



Weekly Review

Gobind Sugar Mill, Aira

07h Oct. to 14th Oct. 2025

 **ZUARI**
INDUSTRIES

 **adventz**

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 14th Nov, 25	Budgeted	Actual	Budgeted	Actual
Sugar (LQ)	2.53	1.04	0.33	0.12	0.33	0.12
Power (LU)	272.16	128.86	67.20	55.38	205.94	183.02
Ethanol (LL)	36.00	16.60	13.20	9.60	199.71	196.63

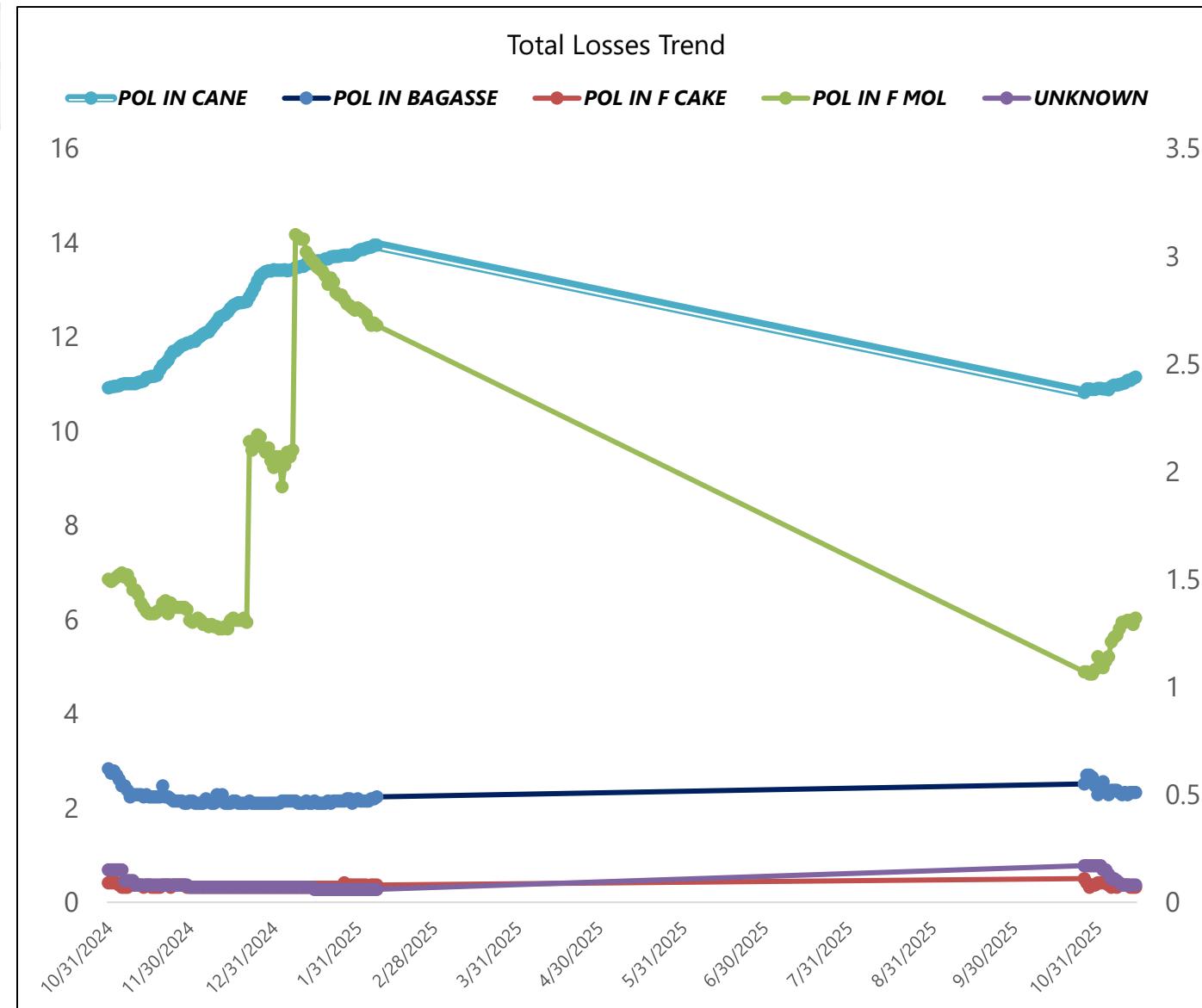
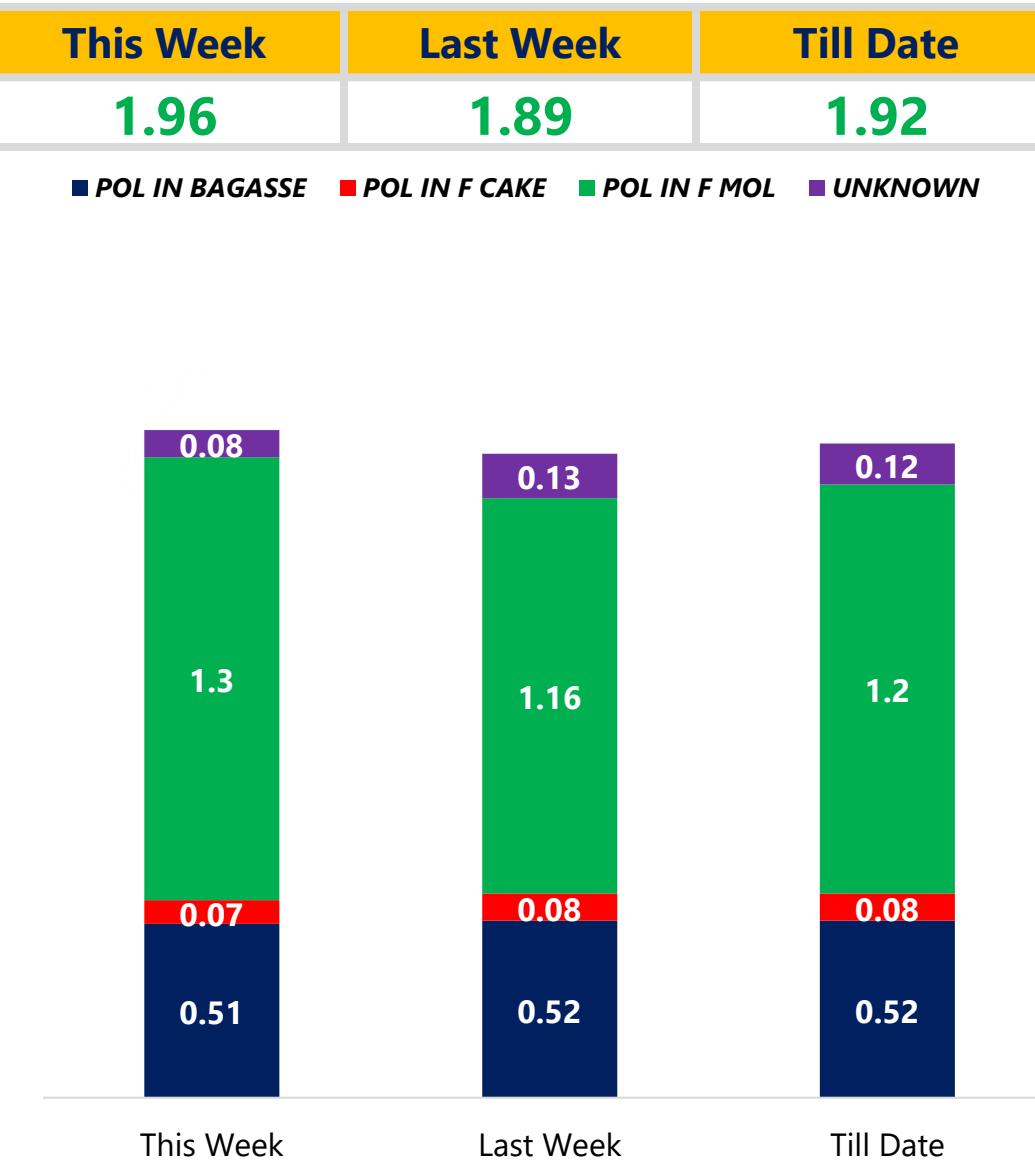
Sales (F.Y.2025-26)

