	0.66	1.67	1.63	1.08	2.60	4.66	2.96	7.03	54.94	1.46	0.91	2.14	1.56	1.11	2.15	3.74	2.30	5.71				
9	04/11/2024	81700	501000	13.46	13.58	46.41	45.42	70.99	71.20	56.03	1.23	0.86	2.06	1.70	1.32	2.86	4.44	2.81	9.76	55.06	1.65	1.03	3.07	1.60	1.24	2.57	4.35	2.72	7.52				
10	05/11/2024	74100	575100	13.21	13.53	46.59	45.57	63.90	63.99	56.53	1.22	0.80	1.58	1.64	1.22	2.25	4.03	2.87	6.95	54.70	1.51	0.97	2.12	1.62	1.22	2.34	3.60	2.27	5.90				
11	06/11/2024	74500	649600	13.38	13.51	46.64	45.68	67.64	67.82	56.86	1.31	0.96	2.34	1.80	1.25	2.39	4.42	3.06	7.01	54.20	1.53	1.00	2.44	1.67	1.25	2.29	3.93	2.82	6.17				
12	07/11/2024	85000	734600	12.90	13.44	46.57	45.78	75.92	76.08	56.88	1.25	1.01	1.86	1.86	1.49	2.61	5.00	3.45	7.29	53.79	1.60	1.08	2.58	1.69	1.18	2.33	4.20	2.92	6.80				
13	08/11/2024	93000	827600	12.94	13.39	47.25	45.94	81.63	82.20	56.91	1.22	0.75	2.09	1.77	1.42	2.41	4.83	3.38	9.75	53.68	1.53	0.98	2.86	1.61	1.24	2.14	4.07	2.47	8.24				
14	09/11/2024	99000	926600	12.78	13.32	46.53	46.00	89.97	90.99	56.92	1.27	0.93	2.38	1.93	1.41	2.51	5.10	3.36	8.04	53.65	1.69	1.08	2.53	1.74	1.27	2.30	4.68	2.74	8.38				
15	10/11/2024	97700	1024300	13.02	13.29	46.87	46.08	90.51	91.27	57.21	1.30	0.81	2.54	1.86	1.46	2.73	5.01	3.09	7.30	54.09	1.48	0.99	2.14	1.60	1.21	1.94	4.20	2.71	6.41				
16	11/11/2024	101700	1126000	13.28	13.29	46.92	46.15	93.68	94.11	57.20	1.31	0.91	2.02	1.92	1.37	2.59	5.74	3.03	8.65	53.33	1.64	1.00	2.40	1.65	1.21	2.17	4.33	2.95	7.75				
17	12/11/2024	102000	1228000	13.33	13.29	46.91	46.21	95.90	96.10	57.25	1.19	0.69	2.49	1.75	1.26	2.89	5.33	2.71	14.77	53.66	1.54	0.83	2.84	1.52	0.97	1.99	4.15	2.52	6.93				
18	13/11/2024	101000	1329000	13.07	13.28	47.07	46.28	95.40	94.92	56.96	1.36	0.91	2.00	1.84	1.32	2.81	5.41	3.24	8.44	52.32	1.11	0.88	2.29	1.50	1.11	1.87	4.39	3.12	5.93				
19	14/11/2024	101000	1430000	13.34	13.28	47.20	46.34	95.70	95.45	55.80	1.29	0.71	2.36	1.92	1.29	2.82	5.22	2.69	8.70	50.89	0.98	0.63	1.40	1.52	0.84	2.08	4.87	3.07	7.81				
20	15/11/2024	101000	1531000	13.25	13.28	47.13	46.39	99.22	98.68	56.41	1.52	0.99	2.13	2.17	1.48	3.16	5.60	2.87	9.82	51.81	1.09	0.75	1.44	1.70	1.45	2.26	4.75	3.09	7.22				
21	16/11/2024	101000	1632000	13.21	13.28	47.05	46.43	99.11	98.46	56.53	1.38	0.87	2.25	1.92	134.00	2.87	4.85	3.09	8.14	51.80	1.01	0.64	1.18	1.57	1.06	2.05	4.18	2.94	6.03				
22	17/11/2024	101000	1733000	13.23	13.27	47.12	46.47	99.81	99.43	56.67	1.42	0.90	2.17	1.90	1.23	2.38	4.40	2.30	9.51	50.49	1.06	0.81	1.41	1.72	1.16	2.27	4.01	2.67	5.74				
23	18/11/2024	101000	1834000	13.27	13.27	47.22	46.51	101.63	101.56	56.63	1.46	0.76	2.56	2.08	1.36	2.85	4.32	3.04	6.42	50.47	1.12	0.71	1.61	1.74	1.29	2.63	4.11	2.59	7.96				
24	19/11/2024	100200	1934200	13.20	13.27	47.30	46.55	102.61	102.24	56.80	1.42	1.00	2.40	1.92	1.45	2.42	4.14	2.43	6.45	50.36	1.06	0.86	1.43	1.71	1.26	2.52	3.96	2.43	6.36				
25	20/11/2024	70000	2004200	13.28	13.27	46.81	46.56	54.69	55.53	50.16	1.27	0.16	2.81	1.58	0.16	2.59	2.74	0.08	6.74	45.62	0.89	0.11	1.87	1.39	0.13	2.15	2.90	0.18	6.49				

Data Analysis_ Shredder Season 2025-26

Crop Day	Date	Cane Crush in Qlts		Fiber in Cane		Fibre % Bagasse		Shredder Motor		Shredder Vibration & Bearing Temp (LHS) -1												Shredder Vibration & Bearing Temp (RHS)-2											
		On Day	To date	On date	To date	On date	To date	Motor LHS Power	Motor RHS Power	Brg Temp (Avg) °C	V (Avg)	V (Min)	V (Max)	H (Avg)	H (Min)	H (Max)	A (Avg)	A (Min)	A (Max)	Brg Temp (Avg) °C	V (Avg)	V (Min)	V (Max)	H (Avg)	H (Min)	H (Max)	A (Avg)	A (Min)					
		Target	93229	17900000																													
7	01/11/2025	103100	528500	13.07	13.01	47.01	46.26	89.89	87.33	60.07	1.57	0.90	3.01	1.38	0.94	1.93	5.62	1.93	10.45	60.93	1.18	0.84	1.84	0.94	0.63	2.02	3.97	2.43					
8	02/11/2025	101000	629500	13.52	13.09	46.73	46.33	92.78	91.11	59.48	1.73	0.25	3.46	1.33	0.50	2.87	5.42	0.69	14.10	60.47	1.21	0.41	1.91	0.95	0.47	1.68	3.63	0.57					
9	03/11/2025	100000	729500	13.64	13.17	47.07	46.44	93.88	92.11	58.79	1.49	0.85	3.78	1.34	0.79	2.64	4.78	1.51	11.56	60.42	1.33	0.78	2.26	0.88	0.57	1.28	3.35	2.05					
10	04/11/2025	94500	824000	13.28	13.18	47.35	46.54	94.30	92.93	59.38	1.55	0.82	2.53	1.39	0.84	2.65	5.41	2.04	13.49	60.54	1.16	0.72	1.65	0.85	0.69	1.24	3.54	2.02					
11	05/11/2025	96700	920700	13.50	13.22	47.15	46.61	95.94	95.99	59.56	1.76	1.19	3.44	1.39	0.91	2.40	5.38	2.02	9.60	60.77	1.33	0.94	3.08	1.06	0.73	2.25	4.57	2.29					
12	06/11/2025	90700	1011400	13.56	13.25	47.27	46.67	92.33	92.08	58.20	1.53	0.12	2.89	1.27	0.18	2.56	4.53	0.10	8.27	57.68	1.19	0.19	2.45	0.94	0.07	1.42	3.45	0.16					
13	07/11/2025	103000	1114400	13.51	13.27	47.20	46.72	104.66	104.40	60.00	1.77	1.02	3.55	1.35	0.91	1.77	5.31	2.46	9.51	59.42	1.12	0.67	1.58	0.98	0.71	1.67	3.50	1.99					
14	08/11/2025	101000	1215400	13.43	13.28	47.26	46.76	104.63	104.08	60.25	1.72	1.21	2.49	1.38	0.96	2.18	5.64	2.01	11.09	59.42	1.17	0.89	1.70	1.04	0.75	1.61	3.79	2.23					
15	09/11/2025	101000	1316400	13.41	13.29	47.28	46.80	106.02	105.23	59.93	1.70	1.02	2.89	1.41	0.99	2.41	5.16	2.68	10.21	59.36	1.12	0.67	1.60	1.04	0.61	1.86	3.91	1.91					
16	10/11/2025	101000	1417400	13.40	13.30	47.19	46.83	107.28	106.63	60.20	1.82	0.47	3.49	1.33	0.68	2.11	5.24	0.78	11.65	59.80	1.28	0.59	2.44	1.08	0.49	1.45	3.94	1.02					
17	11/11/2025	95000	1512400	13.32	13.30	47.15	46.85	101.76	100.97	60.62	1.89	0.53	3.23	1.32	0.66	1.54	5.30	0.91	9.26	60.12	1.32	0.66	1.90	1.01	0.48	1.71	4.11	1.04					
18	12/11/2025	85000	1597400	13.41	13.31	47.29	46.87	62.83	60.91	56.58	1.22	0.12	2.00	0.97	0.18	1.61	3.15	0.09	6.79	55.90	0.99	0.16	1.73	0.81	0.07	1.48	2.72	0.16					
19	13/11/2025	103000	1700400	13.43	13.32	47.28	46.90	78.28	76.75	59.91	1.53	0.39	3.64	1.05	0.56	2.14	3.70	1.11	10.86	58.54	1.14	0.50	2.17	0.94	0.50	2.12	3.40	0.97					
20	14/11/2025	104500	1804900	13.52	13.33	47.15	46.91	82.04	80.46	59.73	1.56	0.61	2.64	1.06	0.75	1.98	3.91	1.98	7.70	58.08	1.24	0.78	2.64	0.87	0.60	1.38	3.33	1.84					
21	15/11/2025	104700	1909600	13.42	13.33	47.30	46.93	82.92	81.42	60.49	1.73	0.88	3.23	1.07	0.76	1.94	3.78	1.62	9.10	58.61	1.28	0.64	2.39	0.89	0.61	1.40	3.20	1.86					
22	16/11/2025	103000	2012600	13.11	13.32	47.44	46.96	84.39	83.07	60.37	1.54	0.80	2.53	1.04	0.70	1.79	3.49	1.52	5.75	58.77	1.12	0.63	1.78	0.89	0.54	1.25	3.07	1.70					
23	17/11/2025	106000	2118600	13.32	13.32	47.48	46.98	88.78	87.67	60.28	1.40	0.78	2.34	1.01	0.68	1.50	3.31	1.61	7.75	58.87	1.09	0.72	2.00	0.84	0.55	4.23	2.80	1.49					
24	18/11/2025	100500	2219100	13.15	13.31	47.37	47.00	89.02	87.95	60.62	1.29	0.35	2.39	1.04	0.51	1.99	3.74	0.87	10.99	59.18	1.09	0.42	2.01	0.87	0.39	1.55	3.39	0.91					
25	19/11/2025	104000	2323100	13.03	13.30	47.43	47.02	96.11	95.22	60.09	1.75	0.87	3.74	1.21	0.73	1.84	4.71	2.10	8.98	59.11	1.12	0.64	1.44	1.02	0.64	1.70	3.12	1.89					
26	20/11/2025	105000	2428100	12.80	13.28	47.54	47.04	98.80	97.57	60.12	1.67	0.93	3.19	1.37	0.80	2.77	4.91	2.37	10.78	58.39	1.26	0.59	2.13	1.03	0.57	1.95	3.88	2.14					
27	21/11/2025	104000	2532100	12.78	13.26	47.44	47.06	99.58	98.55	60.41	1.56	0.81	4.40	1.22	0.81	2.60	5.05	2.68	14.55	58.23	1.08	0.76	1.86	0.90	0.66	1.65	3.74	1.89					