Particulars	Current Month (Nov ,25)		Last Month (Oct,25)		YTD Till Last Month (Up to Oct,25)	
	Budgeted	Actual till 14th Nov, 25	Budgeted	Actual	Budgeted	Actual
Sugar (LQ)	1.01	0.55	1.29	1.22	8.68	8.48
Power (LU)	160.46	76.73	43.61	33.09	56.57	52.08
Ethanol (LL)	36.00	15.61	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)	6.91	6.89	18.05	Season Days	7	13	20
Sugar Recovery	9.10%	9.03%	9.05%	Milling PUF	98.64%	98.43%	90.24%
Cane for Syrup (LQ)	1.25	1.99	3.24	Sugar Bagging (Nos.) Actual/Capacity	55869/ 51482	48130/ 52013	116079/ 134021
Sugar Produced (LQ)	0.56	0.60	1.16	Power PUF	96.07 %	95.68 %	90.39 %
Ethanol Produced (LL)	8.57	8.03	26.19	Distillery PUF	97.93%	93.19%	96.07%
Power Generation (LU)	64.56	64.30	173.55	Total Pol Losses	1.96%	1.89%	1.92%
Power Export (LU)	38.41	38.32	106.53	Bagasse Moisture	50.30%	50.34%	50.35%
Cane Payment (Cr)	25.33	25.33	69.05				

SPE Weekly Snapshot – Total Losses



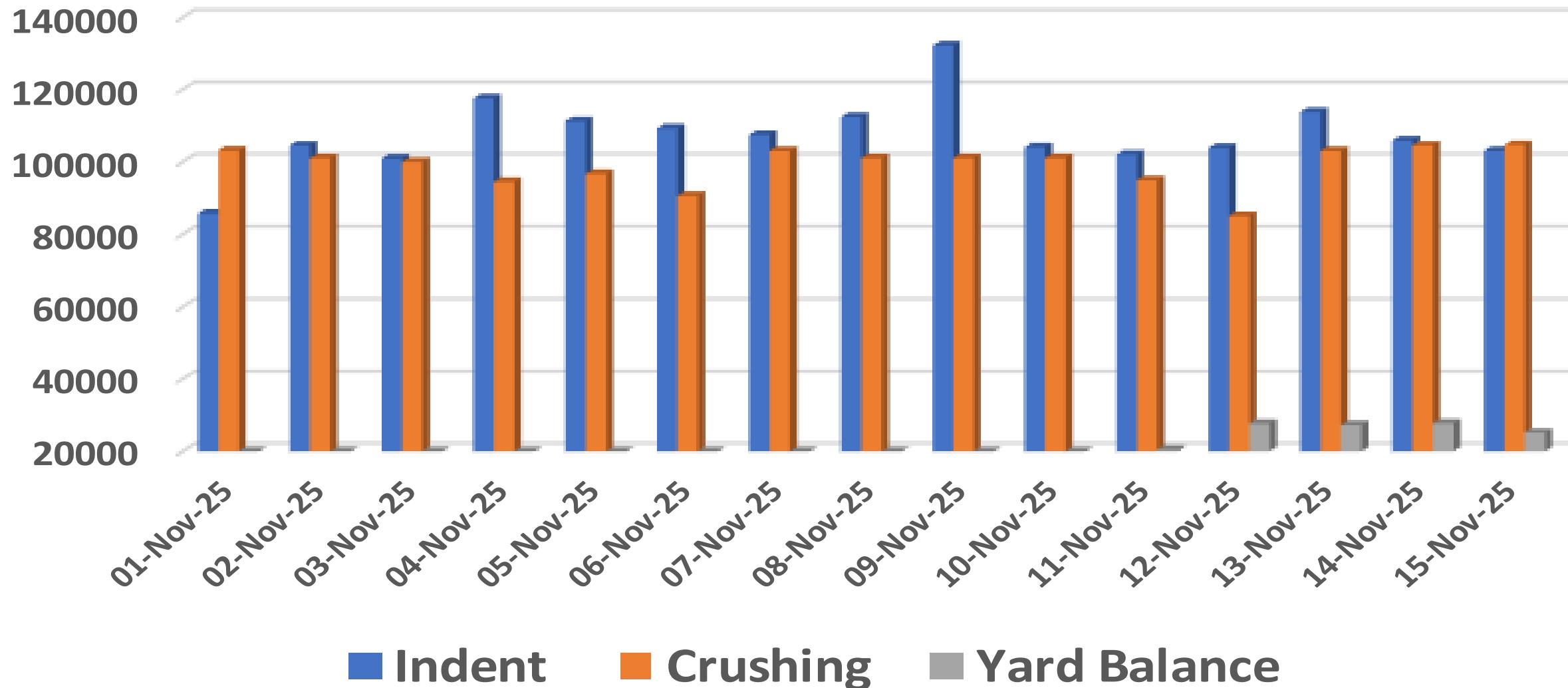
CANE



Weekly Performance Snapshot – Cane

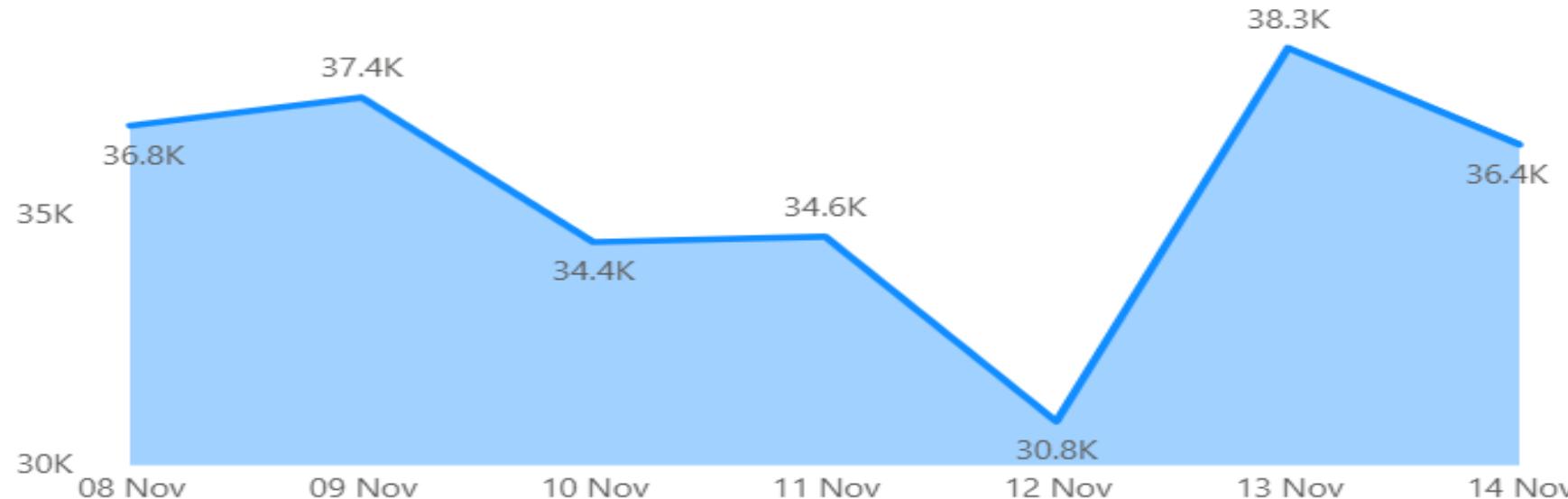
S. No.	Capacity Utilization	Target	Current Week	Last Week	Till Date
1	Daily Indent Rate Avg. (LQ)	As per requirement	1.11	1.05	1.04
2	Daily Cane Purchased Rate (LQ)	1.00	0.99	0.98	0.91
3	Gate Indent Maturity (%)	NA	82%	95%	71%
4	Center Indent Maturity (%)	NA	90%	92%	83%
5	Pol in Cane (%)	13.80	11.15	10.98	10.97
6	Middle Brix from Yard Sampling (%)	NA	18.05	17.93	17.60
7	Affected Cane % (from Yard Sampling)	NA	3.9	1.8	3.0
8	Avg. Center Cane Holding Time (Hrs.)	NA	12.30	11.12	12.09

Indent, Yard Balance Vs Crushing (Lakh Qtls.) (15.11.25)