Milling Data



Crop Day	Date	Cane Crush in Qlts		Av Crush Rate Excl Stopp		Imbibition % Fiber		Maceration % Cane		Bag Pol		Bag Moisture		Power kw / T Cane		Stoppage	
		On date	To date	On Day	To date	On date	To date	On date	To date	On date	To date	On date	To date	On date	To date	On date	Remarks
	Target	93229	17900000			290-295		40% Max		1.65-1.70		49.00-49.5		31.50-32.00		72	
1	01/11/2025	103100	528500	103822	76440	253.47	254.81	33.12	33.16	1.84	1.94	50.42	50.49	29.87	32.08	0:10	Target +100000 Qtls Crushing per day.
2	02/11/2025	101000	629500	103368	79774	246.15	253.42	33.28	33.18	1.92	1.93	50.58	50.51	30.86	31.88	0:33	Target +100000 Qtls Crushing per day.
3	03/11/2025	100000	729500	102418	82269	256.73	253.85	35.02	33.43	1.8	1.92	50.42	50.5	31.69	31.86	0:34	Juice Flow Reduced- Less Cane
4	04/11/2025	94500	824000	95294	83578	255.03	254.01	33.86	33.48	1.8	1.9	50.17	50.45	33.9	32.09	0:12	Crush Rate Reduce from 8:50 AM to 7:25 PM due to less arrival of Cane.
5	05/11/2025	96700	920700	99676	85020	253.37	253.91	34.21	33.56	1.8	1.89	50.33	50.43	33.44	32.23	0:43	
6	06/11/2025	90700	1011400	99700	86158	256.1	254.11	34.73	33.66	1.83	1.89	50.17	50.41	34.9	32.47	2:10	Planned Stoppage for Shredder Checking (one Carbon Brush Found Jamm for RHS Motor & Replaced by new)
7	07/11/2025	103000	1114400	103000	87480	253.19	254.02	34.2	33.71	1.8	1.88	50.3	50.39	32.35	32.46	0:00	Target +100000 Qtls Crushing per day.
8	08/11/2025	101000	1215400	103076	88595	255.09	254.14	34.26	33.76	1.79	1.87	50.25	50.38	33	32.51	0:29	
9	09/11/2025	101000	1316400	101281	89453	263.18	254.84	35.3	33.88	1.77	1.86	50.25	50.37	33.14	32.55	0:04	DS & Ref side Juice flow reduced due to Less availability of Cane
10	10/11/2025	101000	1417400	101635	90225	261.37	255.29	35.02	33.96	1.79	1.86	50.3	50.36	33.03	32.59	0:09	D S Juice flow reduced due to Stop syrup diversion Process.
11	11/11/2025	95000	1512400	100219	90793	264.64	255.88	35.25	34.04	1.76	1.85	50.42	50.37	34.18	32.69	1:15	Planned Stoppage 07:30 AM to 10:45 AM for Shredder Tip Replaced by new ,G Checking of Mill & Boiling House
12	12/11/2025	85000	1597400	99674	91225	265.66	256.42	35.64	34.12	1.79	1.85	50.25	50.36	33.18	32.71	3:32	Feeder Drum Tripped & Bagasse wrapped in IRC No-2
13	13/11/2025	103000	1700400	103000	91861	264.67	256.9	35.52	34.21	1.78	1.84	50.25	50.35	30.19	32.56	0:00	
14	14/11/2025	104500	1804900	104500	92510	264.67	257.38	35.79	34.3	1.79	1.84	50.38	50.35	30.75	32.46	0:00	

Milling Data

Vibration & Motor Power Data for Shredder Rotor

Crop Day	Date	Crush		Shredder Vibration & Bearing Temp (LHS) -1					Shredder Vibration & Bearing Temp (RHS) -2				
		On date	To date	Motor LHS Power	Brg Temp (Avg)	V (Avg)	H (Avg)	A (Avg)	Motor RHS Power	Brg Temp (Avg)	V (Avg)	H (Avg)	A (Avg)
21	15/11/2025	104700	1909600	82.92	60.49	0.61	1.07	3.78	81.42	58.61	1.28	0.89	3.20
22	16/11/2025	103000	2012600	84.39	60.37	1.54	1.04	3.49	83.07	58.77	1.12	0.89	3.07
23	17/11/2025	106000	2118600	88.78	60.28	1.40	1.01	3.31	87.67	58.87	1.09	0.84	2.80
24	18/11/2025	100500	2219100	89.02	60.62	1.29	1.04	3.74	87.95	59.18	1.09	0.87	3.39
25	19/11/2025	104000	2323100	96.11	60.09	1.75	1.21	4.71	95.22	59.11	1.12	1.02	3.12
26	20/11/2025	105000	2428100	98.80	60.12	1.67	1.37	4.91	97.57	58.39	1.26	1.03	3.88
27	21/11/2025	104000	2532100	99.58	60.41	1.56	1.22	5.05	98.55	58.23	1.08	0.90	3.74

CRITICAL SPARES: Capex Status 25-26

S.NO	Project Name	Objective of Project	Budget	PO				Status	Remarks
A	Mill			No	Date	Vendor	Delivery Date	Date	
1	Planetary Drive	Procurement of spare Planetary Gear Box for Shredder Elevator & IRC No 1	18.53	250713	08.07.25	FRONTLINE TECHNOCARTS (P) LTD.	10.10.25	Received	
2	Shafts	Procurement of spare Head & Tail Shaft Assembly (with sprockets) for Shredder Elevator & IRC No 1	13.70	250669 Shaft & 250599 Sprocket	03.07.25 & 24.06.2025 Sprocket	Bharat Forge & M/s Premchand	30.09.25 Shaft & Sprocket 31.08.25	2 Nos Shaft Received & Head of SRC awaited	2 shaft out of 3 Nos received for machining PO - 255482/06.09.25
3	Shafts	Procurement of spare Head & Tail Shaft Assembly (with sprockets) for IRC 2nd to 4th	11.65	250669 Shaft & 250599 Sprocket	03.07.25 & 24.06.2025 Sprocket	Bharat Forge & M/s Premchand	30.09.25 Shaft & Sprocket 31.08.25	Material Received	PO -255482/06.09.25
4	Gear	CAST STEEL DOUBLE HELICAL GEAR86 TEETH X 25 MODULE -2 Nos		P/NR/F/242841	21/02/2025	SRINATHJI ISPAT LTD	27/08/25	One No Received & fitted	One No awaited
B	Boiling House								
4	Drives	36 ft Clarifier Drive worm and worm wheel	3.60	15165	09.07.25	KAVITA ENGINEERING WORKS	15.08.25	Drive Received	New Drive received 16.08.2025
8	Drives	Raw Sugar and Refinery Sugar Pugmill drive gear box- spares for 03	6.15	Y	Y	Y		Material Received	PI Received 08.10.25
9	Drives	Raw Sugar Mingler drive gear box- spares for 03	5.15	Y	Y	Y		Payment done	PI Received 08.10.25

CRITICAL SPARES: Capex Status 25-26

S.NO	Project Name	Objective of Project	Budget	PO				Status	Remarks
A	Mill			No	Date	Vendor	Delivery Date	Date	
C	Electrical								
1	Relay Mecom P-343	3.MW TG set	4.43	Y	Y	Y			spare material is be indent after installation of Load sharing panel
2	Breaker 4000 A	Breaker E-Max2 ,4000 A for old TG incomer against two no breaker	5.00	PR Done, Comparative done					PO Done (Spare)
3	Breaker 4000 A	Spare breaker E-Max ,4000 A for D S PCC incomer form powerhouse	5.00					Received	Work Done & running Position
4	Motor 37 KW,1470 RPM,	Motor for Cane unloaders	1.65	250735	09/07/2025	Ashirwad	09.07.25	Received	Critical Spare
5	Motor 75 KW	Motor for Feeder Drum	3.00	250736	09/07/2025	ALPHA CONTROL INSTRUMENTS	10.09.25	Received	Critical Spare
6	Motor 55 K	Motor for IRC No-1	2.40	250801	16.07.25	Ashirwad	25.09.25	Received	Critical Spare

Capex Under Progress New Molasses Tank Foundation

Outer Ring wall & raft steel binding work under progress



Capex Under Progress

Mud removing System- Top level slab shuttering work Completed & Steel binding U/P



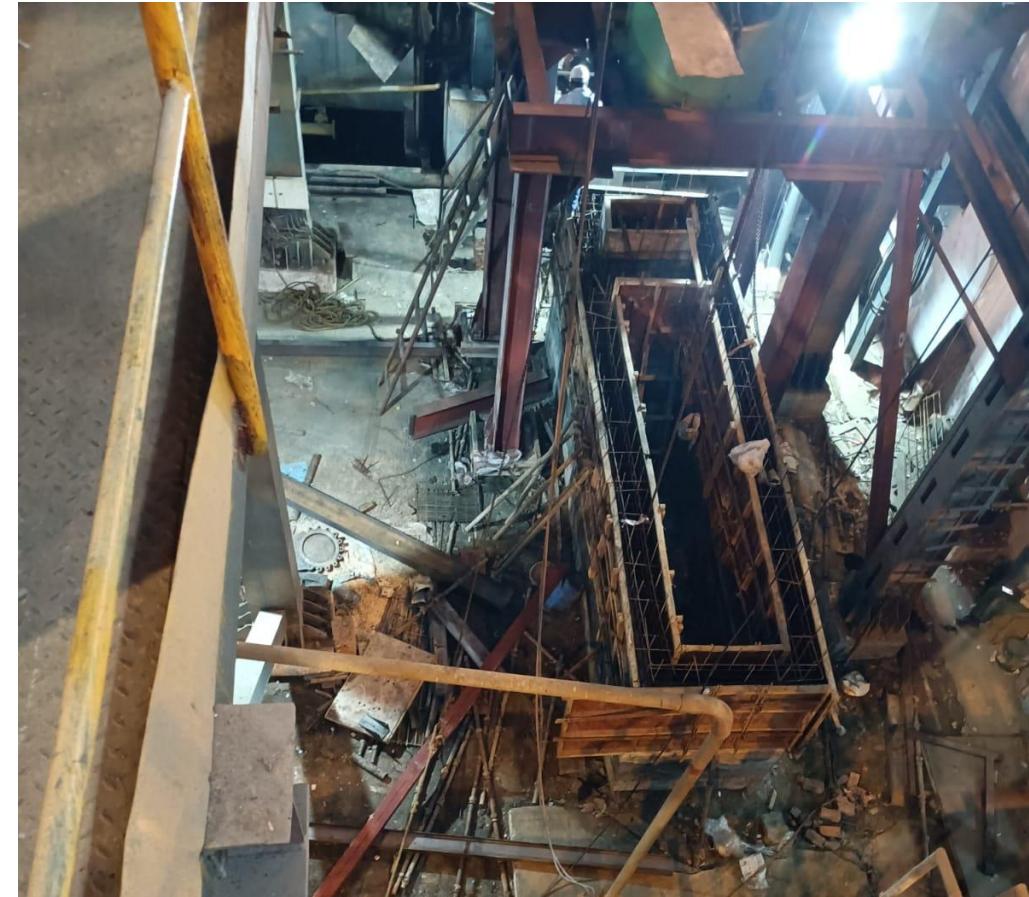
Capex Under Progress

R3 Masscuite Boiling work under Progress

R3 Pan Erection Work U/P



Hopper Foundation work U/P



PRODUCTION

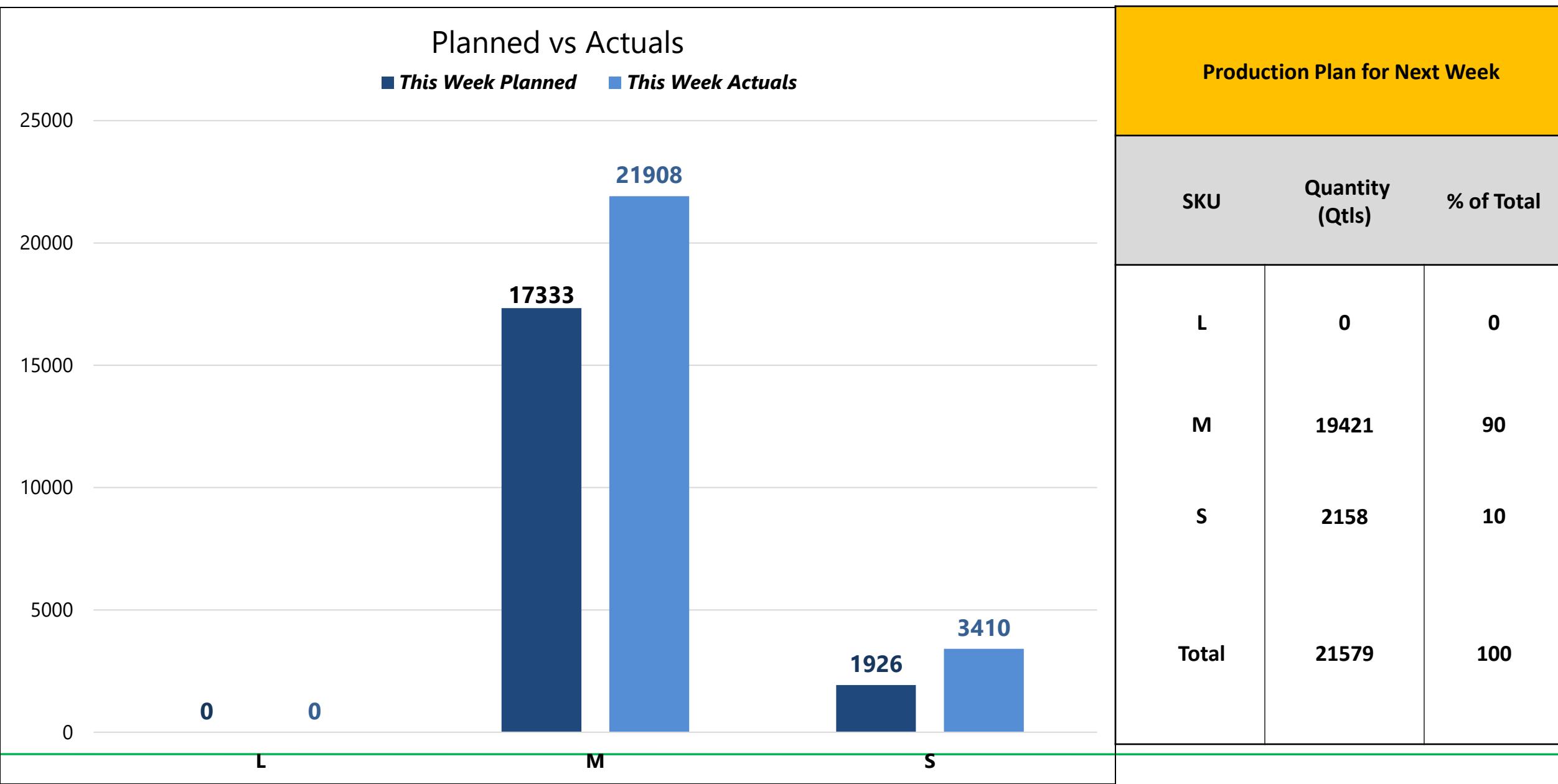
General Observation

- **Both_houses_are_running_on CH diversion.**
- **Due to delay in the civil work, the installation of MRS is getting delayed. We have deployed an additional civil team to complete the work at the earliest. Slab casting will start on 26/11/25.**
- **R3 pan installation work is also delayed because the mechanical contractor , who was assigned to complete the GSMA scope of work ,was deployed for plant R&M jobs. Now additional manpower of M/S Thrayal deputed to complete the job .**