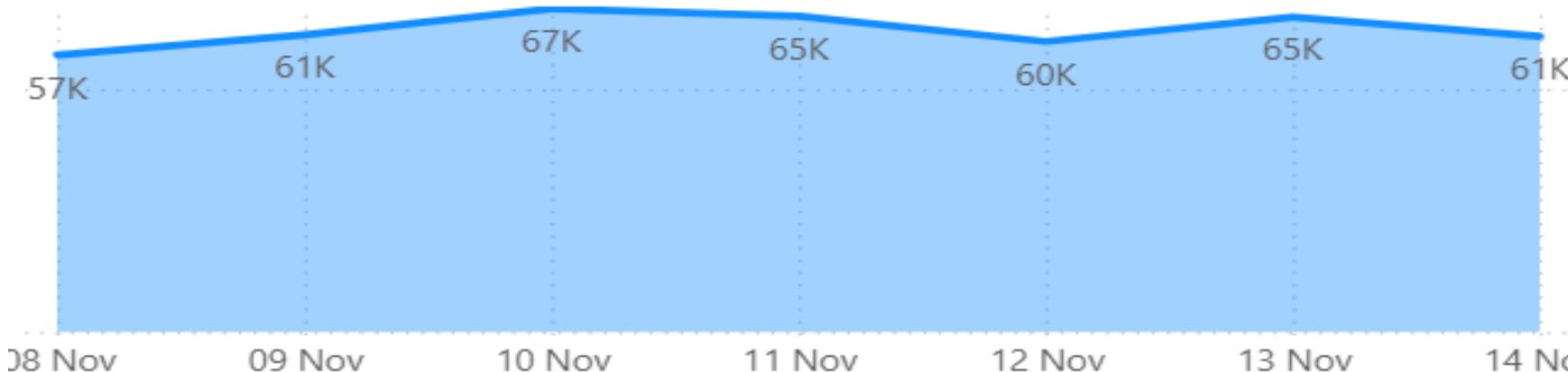


Cane Purchase trend for the week (08.11.25 to 14.11.25)

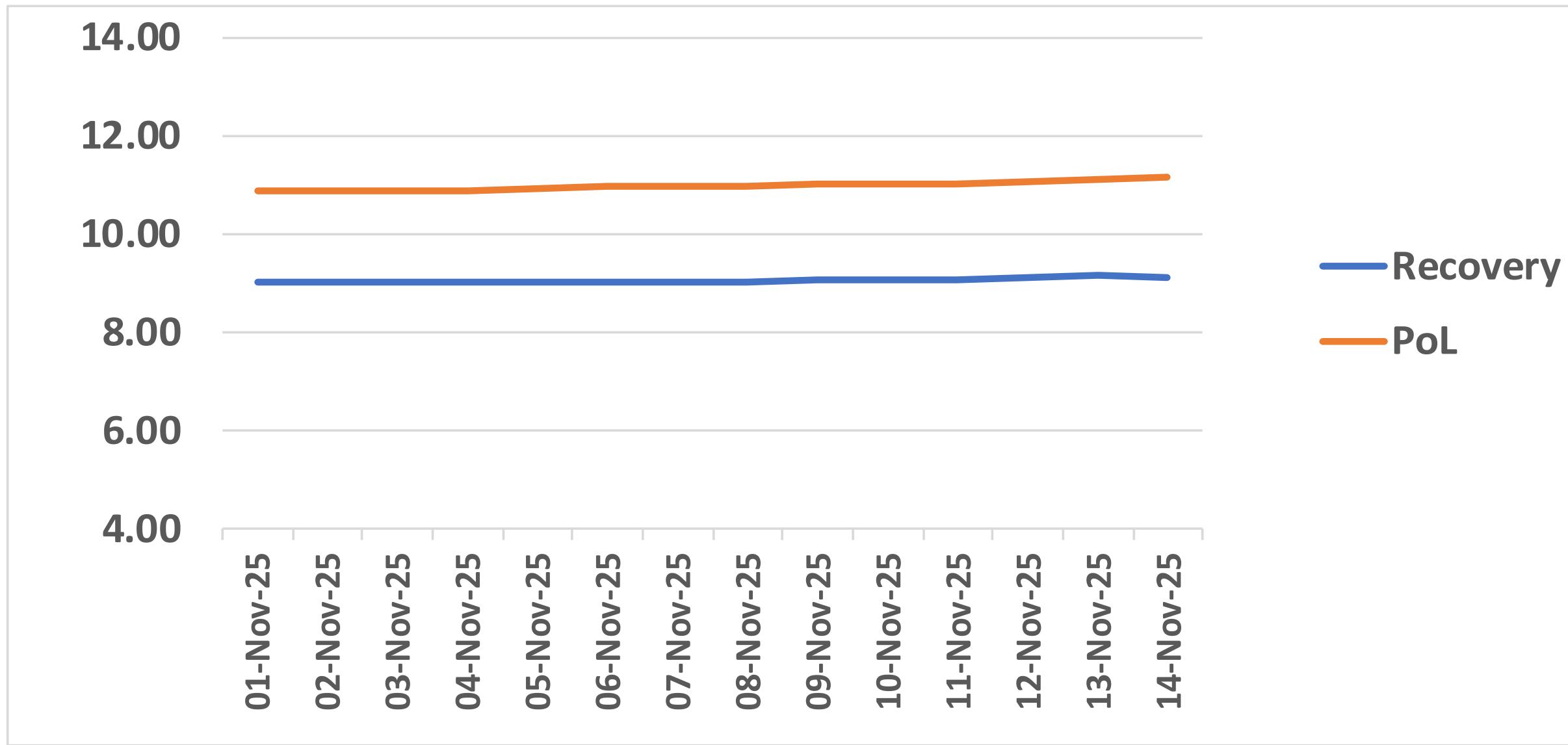
Cane Purchase Trend - Gate



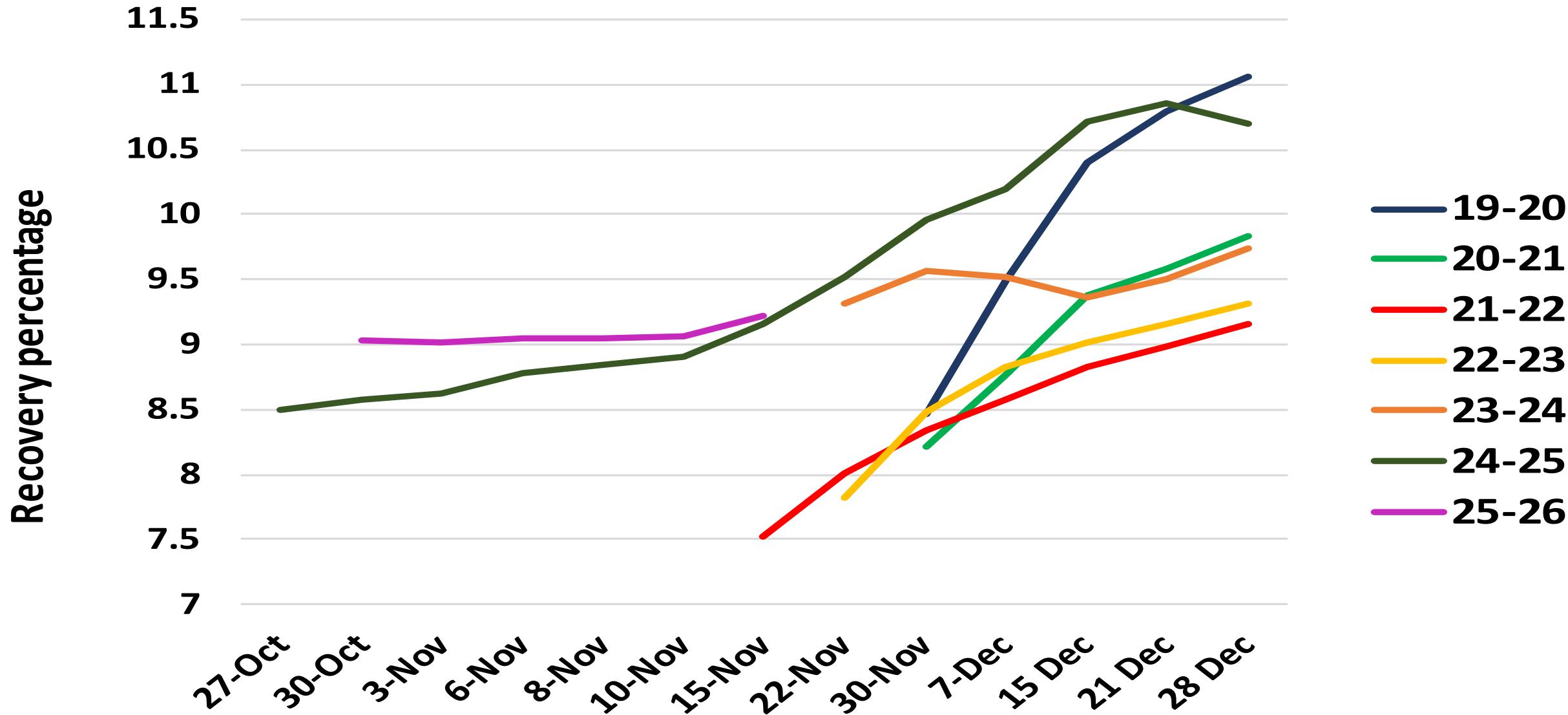
Cane Purchase Trend - Centers



PoL Vs Recovery % (01.11.25 to 14.11.2025)