Weekly Performance Snapshot - Production

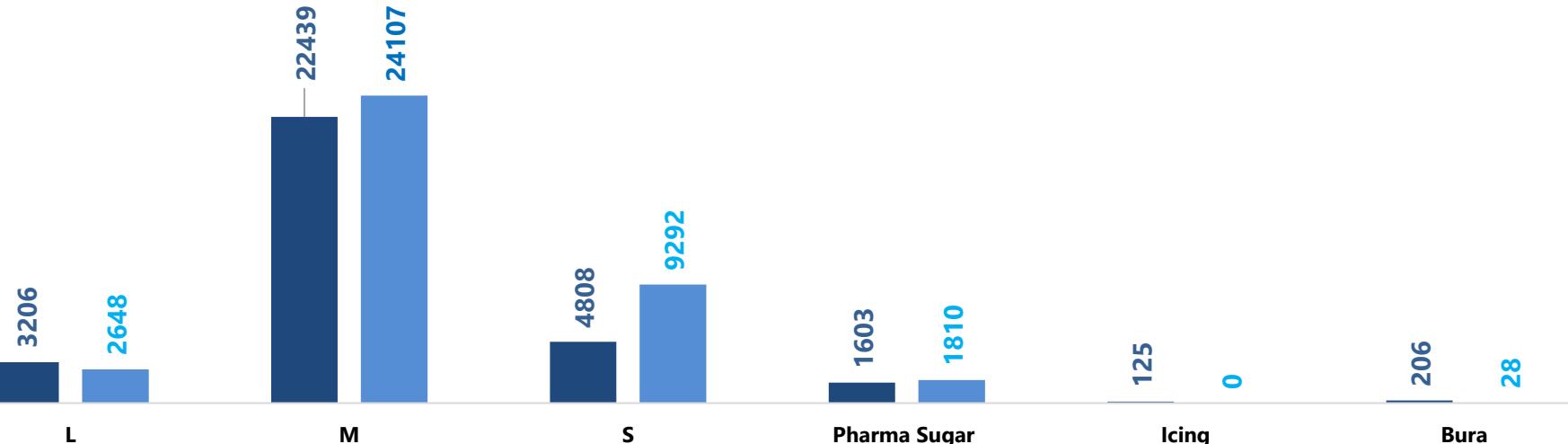
No.	Capacity Utilization	Target	Current Week	Last Week	Till Date
1	Sugar Production (LQ)	15.26	0.63	0.56	1.79
2	Sugar Bagging – RS (Qtl)	824250	37857	35455	117226
3	Sugar Bagging – DS (Qtl)	702139	25318	20414	62028
	Recovery				
4	Sugar Recovery CH – RS (%)	10.14	9.45	9.11	9.16
5	Sugar Recovery CH – DS (%)	10.14	9.39	9.08	9.15
6	Sugar Recovery BH – RS (%)	10.69			
7	Sugar Recovery BH – DS (%)	10.69			
8	C-Mol Recovery – RS (%)	4.80	5.22	5.99	3.77
9	C-Mol Recovery – DS (%)	5.20	4.89	5.00	3.16
	Quality				
10	C-Mol Purity – RS	< 33.00	30.27	30.91	31.54
11	C-Mol Purity – DS	< 32.00	29.67	30.91	31.30
12	Losses in Mol % Cane CH – RS	< 1.39	1.22	1.30	1.20
13	Losses in Mol % Cane CH – DS	< 1.46	1.26	1.31	1.22
14	Pol % Filter cake	< 2.00	2.00	2.00	2.08
	Consumption				
15	Steam Consumption (Kg/Qtl Sugar)	400	464	509	566
16	Steam % Cane	<42	40.25	41.25	40.07
17	Power Consumption (Units/Qtl Sugar)	11	12.94	14.23	15.04

Weekly Sugar Production – DS House

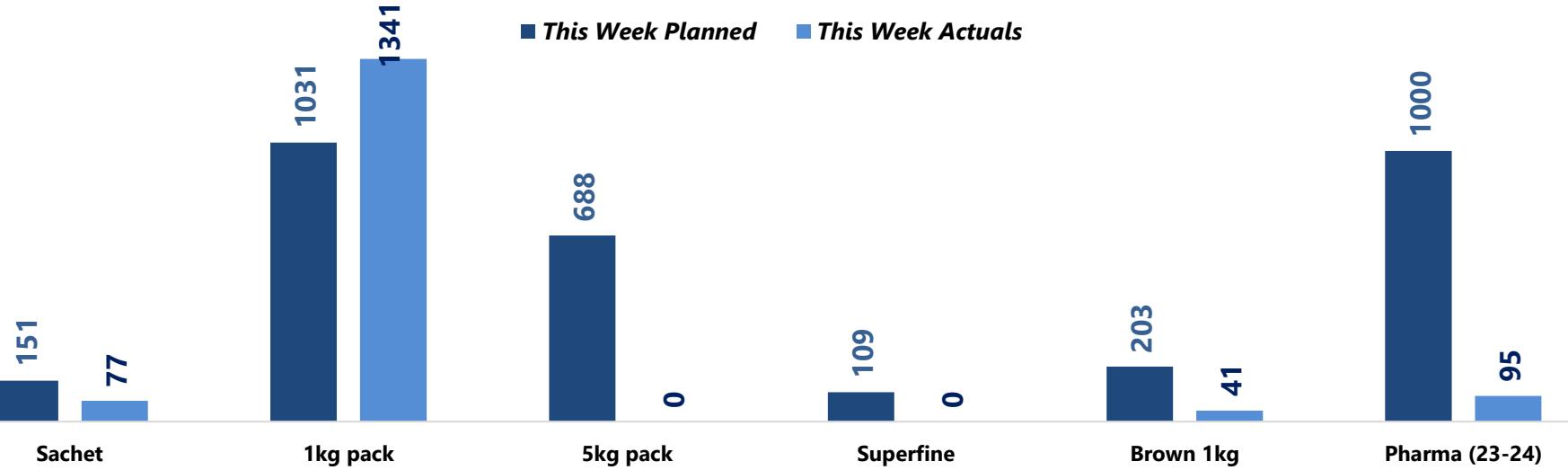


Weekly Sugar Production – RS House

■ This Week Planned ■ This Week Actuals



■ This Week Planned ■ This Week Actuals



Production Plan for Next Week

SKU	Quantity (Qtls)	% of Total
L	3452	10
M	24165	70
S	5178	15
Pharma	1726	5
Total	34521	100
Icing	125	3.5
Bura	206	5.8
Sachet	151	4.30
1kg pack	1031	29.34
5kg pack	688	19.60
Superfine	109	3.11
Brown 1kg	203	5.95
Pharma	1000	28.4
Total	3513	100%

Sugar Production Quality

Sugar Quality	Season 2025-26				Season 2024-25	
	Target	Current Week	Last Week	Till Date	Week	Till Date
Sugar Quality - DS						
ICUMSA (L-sugar)	<110					
ICUMSA (M-sugar)		98	118	113	122	120
ICUMSA (S-sugar)		99	120	111	123	122
Sugar Quality – RS						
ICUMSA (L-sugar)	<30	35	33	34	35	34
ICUMSA (M-sugar)		36	32	33	36	34
ICUMSA (S-sugar)		35	34	33	41	37
Sugar Quality Pharma						
ICUMSA (SS - Sugar)	<25					
ICUMSA (20/80 - Sugar)		30	30	31		
ICUMSA (30/80 - Sugar)		31	31	31		

Monthly Performance Snapshot - Production

S.No.	Capacity Utilization	Target	Nov.-25 till date	Nov.-24 Till date		
1	Sugar Production (LQ)	15.26	1.79	1.34		
2	Sugar Bagging – RS (Qtl)	824250	117226	74183		
3	Sugar Bagging – DS (Qtl)	702139	62028	60767		
	Recovery					
4	Sugar Recovery CH – RS (%)	10.14	9.16	9.03		
5	Sugar Recovery CH– DS (%)	10.14	9.15	8.88		
	Sugar Recovery BH – RS (%)	10.69				
	Sugar Recovery BH– DS (%)	10.69				
6	C-Mol Recovery – RS (%)	4.8	5.19	5.51		
7	C-Mol Recovery – DS (%)	5.2	5.92	5.06		
8	B-Mol Recovery – RS (%)	6.8				
9	B-Mol Recovery – DS (%)	7.2				
	Quality					
10	C-Mol Purity – RS	<33.00	31.30	32.23		
11	C-Mol Purity – DS	<32.00	31.54	32.28		
12	B-Mol Purity – RS	<51.00				
13	B-Mol Purity – DS	<51.00				
14	Losses in Mol % Cane CH– RS	<1.39	1.20	1.41		
15	Losses in Mol % Cane CH – DS	<1.46	1.22	1.43		
16	Losses in Mol % Cane BH – RS	<3.00				
17	Losses in Mol % Cane BH – DS	<3.18				
18	Pol % Filter Cake	<2.00	2.08	1.96		
	Consumption					
19	Steam Consumption (Kg/Qtl Sugar)	400	566	634		

Steam Consumption Target Vs Actual

Steam consumption target Vs actual at different process

	Process option - 1			Process option - 2		Process option - 3		
At Recovery %	Both Process on C-heavy with 125 KLD Distillery on Syrup			Both process on B-heavy with 125 KLD Distillery on Syrup		Both process on B-heavy		
	Target	Weak actual	Actual till date	Target	Till date	Target	Weak actual	Actual Till date
10.50	42.00	40.25	40.00	40.07		41.00		

Installation of Metal Detector in Pharma Sugar Section

Metal detector is installed in pharma section to detect unwanted material in pharma sugar bags.
It enhances the safety and reliability.



Installation of New Dust Collector & Puff Panel in Consumer Section



Installation of High strength magnets in DS house melt ,syrup and A light molasses line for quality improvement

ZUARI
INDUSTRIES



Installation of a hot-air blower to prevent fog ingress and to keep the atmosphere moisture-free



Installation of 2 no's cooling tower (175 TR) for massecuite cooling

water recirculation

ZUARI
INDUSTRIES



Capex Job Status

S. No.	Project Name	Objective of Project	Scope	Budget Approved Lacs	% Progress	Status
Speciality						
1	Dehumidification system (consumer section)	EIP	off Season 2025	25	0	Budget will be used for IER column
2	Pharma Sugar reprocessing and packing room dehumidification system.	EIP	off Season 2025	20	100	Work Completed
3	Roofing of retail section with Puff panels	EIP	off Season 2025	11	0	
4	Dust collector for sugar screening room	EIP	off Season 2025	4	100	Work Completed
5	Pharma section side wall replacement with puff panel	Compliance	off Season 2025	5	100	Work Completed
DS House						
6	Replacement of existing arms with ribbon type arms in crystallizer no 8.	RIP	off Season 2025	4	100	Work Completed
7	Mud Removal system (Decanter) installation	EIP	off Season 2025	285	40	Work in progress
8	Repairing of center tube with mud seal ring replacement	EIP	off Season 2025	6	100	Work Completed
9	Fitting of magnets at various places	EIP	off Season 2025	10	100	Work Completed
Refinery House						
10	Transfer of IER regeneration effluent for sprinkling in bagasse and ash handling unit at powerplant	EIP	off Season 2025	21	100	Work in progress
11	Refinery House SRT modification work by external expert	EIP	off Season 2025	102		Postponed
12	Recycling system of pump gland cooling water	EIP	off Season 2025	15	10	Work in progress. Rs 10 Lacs will be used for IER.
13	Modification of Static screen	EIP	off Season 2025	10	100	Completed
14	Modification of existing 1 no's mechanical circulator blades at raw and refinery pan.	EIP	off Season 2025	8		Hold due to delay in delivery.Budget will be used for IER column
15	Cooled condensate pump capacity @ 80 M3/hr. needs to be increased up to 130 M3/hr.	EIP	off Season 2025	3	100	Work Completed
16	Installation of plough assembly at Raw and refinery batch centrifugal(5 no's)	EIP	off Season 2025	6	100	Work Completed
17	Portable dust collector 3 Nos	EIP	off Season 2025	10	100	Work Completed
18	Two nos. hot air blower required for JT-2 chute area	EIP	off Season 2025	5	100	Work Completed
19	R3 boiling and curring arrangement	EIP	off Season 2025	200	65	Work under progress
20	Hydrojet cleaning water decanter pits	EIP	off Season 2025	3	100	Work completed
21	Vacuum Safety device installation	EIP	off Season 2025	3	100	Work completed



POWER PLANT



HIGHLIGHTS FOR THE WEEK

30.85 MW Power Plant –

The 30.85 MW Co-generation Plant is operating satisfactorily. All parameters of the 150 TPH Boiler and 30.85 MW Turbine were observed to be within normal limits during full-load operation. **Max. Steam Flow :151.35 TPH & Max. TG load 29.33 MW.**

70 TPH Boiler-

The 70 TPH boiler operated satisfactorily during the week, except for a **trip on 18.11.2025 at 06:17 PM** caused by a **low-low drum level**. The total stoppage duration was **01 hour**.

After synchronization of the 3 MW New Turbine, power export has increased **200 kW - 250 kW per hour**.

4.0 MW Distillery Power Plant-

The 4.0 MW Distillery Co-generation Plant is running satisfactorily. Avg **steam load 33 TPH** and Avg power load **3.80 MW** with the slop consumption of **2.5-3 TPH** .

FORCED OUTAGE REPORT OF 70 TPH BOILER

DATED 18.11.2025 (SS2025-26 /PP-03)

SEQUENCE OF EVENT :

Step	Description	REASON OF FAILURE	
		DESCRIPTION	REMARK
Initial Condition	Boiler operating at 69 TPH load with 52% drum level . BFP-1 and BFP-3 running normally.	Previous History	YES
During AVR “Re-com”	6–8 TPH boiler load fluctuation was observed.	Material Failure	NO
Drum Level disturbance	Drum level suddenly dropped to 38% , despite both BFPs running.	Component Failure	NO
Corrective Action Attempt 1	Feed control valve increased from 70% to 100% ; however, drum level continued to drop to 30% .	Software Malfunction	NA
Corrective Action Attempt 2	BFP-2 started , level rose temporarily to 37% . Feed control valve was prematurely reduced to 70% .	Maintenance Issue	NO
Final Stage	Drum level continued falling below 10% → triggered low-level interlocks → FD/SA fans, drum feeders .	Human Error	NO
OUTAGE IMPACT : Mill Turbines & Power Turbine manually Stopped as per SOP 6:36 PM due to steam pressure came down 28 kg/cm ² . Crushing stopped.		Erection Time fault	NO
		Design Fault	YES
		Operating Condition	NO
		Hardware Malfunction	NO
		Protection Setting	NO
		Poor Quality of spares	NO
		System external factors	YES
		Incident Preventable	YES

OUTAGE TIME : 01 Hour.

FORCED OUTAGE REPORT OF 70 TPH BOILER

DATED 18.11.2025 (SS2025-26 /PP-03)



ROOT CAUSE ANALYSIS –

Although all three BFPs were operational, **drum level dropped below 10% due to insufficient BFP suction pressure**. Key reasons identified:

- Suction strainers of the BFPs found **badly clogged**.
- **Strainer choking traced to:**
 - ❖ Impurities and scaling in condensate return from DS side during body changeover & cleaning
 - ❖ Bagasse particles and mild steel rust particles in feedwater from the open hot-water tank, and rust particles from the semikestner calandria; overall contamination appears to be caused by atmospheric entry, a leaky bagacillo line, and ageing-related rust inside the calandria.
- **The suction strainer had only a pressure gauge**, which:
 - ❖ Gave inaccurate readings.
 - ❖ Did not indicate progressive choking.
 - ❖ Failed to provide early warning for suction pressure drop.
- Despite increased manual strainer-cleaning intervals, choking reoccurred, proving that **gauge-based monitoring is insufficient for reliable suction pressure assessment**.

SIMILAR PREVIOUS OCCURRENCE –

A similar forced outage due to **low drum level** has previously occurred on the 70 TPH boiler. After that event, cleaning frequency of BFP strainers was increased — however, recurrence indicates that **procedural cleaning alone is not sufficient** without **forensic monitoring of suction DP**.

FORCED OUTAGE REPORT OF 70 TPH BOILER

DATED 18.11.2025 (SS2025-26 /PP-03)



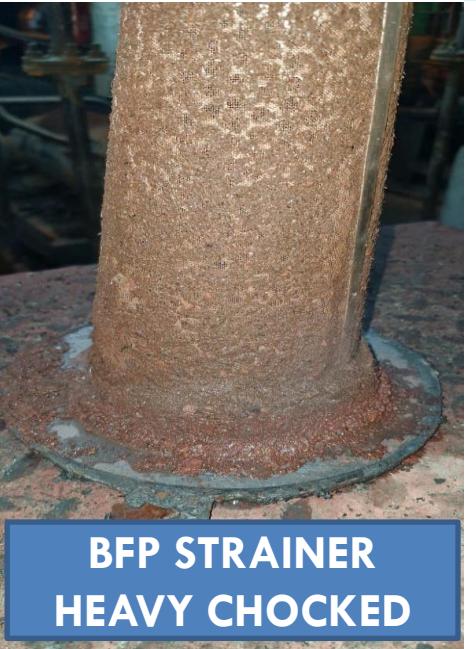
RECOMMENDATION & PREVENTIVE ACTION -

Recommendation	Objective	Action
Provide BFP running feedback in DCS.	Improve visibility & control during FW disturbances	Will be done in schedule stoppage
Auto start of standby BFP when drum level < 35%.	Faster corrective response during emergencies.	Under discussion VFD needs to be installed
Replace suction pressure gauge with DP Transmitter.	Accurate online monitoring to warn of choking.	3nos .amt for Rs 3.5lakhs ,extra budget is required .
Scheduled cleaning of condensate strainers & return lines.	Prevent scaling/choking recurrence.	Increase Frequency of BFP strainers cleaning from every 5days to 3days .
Reviewed interlocks and alarms for low suction pressure and optimized the feed-water control operating limit.	Improve drum level controlling during disturbance.	Increased set point of CV opening from 70 to 90% with Hooter Alarm.
Standby pump to be taken in line & bypass Valve to be open as per requirement during drum level < 35%.	Maintain level stability & prevent tripping.	Implemented.
Open hot-water tank will be covered properly and leaky bagacillo line to be repaired.	To stop foreign particle contamination	Under Progress

CONCLUSION -

- The outage was primarily due to **low BFP suction pressure caused by choking of the suction strainer**, combined with **delayed corrective actions due to lack of reliable online monitoring**. Human judgment errors further accelerated drum level reduction.
- Implementation of the above recommendations—especially **DP transmitter installation and automated standby BFP operation**—is critical for eliminating repeat occurrences and ensuring boiler reliability during transient operating conditions.

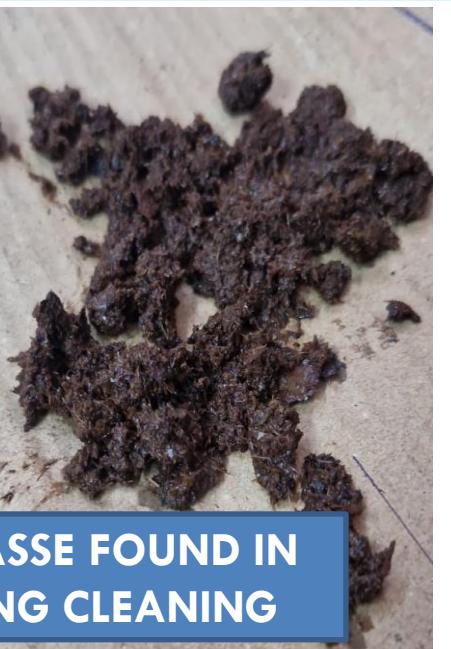
FORCED OUTAGE REPORT OF 70 TPH BOILER DATED 18.11.2025 (SS2025-26/PP-03)



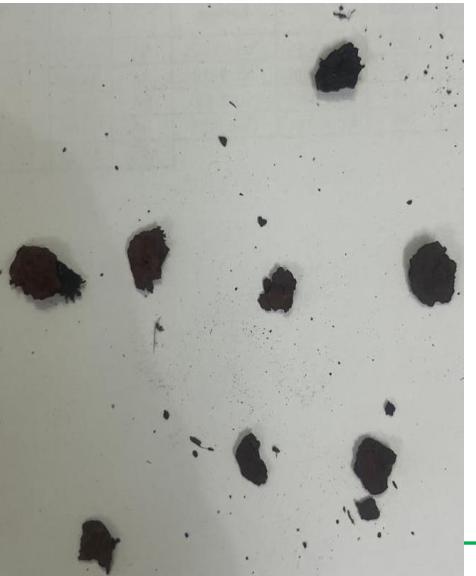
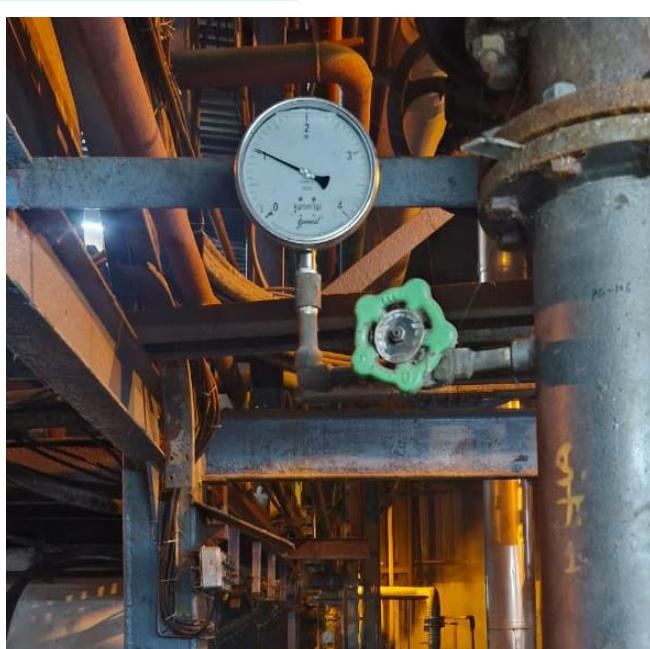
BFP STRAINER
HEAVY CHOCHED



SCALING & BAGASSE FOUND IN
STRAINER DURING CLEANING

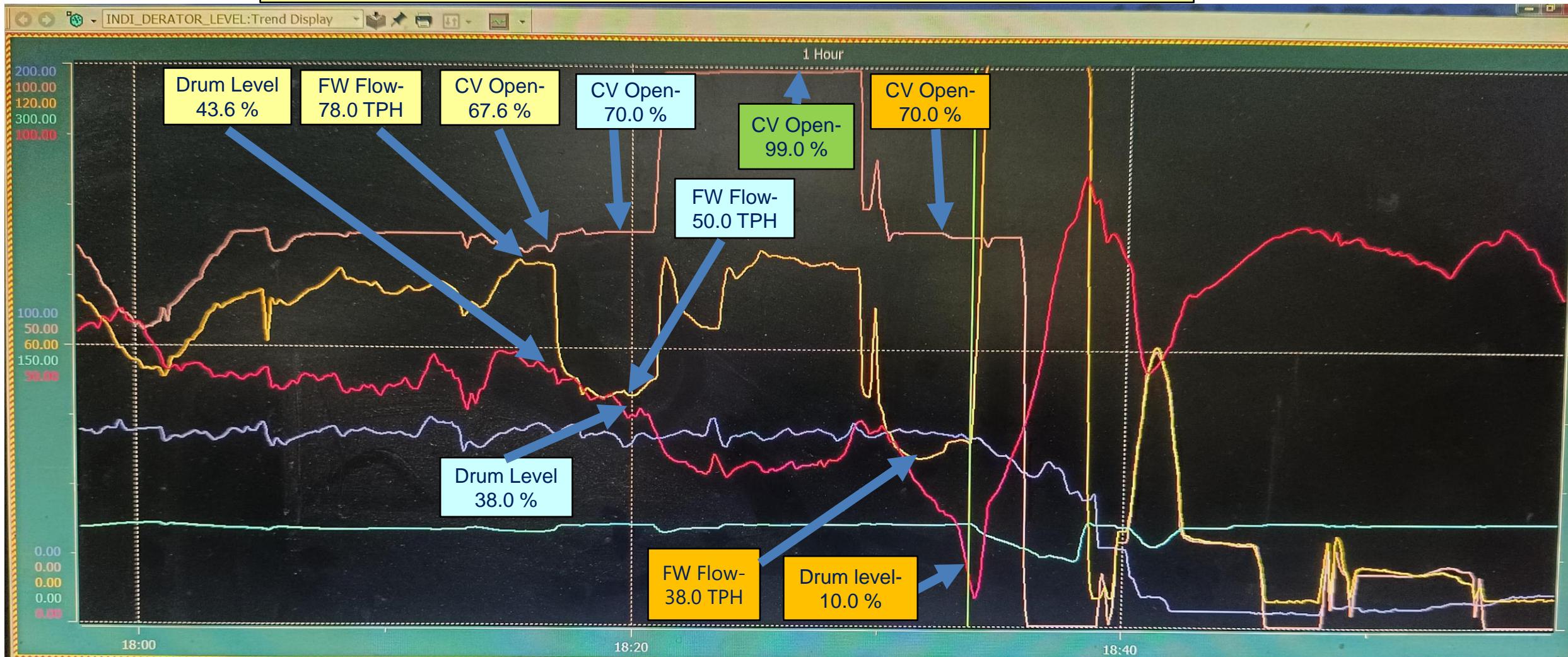


BFP STRAINER
CONDITION DURING
NORMAL CLEANING



FORCED OUTAGE REPORT OF 70 TPH BOILER

DATED 18.11.2025 (SS2025-26 /PP-03)



Visible	Status	Trace C	Object	Object Name	Object	Aspect	Proper	Log Na	Curren	Low R	High Range	Time 0	Filter	Style	Ruler Time	Ruler Value	Treatm	Mean	Extrap	Min Val	Max Va	Pair Pr	Proper
1	<input checked="" type="checkbox"/>		INDI_STEAM_FLOW	Real PC	Value	SEAMLE	70.09	0.00		200.00	00:00: 0.00	Linear	18-Nov-25 6:33:44 PM	68.15	TimeAv	49.69	None	5.00	75.21	0			
2	<input checked="" type="checkbox"/>		DRUM_LVL_CV_FB	Real PC	Value	SEAMLE	60.44	0.00		100.00	00:00: 0.00	Linear	18-Nov-25 6:33:44 PM	70.07	TimeAv	51.07	None	0.11	99.43	0			
3	<input checked="" type="checkbox"/>		INDI_WATER_FLOW	Real PC	Value	Log1	63.51	0.00		120.00	00:00: 0.00	Linear	18-Nov-25 6:33:44 PM	40.10	TimeAv	53.28	None	5.79	121.30	0			
4	<input checked="" type="checkbox"/>		INDI_FW_PRESS	Real PC	Value	SEAMLE	53.23	0.00		300.00	00:00: 0.00	Linear	18-Nov-25 6:33:44 PM	55.90	TimeAv	53.14	None	36.07	56.99	0			
5	<input checked="" type="checkbox"/>		INDI_DRUM_LEVEL	Real PC	Value	SEAMLE	53.13	0.00		100.00	00:00: 0.00	Linear	18-Nov-25 6:33:44 PM	9.61	TimeAv	48.37	None	5.24	81.19	0			

Weekly Performance Snapshot - Power



S.N	Generation & Export	Current Week	Last Week	Till Date
1	Total Power Generation (LU)	64.71	64.56	238.26
2	Power Export (LU)	38.06	38.41	144.59
3	Power Export (%)	58.82	59.50	60.69
	Power Consumption (% of Gen.)	41.18	40.50	39.31
4	Sugar Plant Process (% of Gen.)	28.96	28.31	26.11
5	Distillery Plant Process (% of Gen.)	4.23	4.15	3.63
6	Aux Consumption (% of Gen.)	7.99	8.04	9.57

Key Operational Parameters: Overall SPE Division

Plant Availability



Sr. No.	Description	Current Week	Last Week	Till Date SS 25 - 26	Till Date SS 24 - 25
		15/11/2025 to 21/11/2025	08/11/2025 to 14/11/2025	26/10/2025 to 21/11/2025	26/10/2024 to 21/11/2024
1.	150 TPH Boiler	100%	100%	100%	93.91%
2.	70 TPH Boiler	100%	98.81%	100%	99.68%
3.	35 TPH Boiler	100%	100%	98.96%	94.31%
4.	30.85 MW Turbine	100%	100%	100%	92.54%
5.	4 MW Turbine	100%	100%	98.24%	92.49%
6.	3 MW_Old Turbine	99.65%	98.31%	99.40%	99.28%
7.	3 MW_New Turbine	97.02%	97.67%	94.26%	86.37%
8.	132 KV GRID	100%	100%	99.91%	99.69%

Weekly Performance Snapshot – Power



	Boiler Capacity Utilization	Target	Current Week	Last Week	Till Date (25-26)	Till Date (24-25)
1	Capacity Utilization - 150 TPH	>144.0	151.3	150.2	150.6	129.6
2	Capacity Utilization – 70 TPH	>64.0	68.1	66.7	64.7	60.1
3	Capacity Utilization – 35 TPH	>33.0	32.4	33.3	32.4	30.5
	Turbine Capacity Utilization					
4	PLF % – 30.85 MW	> 95.00	97.64	97.68	97.18	84.75
5	PLF % – 3.0 MW (O)	> 90.00	95.64	94.56	92.25	92.31
6	PLF % – 3.0 MW (N)	> 75.00	85.78	83.31	79.45	70.90
7	PLF % – 4.0 MW	> 90.00	94.57	94.69	81.76	91.67
	Efficiency					
8	Steam/Fuel Ratio – 150 TPH	≥2.54	2.55	2.54	2.53	2.48
9	Steam/Fuel Ratio – 70 TPH	≥2.19	2.20	2.20	2.18	2.11
10	Steam/Fuel Ratio – 35 TPH	≥1.88	2.17	2.19	2.17	1.99
11	Specific Steam – 30.85 MW	<5.20	5.16	5.13	5.11	5.06
12	Specific Steam – 3 MW (O)	<9.00	8.36	8.44	8.45	8.61
13	Specific Steam – 3 MW (N)	<9.00	8.64	8.78	8.86	8.98
14	Specific Steam – 4 MW	<9.20	8.57	8.80	8.82	9.20

Key Operational Parameters: Overall Power Generation , Export and Consumption of SPE Division



Sr. No.	Particulars	UOM	Target	Current Week	Last Week	Till date SS 25-26	Till date SS 24-25
	Operation	Days	Avg.	7	7	27	26
1.	Capacity Utilization – 30.85 MW STG Set	%	> 95.00	97.64	97.68	97.18	84.75
2.	Capacity Utilization – 3.0 MW _ Old STG Set	%	> 90.00	95.64	94.56	92.25	92.31
3.	Capacity Utilization – 3.0 MW _ New STG Set	%	> 75.00	85.78	83.31	79.45	70.90
4.	Capacity Utilization – 4.0 MW STG Set	%	> 90.00	94.57	94.69	81.76	91.67
5.	Aux. Consumption of 30.85 MW	%	< 9.20	8.18	8.10	8.56	9.54
6.	Aux. Consumption of 4 MW	%	< 20.00	15.74	16.69	16.94	19.15
7.	Power Consumption Per Ton of Cane Crushed	KWH/Ton on Cane	< 31.54	31.30	32.24	32.18	33.69

Key Operational Parameters: Overall Power Generation , Export and Consumption of SPE Division

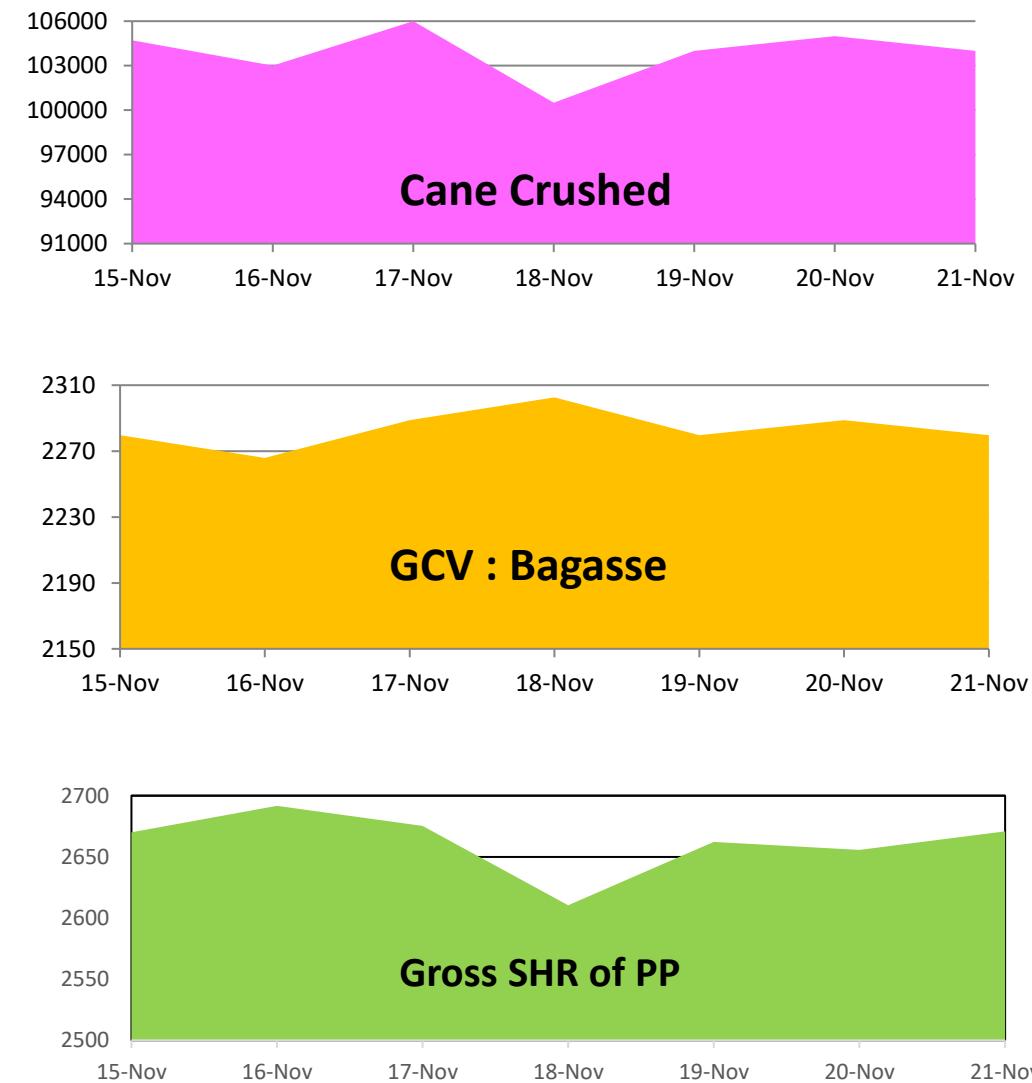


Sr. No.	Particulars	UOM	Target	Current Week		Last Week		Till date SS 25-26		Till date SS 24-25	
	Operation	Days	Avg.	7	Avg.	7	Avg.	27	Avg.	26	Avg.
1.	30.85 MW STG	MWH	28.50	4921.00	29.29	4923.00	29.30	18892.00	29.15	15865.00	25.42
2.	3 MW _Old STG	MWH	2.70	482.04	2.87	476.60	2.84	1594.03	2.77	1728.00	2.77
3.	3 MW _ New STG	MWH	2.25	432.31	2.57	419.89	2.50	1315.77	2.38	1174.05	1.88
4.	4.0 MW STG	MWH	3.60	635.50	3.78	636.30	3.79	1805.30	3.67	2024.00	3.24
5.	Power Exported	MWH	22.00	3806.00	22.65	3841.00	22.86	14459.00	22.31	12351.00	19.79
6.	Sugar Plant Consumption	MWH	10.44	1873.35	11.15	1827.49	10.88	6531.05	10.08	5580.05	8.94
7.	Distillery Plant Consumption	MWH	1.60	273.79	1.63	267.90	1.59	865.74	1.57	838.53	1.52
8.	30 MW Cogen Aux. Cons.	MWH	2.70	402.71	2.40	398.86	2.37	1618.05	2.50	1512.93	2.42
9.	4.0 MW Cogen Aux. Cons.	MWH	0.80	100.01	0.60	106.20	0.63	344.77	0.62	345.67	0.63

KEY OPERATIONAL PARAMETERS

30.85 MW PP (150 TPH BOILER)

Parameters	UOM	DATE						
		15-Nov	16-Nov	17-Nov	18-Nov	19-Nov	20-Nov	21-Nov
Cane Crushed	QTL	104700	103000	106000	100500	104000	105000	104000
Steam Gen.	MT/ HR	151.7	151.5	151.5	150.4	151.2	151.7	151.0
Power Gen.	MWH	29.42	29.33	29.42	29.21	29.08	29.29	29.29
Bag. Moisture	%	50.0	50.3	49.8	49.5	50.0	49.8	50.0
GCV : Bagasse	KCal/K g	2280	2266	2289	2303	2280	2289	2280
Gross SHR of PP	KCal/ Kwh	2670	2692	2675	2610	2662	2656	2671
Gross Boiler Eff.	%	71.67	71.50	71.83	72.33	71.52	71.68	71.33



BAGASSE GENERATION & CONSUMPTION DETAILS

Particulars	U O M	Hourly	Hourly (Till Date)		Weekly	Current Week	Last Week	Till Date	
			SS 25-26	SS 25-26				SS 25-26	SS 24-25
Operation days	NOS.		7	7	27	26		27	26
Cane Crushed	MT	416.7	432.9	411.0	390.8	337.4		253210	210520
Bagasse Received	MT	112.5	115.1	112.7	106.2	92.7		68810	57851
Bagasse Stock	MT		9128	7029		22958			
Steam Gen. 70 TPH Boiler	MT	64.0	68.1	66.7	64.7	60.1	10752	11444	11211
Bag. Cons. 70 TPH Boiler	MT	29.2	31.0	30.4	29.7	28.6	4906	5202	5100
Steam to Fuel Ratio		>2.19	2.20	2.20	2.18	2.11	>2.19	2.20	2.20
Steam Gen. 150 TPH Boiler	MT	144	151.3	150.2	150.6	129.6	24192	25414	25239
Bag. Cons. 150 TPH Boiler	MT	56.7	59.3	59.1	59.4	52.3	9526	9966	9925
Steam to Fuel Ratio		>2.54	2.55	2.54	2.53	2.48	>2.54	2.55	2.54
Steam Gen. (35 T Boiler)	MT	33.0	32.4	33.3	32.4	30.5	5544	5448	5598
Bag. Cons. (35 T Boiler)	MT	12.0	12.3	12.8	12.3	12.5	2016	2071	2144
Slop Cons. (35 T Boiler)	MT	3.0	2.6	2.5	2.6	2.8	504	444	414
Steam to Fuel Ratio		>1.88	2.17	2.19	2.17	1.99	>1.88	2.17	2.19

ZN- AI Tank installation Work Completed



Pump Specification	
Make	KSB LTD
Capacity	50 m3/hr
Head	35 Meter
Power	7.5 Kw
Type	Single stage

The installation of the 300 KL tank has been completed & the water transfer pump commissioning is also finished. Both the tank and pump are now in line and operating successfully.

ENERGY SAVING INITIATIVE

In the 30.85 MW Power Plant, the Auxiliary Power Consumption (APC) has reduced by **0.25%** compared to the last crushing season (2024–25). This improvement is mainly due to the optimization of Boiler Feed Pump (BFP) operation following the replacement of the ARC valve. In addition, the BFP is now operated continuously on delta-pressure control, with the DP setpoint optimized from **10 kg/cm²** to **8 kg/cm²**, resulting in improved system efficiency and lower power consumption.

Days		Boiler Load (MT / Hrs.)		Power Gen. —30.85MW (MW/ Hrs.)		Boiler Feed Pump (KWH/Hrs.)		Power Saved during SS 2025-26		Amount Saved @ 4.8505 (Rs./Kwh)	
24-25	25-26	24-25	25-26	24-25	25-26	24-25	25-26	KWH/Hrs	KWH/day	Per Day	150 days
10	10	149.3	149.5	28.89	29.34	1143	1046	97	2328	11292/- (In Rs.)	16.93 (Rs. in Lakh)

FY 2025-26_CAPEX—Status

Sr. No.	Item Description	Job Status	Envisaged Benefits	Per day Power Saved	Equipment Operation Days	Total Power Saved in Season 2025-26	Amount Saved @ 4.8505 (Rs./Kwh)
1-	Replacement of Boiler Feed Pump VFD No.-1 Module .	Completed	<p>1- VFD maintenance cost reduced by using a single module instead of a dual-module setup.</p> <p>2- Eliminates the frequent VFD tripping.</p> <p>3- Energy Saving.</p>	10 (KWH)	180	1800 (KWH)	8730.00 (In Rs.)
2-	Replacement of 150 TPH Boile SA Fan & FD Fan VFD Module.	Completed	<p>1- Eliminates the VFD tripping.</p> <p>2- The new VFD module spare part is easily available in the market.</p>	-	180	-	-
3-	VFD installed at Force Recirculation Pump (110KW) in Distillery	Completed	<p>1- Eliminat the overload tripping during pump startup.</p> <p>2- Improved process stability & safety.</p>	384 (KWH)	110	42240 (KWH)	2.05 (Rs. in Lakh)
4-	VFD installed at 35TPH Boiler Feed Transfer Pump (22KW).	Completed	<p>3- Reduced maintenance costs & downtime.</p> <p>4- Power Saving.</p>	168 (KWH)	170	28560 (KWH)	1.38 (Rs. in Lakh)

FY 2025-26_CAPEX—Status

Sr. No.	Item Description	Job Status	Benefit
5-	Upgradation of 30.85 MW Turbine LP Actuator	Completed	Steam extraction of 110-112 TPH achieved without any disturbance.
6-	Erection of soot blower control valve (70 TPH Boiler)	Completed	Required 20 KG/Cm ² steam pressure maintained without any manual interruption during soot blowing.
7-	300KL CPU Water Storage Tank	Completed	The operation of the RO plant has been minimized, resulting in lower raw water consumption with the support of the ZLD system.

35 TPH Boiler - Equipment Rotation Mark & Signage work



35 TPH Boiler

Safety related work (Chain Drive Guard)



Ash handling system Chain Drive guard provided.

150 TPH Boiler SA Fan Area

**Previous Condition:**

The existing staircase had no handrail, leading to an unsafe condition.

**Corrective Action:**

A new staircase with proper railing has been installed to eliminate the unsafe condition and ensure safe access.



DISTILLERY UNIT



Physical / General Plant observations-

Physical / General Plant observations of the week-

Production is less due to fermentation hrs increased .caused is under analysis.(17.11.2025 to 18.11.2025)

Weekly Performance Snapshot - Distillery



S.N	Capacity Utilization	Target	Current Week	Last Week	Till Date
1	Total Production (Lakh Liters)	8.40	8.19	8.57	34.38
4	Downtime (Hrs.)		0	0	495.15
5	Average Ethanol Prodn./Day (Lakh Liters)	1.20	1.17	1.22	1.09
	Efficiency				
6	Ethanol Recovery – Syrup (BL/Qty Cane)	7.60	6.55	6.44	6.44
7	Ethanol Recovery – BH (BL/Qty)	31.5	-	-	28.17
8	Ethanol Recovery – Syrup (BL/Qty)	-	30.06	29.65	30.26
7	Fermentation Efficiency (%)	91.5	90.58	90.38	90.78
9	Distillation Efficiency (%)	98.5	98.62	98.60	98.63
10	Steam consumed (Kg/BL)	4.1	3.96	3.98	4.16
11	Power consumed (KWH/BL)	0.528	0.456	0.437	0.436
	Feedstock Quality				
11	Feed Stock	B-Heavy	Syrup	Syrup	Syrup/B-heavy
12	Total Reducing Sugar %		53.84	54.02	53.93
13	Fermentable Sugar %		52.14	51.56	51.52
14	UFS %		1.70	2.46	2.41

Last 03 Months Performance Snapshot - Distillery



S.N	Capacity Utilization	Nov.-2025	Nov-2024
1	Total Production (Lakh Liters)	24.79	37.28
4	Downtime (Hrs.)	2.58	1.92
5	Average Ethanol Prodn./Day (Lakh Liters)	1.19	1.25
Efficiency			
6	Ethanol Recovery – Syrup (BL/Qty Cane)	6.48	7.11
7	Ethanol Recovery – BH (BL/Qty)	-	-
8	Ethanol Recovery – Syrup (BL/Qty)	30.21	32.14
7	Fermentation Efficiency (%)	90.82	92.45
9	Distillation Efficiency (%)	98.62	98.87
10	Steam consumed (Kg/BL)	4.05	3.33
11	Power consumed (KWH/BL)	0.450	0.416
Feedstock Quality			
11	Feed Stock	Syrup	Syrup
12	Total Reducing Sugar %	54.28	55.13
13	Fermentable Sugar %	52.26	54.48
14	UFS %	2.02	0.65

Key Operational Parameters

Particulars	Current Week	Last Week	Last year Week	Till Date	
	SS 25-26	SS 25-26	SS 24-25	SS 25-26	SS 24-25
Feed Stock	Syrup	Syrup	Syrup	Syrup	Syrup
Average Ethanol Prodn. / Day	117000	122414.0	122529.0	119125.0	123310.0
Capacity Utilization	93.60	97.93	98.02	95.30	98.64
Ethanol Prodn. (In BL)	819000.0	856900.0	857700	2664822.80	2887926.20

Key Operational Parameters

Particulars	Weekly		Till Date	
	SS 25-26	SS 24-25	SS 25-26	SS 24-25
Feed Stock	Syrup	Syrup	Syrup	Syrup
B-heavy/Syrup molasses Utilized(In Qtl)	27250.0	27250.0	88050	89800
Ethanol Prod. BL / Qtl	30.06	31.48	30.26	32.16
Total Reducing Sugar %	53.84	54.79	54.37	55.18
Fermentable Sugar %	52.14	53.52	52.35	54.65
UFS %	1.70	1.27	2.02	0.53
Distillation Efficiency	98.62	98.70	98.62	98.84
Fermentation Efficiency	90.58	92.34	90.83	92.26

Key Operational Parameters

Sugar Season	2025-26			
Particulars	Budgeted (Week)	Achieved (Week)	Budgeted (To date)	Achieved (To date)
Feed Stock	Syrup			Syrup/B-heavy
Ethanol Prodn. (In BL)	840000	819000.0	3780000	3438190.40
Steam consumed in (MT)	3444.0	3241.60	25381.60	14289.10
Steam consumed Kg/BL	4.10	3.96	4.10	4.16
Power consumed in (Kwh)	443520	373800	2851200	1499123.0
Power consumed Kwh/BL	0.528	0.456	0.528	0.436

Analysis of Cane syrup received

Particulars	Current Week			Last Week		
	Date	Brix	pH	TRS%	Brix	pH
15/11/2025	61.70	6.13	54.05	62.54	6.12	54.05
16/11/2025	60.50	6.15	53.90	61.05	6.15	54.05
17/11/2025	60.40	6.22	53.80	60.02	6.20	54.05
18/11/2025	60.70	6.20	53.80	61.73	6.23	54.34
19/11/2025	58.00	6.24	53.80	59.47	6.25	54.34
20/11/2025	58.50	6.26	53.80	60.90	6.38	54.05
21/11/2025	59.00	6.22	53.70	60.50	6.24	54.05
Average	59.83	6.20	53.84	60.89	6.22	54.13



TBT Attendance

ZUARI INDUSTRIES	DISYILLERY SAFETY SUB COMMITTEE MEETING	adventz	
ZUARI INDUSTRIES LIMITEDDED (UNIT) GOBIND SUGAR MILLS. AIRA, LAKHIMPUR KHERI			
Department: Distillery Date: 19/11/2015 Topics: TBT regarding Chemical Handling Location: Fermentation. Personnel Attending:			
N	Name	Designation	Signature
1	Abhey Kr.Singhania	Asst. Mgr	<i>Anil</i>
2	Haopal Singh	Asst. mgr	<i>Haopal</i>
3	Rakesh Mishra	Decanter Operator	<i>Rakesh</i>
4	Abhay Kumar	Shift Incharge	<i>Abhay</i>
5	Ram Nivash	Helper	<i>Ram</i>
6	Guddu	Helper	<i>Guddu</i>
7	Sarvesh	Helper	<i>Sarvesh</i>
8			
9			
10			
11			
12			
13			
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15			
16			
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18			
19			
<i>(Abhey. Kr.Singhania)</i>			

ZUARI INDUSTRIES	DISYILLERY SAFETY SUB COMMITTEE MEETING	adventz	
ZUARI INDUSTRIES LIMITEDDED (UNIT) GOBIND SUGAR MILLS. AIRA, LAKHIMPUR KHERI			
Department: Distillery Date: 20/11/2015 Topics: TBT regarding Ethanol Tanker Loading Location: Ethanol Loading Area. Personnel Attending:			
N	Name	Designation	Signature
1	Abhey. Kr.Singhania	Asst. Mgr.	<i>Anil</i>
2	Haopal Singh	Asst. mgr	<i>Haopal</i>
3	Anil Kumar	MEE Operator	<i>Anil</i>
4	Ram Ji	Helper	<i>Ram</i>
5	Ramal kus	Safety	<i>Ramal</i>
6	Rakesh mishra	Deant. operator	<i>Rakesh</i>
7			
8			
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18			
19			
<i>(Abhey. Kr.Singhania)</i>			

Near Miss or Hazardous Activity Report

HAZARDS OBSERVATION - DISTILLERY

S.N	DATE	HAZARDOUS ACTIVITY/ OBSERVATION	LOCATION	ACTION REQUIRED/ TAKEN	TARGET DATE	RESPONSIBILITY	STATUS
1.	15/11/2025	Painting worker doing his jobs without wearing goggles & hand gloves.	Distillation Plant	Instruct use proper PPE,s during painting.	Immediate	Mr. Vivek Tiwari	Completed
2.	17/11/2025	Slippery floor near weighing molasses Tank.	Fermentation Section.	Floor cleaned Properly.	Immediate	Mr. Harpal Singh	Completed
3.	20/11/2025	Sulphuric acid lorry unloading into storage tanks without stopper.	Cooling tower	Instruct to concern person always use stopper while unloading sulphuric acid lorry.	Immediate	Mr. Vivek Bhatnagar	Completed
4.	21/11/2025	Lab chemist using broken glassware. Chemist can be injured.	Lab	Broken glassware replaced with new glassware.	Immediate	Mr. Sarang Singhal	Completed

Near Miss or Hazardous Activity Report

NEARMISS - DISTILLERY							
S.N	DATE	HAZARDOUS ACTIVITY / OBSERVATION	LOCATION	ACTION REQUIRED / TAKEN	TARGET DATE	RESPONSIBILITY	STATUS
1	15/11/2025	Caustic bag handled by workers without wearing goggles. No injury occurred.	Fermentation House	Instructed to wear proper PPEs during handling of hazardous material.	Immediate	Mr. Vivek Tiwari	Completed
2	17/11/2025	Slop transfer pump(P-1531A) coupling guard damaged. No injury Occurred.	MEE section	Changed with new coupling guard.	Immediate	Mr. Mukesh Verma	Completed
3	18/11/2025	Pre fermenter circulation pump(P-1305 A) coupling guard nut opened. No injury occurred.	Fermentation section	Coupling guard nut tighten.	Immediate	Mr. Brij Mohan Shukla	Completed
4	20/11/2025	Casual labour unbalanced at decanter due to the sludge which is spread out from trolley. No injury occurred.	Decanter	Area clean.	Immediate	Mr. Mukesh Verma	Completed.

QUALITY CONTROL

Summary For Season 25-26

Particulars	Unit	Target	Season 2025-26				Season 2024-25	
			Week	Todate	Previous Week	Week	Week	Todate
DATE OF START	Date		26.10.2025				27.10.2024	
DAY'S	Nos.	180	7	27	7	20	7	26
Cane Crushed For the Week/Total	Qtls.	18000000	727200	2532100	690500	1804900	675200	2105200
Capacity Utilization %	%	94.71%	103.89	93.78	98.64	90.25	96.46	80.97
Pol in Cane	%	13.53	11.29	11.06	11.06	10.97	11.26	11.09
Sugar Recovery	% Cane	11.53 (CH)	9.43	9.16	9.10	9.05	9.25	8.96
Total Losses	% Cane	2.93	1.88	1.90	1.96	1.92	2.01	2.13
Hrs. Lost	%	72	1.10	2.10	3.26	2.45	1.1	1.57
Bagasse Pol	%	1.65-1.70	1.74	1.81	1.78	1.84	1.78	1.87
Bagasse Moisture	%	49.00-49.50	50.17	50.30	50.30	50.35	50.38	50.98
Sugar Bagged	Qtls.	1526000	63175	179254	55869	116079	54326	134950
Pharma Sugar Bagged	Qtls.		1810	3318	1508	1508		
Steam % Cane	% Cane	<42.00%	40.24	40.07	41.18	40.00	41.19	40.65
Power Generation	KWH		6097050	22652700	6081690	16555650	5851170	19558050
Power Consumption	KW/T Cane	<32.00KW	31.51	32.18	32.45	32.46	32.33	33.89
Power Export to Grid	KWH		3806000	14459000	3841000	10653000	3650000	12351000
Cane Diversion For Syrup	Qtls.		123600	447600	124800	324000	128400	445200
Syrup Diverted to Distillery	Qtls.		27550	95950	27000	68400	29450	97700
Syrup Diverte	% Cane		22.29	21.44	21.63	21.11	22.94	21.95
Cane Crushed for Processing	Qtls.		603600	2084500	565700	1480900	546800	1660000

GENERAL OVERVIEW

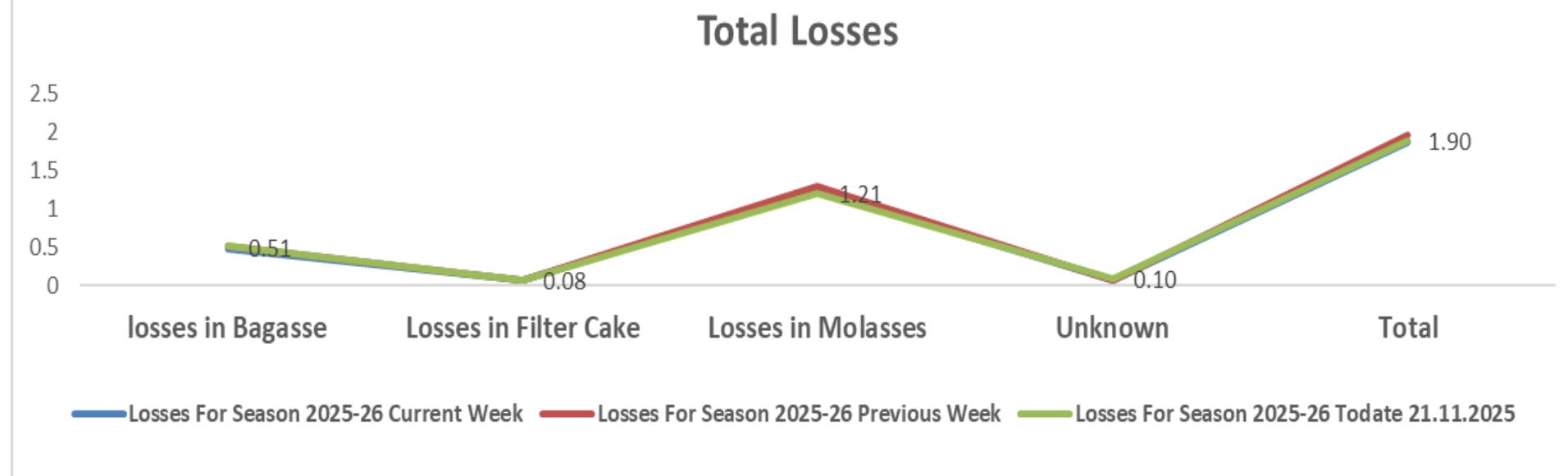
2025-26 v/s 2024-25

Particulars	Season 2025-26			Season 2024-25	
	Week	Todate	Previous Week	Week	Todate
DATE OF START		26.10.2025		-	27.10.2024
DAY'S	7	27	7	20	7
CANE CRUSHED(QTLS)	727200	2532100	690500	1804900	675200
CAPACITY UTILIZATION %	103.89	93.78	98.64	90.24	96.46
Hrs. LOST%AVAILABLE	1.10	2.10	3.26	2.45	1.10
CANE ON SYRUP	123600	447600	124800	324000	128400
SYRUP DIVERTED TO DISTILLARY (QTLS)	27550	95950	27000	68400	29450
SYRUP DIVERTED% CANE	22.29	21.44	21.63	21.11	22.94
CANE FOR PROCESS (QTLS)	603600	2084500	565700	1480900	546800
SUGAR BAGGED (QTLS)	63175	179254	55869	116079	54326
SUGAR RECOVERY %	9.43	9.16	9.10	9.05	9.25
TOTAL LOSSES %	1.88	1.90	1.96	1.92	2.01
POL IN CANE	11.29	11.06	11.06	10.97	11.26
PRIMARY JUICE BX / PY	17.66/80.52	17.37/80.14	17.46/80.13	17.23/79.98	17.64/79.65
PREV. SUGAR REPROCESSED (QTLS)	100	0	0	0	1775

TOTAL LOSSES

ZIL, UNIT- GOBIND SUAGR MILL, AIRA

Particulars	Losses For Season 2025-26		
	Current Week	Previous Week	Todate 21.11.2025
losses in Bagasse	0.48	0.51	0.51
Losses in Filter Cake	0.08	0.07	0.08
Losses in Molasses	1.24	1.30	1.21
Unknown	0.08	0.08	0.10
Total	1.88	1.96	1.90



KPI Target Vs Achieved

Zuari Industries Ltd.-Aira(Lakhimpur Kheri)			
KPI Target Vs. Achieved			
Operational Parameters	Unit	KPI	Achieved Up to 21.11.25
		Target	
Cane Crushed	Qtls	18000000	2532100
Recovery-CH/BH	%Cane	10.60	9.16
Pol In Cane	%Cane	13.53	11.06
No Cane Stop	Hr.	Nil	0-00
Av.Yard Balance	Qtls.	16600	15210
Steam % Cane	%Cane	<42.00%	40.07
CH Pty-DS	%	<32.00%	29.66
CH Pty-RS	%	<33.00%	30.26
Filter Pol %	%	<2.00%	2.08
Unknown Loss	%	<0.10%	0.10
ICUMSA-DS	IU	<110IU	S-31 111IU M-31 113IU
ICUMSA-RS	IU	<35IU	L-31 34IU,M-31 33IU , S-31 33IU
Pharma ICUMSA	IU	<30IU	Ph20/80-31IU,Ph30/80-31IU
Engg. Stop	Hr.	72	06-48
Avg. Crush-Including Stoppage	Qtls	93229	93781
Avg. Crush-Excluding Stoppage	Qtls	94709	95792
Cap. Utilization	%	94.71	93.78
ME	%	96-96.5	95.39
RME	%	96.4-96.8	95.69
Bagasse Pol%	%	1.65 to 1.70	1.81
Moisture% Bagasse	%	49-49.50	50.30
Imbibition % Cane	%	Max. 40%	34.85
Imbibition % Fibre	%	290-295	262.85
Power/T Cane	KW/T Cane	31.5-32	32.18

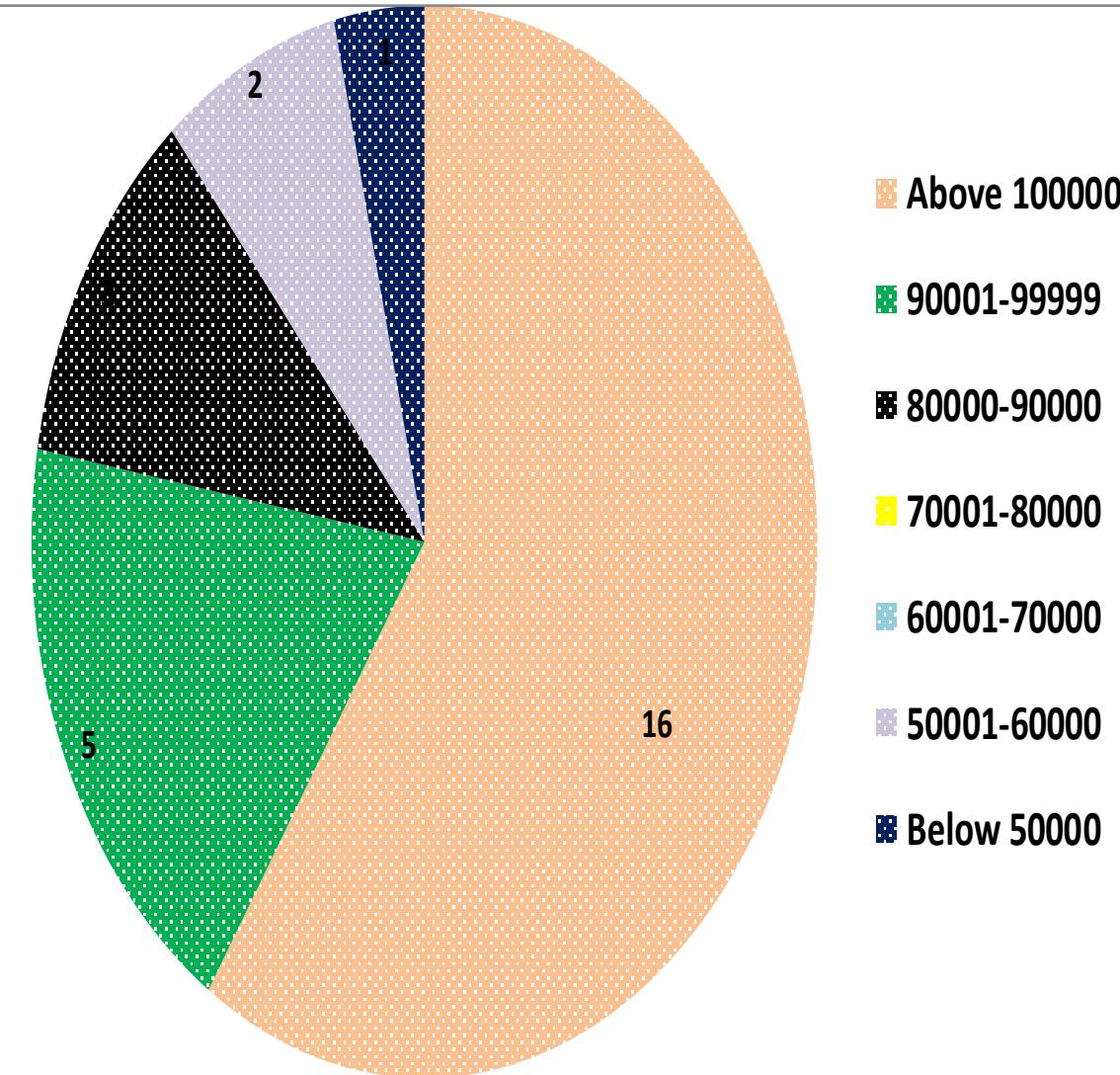
Certification Status

Sr. No.	Certification	Implementation	Validity	Next Audit	Remark
1	FSSC: 22000:2018	MAY-2019	MAY-28	FEB-26	Next surveillance audit due in Feb-26
2	ISO: 9001:2015	OCT-2011	OCT-25	OCT-25	Next due in Oct-2025
3	EnMS, ISO: 50001:2018	DEC-25 (Tentative)	-	-	Documentation in process and Gap assessment audit scheduled plan in NOV-25
4	KOSHER	30 OCT-25	29 OCT-26	SEP-26-	Included with Speciality Sugar
5	IMS (ISO: 9001, ISO:14001 & ISO 45001:2018	APR-26 (Tentative)	-	-	Implementation process starts at our hand and documentation part in process
6	IP License	SEP-22	SEP-27	SEP-27	BP Sucrose include during SS 2024-25 and plan to include USP Sucrose during SS 2025- 26

Cane Crushed Data Capacity Wise

Zuari Industries Ltd.-Aira(Lakhimpur Kheri)

Cane Crushed Efficiency Data		
Sr. No.	Cane Crush (Qtls.)	No. Day's
1	Above 100000	16
2	90001-99999	5
3	80000-90000	3
4	70001-80000	
5	60001-70000	
6	50001-60000	2
7	Below 50000	1
Total		27

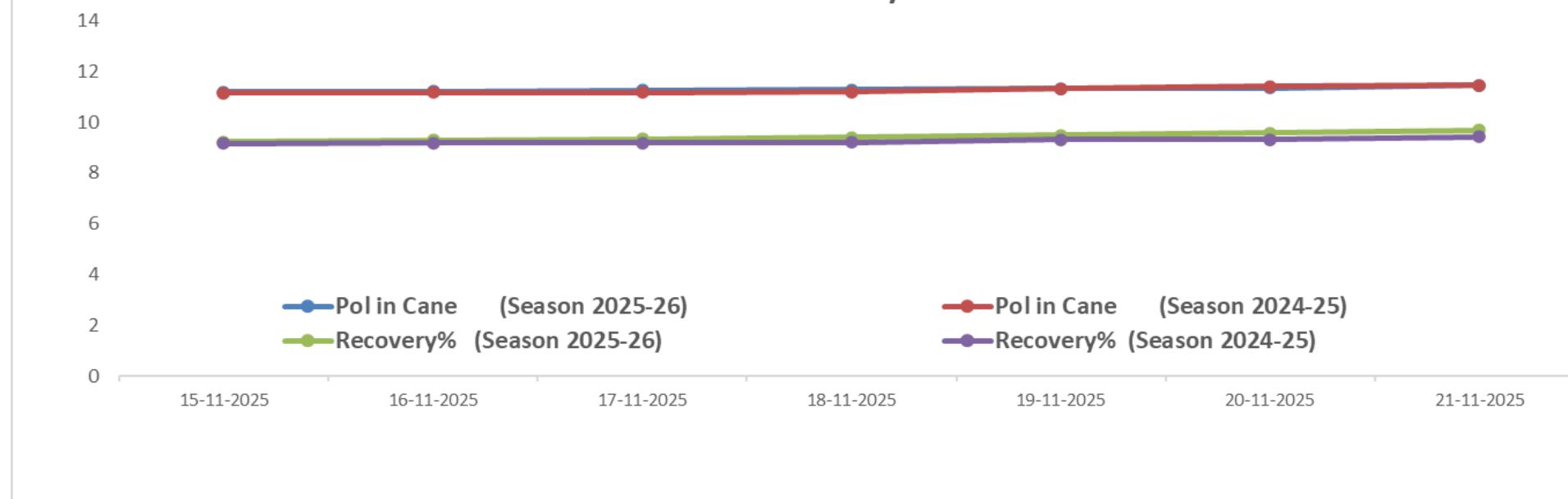


Six Year Comparison

ZIL, UNIT- GOBIND SUAGR MILL, AIRA (6 Yrs COMPARATIVE)						
PARTICULARS	2025-26 Upto 21.11.25	2025-25	2023-24	2022-23	2021-22	2020-21
CANE CRUSHED QTLS	2532100	14394845.48	13308965.99	14932333.9	13367287.31	11163871
AV. CRUSH PER DAY	93781	93473	86400	82957	92188	89610
SUGAR BAGGED QTLS	179254	1322216	1411851	1320095	1290719	1169943
RECOVERY % CANE	9.16	10.41	10.81	9.77	9.44	10.34
POL % CANE	11.06	13.33	13.54	13.01	13.00	13.84
POL IN M.JUICE % CANE	10.55	12.84	12.96	12.48	12.51	13.37
POL IN BAG. % CANE	0.51	0.49	0.55	0.53	0.49	0.47
POL IN F. CAKE % CANE	0.08	0.08	0.07	0.08	0.07	0.07
POL IN F. MOL. % CANE	1.21	2.29	2.03	2.53	2.92	2.90
UNKNOWN	0.10	0.06	0.08	0.11	0.09	0.06
TOTAL LOSSES	1.90	2.92	2.73	3.25	3.57	3.50
MIXED JUICE % CANE	106.26	111.52	110.73	110.46	112.66	114.85
MACERATION % CANE	34.85	39.80	40.17	39.69	40.60	42.43
FIBRE % CANE	13.26	13.43	13.79	13.97	13.35	13.29
BAGASSE % CANE	28.17	28.05	29.02	29.19	27.94	27.58
FILTER CAKE % CANE	3.80	3.64	3.76	3.82	3.72	3.47
MOLASSES % CANE	4.44	6.04	5.48	6.37	6.62	6.62
POL % BAGASSE	1.81	1.76	1.88	1.80	1.74	1.71
POL % FILTER CAKE	2.08	2.07	1.95	2.13	1.95	2.07
PR. JUICE BX	17.37	19.60	19.48	19.16	18.9	19.5
PR. JUICE POL	13.92	16.36	16.36	15.92	15.65	16.55
PR. JUICE PURITY	80.14	83.47	83.98	83.09	82.8	84.87

ZUARI INDUSTRIES LTD. UNIT AIRA(LAKHIMPUR KHERI)				
DATE	Pol in Cane (Season 2025-26)	Pol in Cane (Season 2024-25)	Recovery% (Season 2025-26)	Recovery% (Season 2024-25)
15-11-2025	11.19	11.15	9.22	9.15
16-11-2025	11.22	11.17	9.28	9.19
17-11-2025	11.25	11.17	9.34	9.19
18-11-2025	11.28	11.19	9.40	9.20
19-11-2025	11.31	11.31	9.48	9.32
20-11-2025	11.35	11.40	9.58	9.31
21-11-2025	11.45	11.45	9.68	9.41

Pol in Cane & Recovery TY Vs LY



IT



- **Win 1:** Successfully completed data migration in preparation for the upcoming crushing season.
- **Win 2:** Effectively configured systems for sugarcane procurement at both gate and collection centers, enhancing process efficiency and transparency.
- **Win 3:** Achieved successful go-live with integration testing between SAP and the Cane Management System (CMS), streamlining procurement, payment processing, and stakeholder data management.
- **Win 4:** Upgraded network infrastructure by replacing legacy switches with advanced HP Aruba switches, improving connectivity and performance.
- **Win 5:** Initiated routine operational activities for the crushing season, aligning teams and resources for smooth execution.

General Observation

S. No.	Description
1	Active Saksham App Growers: Installed – 35,571 / Active – 20,415
2	GPS Installed in Center Trucks: 286
3	Weighbridges (Gate + Centers): Total – 107, Active – 107
4	Truck Received & Total Weight: 6668 NOS Trucks / 1619019 QTLS
5	This Week Truck Received & Weight: 2175 NOS Trucks / 544968 QTLS
6	Total Purchase (Grower & Purchi): Grower – 38167 NOS , Purchi – 65244 NOS Weight-2646312 QTLS
7	This Week Purchase (Grower & Purchi): Grower – 15575 NOS, Purchi – 19178 NOS ,Weight - 827773 QTLS

Farmer Call & Complaint Redressal – Summary Report



- **Total Calls Attended: 17**
- **Issues Resolved: 17**

Key Issues Observed

• Loader / Truck Not Available – 7 cases

Majority of farmers complained about non-availability of loaders and trucks. Many cases were due to loader strike, causing major loading delays.

• ULJHAI / Loading Delay – 4 cases

Farmers reported loading not happening even after arrival at centers due to operational and manpower issues.

• Weighment Machine Fault – 1 case

One case of weighbridge machine failure, which temporarily stopped loading.

• Token / Purchi Issue – 1 case

Complaint regarding late token issuance and non-generation of Purchi due to system/basic quota limitation.

Farmer Call & Complaint Redressal – Summary Report



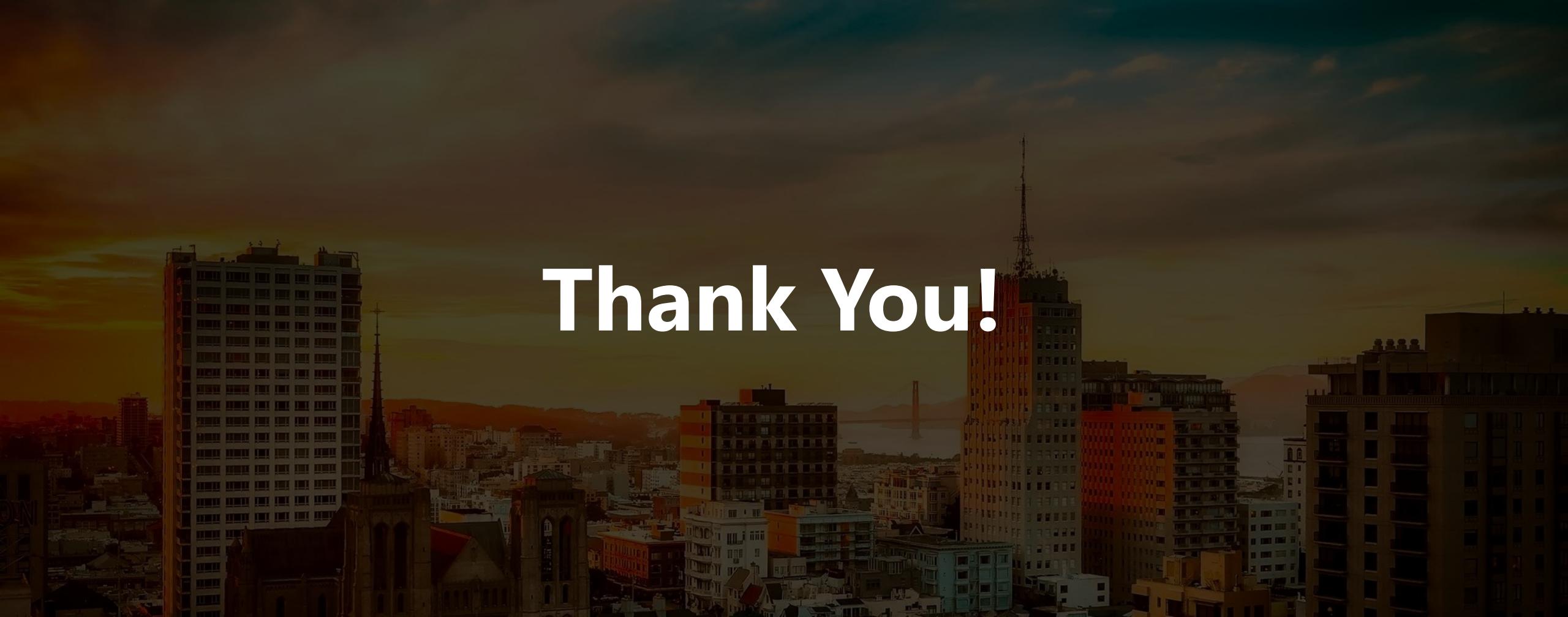
- **Total Calls Attended: 17**
- **Issues Resolved: 17**

• Payment Related Query – 1 case

Farmer called for clarification regarding cane payment.

• Other Issues / Feedback – 3 cases

- Hand pump water problem (sand coming with water)
- Complaint about 40kg/50kg cane bundle demand
- One call for appreciation about timely payment and smooth crushing



Thank You!