Historical Recovery Trend Vs Current (Last 6 years)



Indent Maturity (05.11.25 to 11.11.25)

Bottom 10 Centers						Top 10 Centers			
S.No.	CENTRE NAME	SOCIETY NAME	INDENT (QTL)	MATURIT Y %	Remark	CENTRE NAME	SOCIETY NAME	INDENT (QTL)	MATURITY %
1	CHAHMALPUR (ARNI)	ARNIKHANA	144	37.1%		SABAI GAURHI II	NANPARA	2169	150.0%
2	KHAJUHABAZAR III	AIRA	3420	38.3%		SABAI GAURHI I	NANPARA	2250	130.4%
3	MILK / KHAJUHABAZAR	AIRA	3642	47.0%		KATKUSMA	LAKHIMPUR	4923	127.5%
4	CHAKDHA	AIRA	405	47.1%		RATANGANJ III	MAHMOODABAD	2259	126.2%
5	KABIRHA	AIRA	4725	47.9%		TAPARPURWA	BELRAYAN	3186	125.5%
6	GATE (AIRA)	ARNIKHANA	80289	48.0%		MARSANDA -II	HARGAON	3789	124.7%
7	KHAJUHA BAZAR-I	AIRA	6849	50.6%		BIRSINGHPUR	AIRA	7704	122.5%
8	MISHRIAGRON	AIRA	3672	51.0%		HAUKANA MATERA	AIRA	2340	120.1%
9	TIKOUNA	ARNIKHANA	3735	51.9%		DANDOORI	BELRAYAN	3645	117.3%
10	AIRA KATHOUTIYA II	AIRA	1152	52.1%		BHAUVAPUR KALAN	AIRA	5058	117.0%

Average Vehicle Holding time at Purchase Center (08.11.25 to 14.11.25)



Bottom 10 Centers							Top 10 Centers				
S. No.	CENTRE NAME	SOCIETY	Time (Hrs)	Vehicles	Loading	Remark	CENTRE NAME	SOCIETY	Time (Hrs)	Vehicles	Loading
1	AMETHI V	AIRA	8.33	52	LOADER	ULJHAI DISPUTE	MURI	AIRA	0.43	29	LABOUR
2	SAKETHU	LAKHIMPUR	6.20	230	LOADER		RAMNAGAR BAGHA	BELRAYAN	0.69	98	LOADER
3	GANJ	MAHMOODABAD	5.48	50	LABOUR		AMRITPUR	NANPARA	0.85	91	LOADER
4	KATAULI	AIRA	5.34	128	LOADER		CHAKDAHA	AIRA	1.00	2	LABOUR
5	AMETHI-I	AIRA	5.27	70	LOADER		AKATHI	AIRA	1.08	33	LOADER
6	JALIMNAGAR	NANPARA	5.15	117	LOADER		JUNGLE MATERA	AIRA	1.14	60	LOADER
7	MANGAUDIYAI	NANPARA	5.10	78	LOADER		MAJHARA PURAB	BELRAYAN	1.19	154	LOADER
8	NARENDRA NAGAR BELI	BELRAYAN	4.70	132	LOADER		BOKARIA	BELRAYAN	1.27	90	LOADER
9	CHAKLAKHIPUR III N	AIRA	4.7	132	LOADER		PRATAPI BEHAD	AIRA	1.27	56	LOADER
10	BELHAURA	LAKHIMPUR	4.56	80	LOADER		SUJAIKUNDA	AIRA	1.49	104	LOADER

Average Truck Holding Time at Purchase Centers (08.11.25 to 14.11.25)



Bottom 10 Centers

S. NO.	CENTRE	SOCIETY	HOLDING TIME (HR)	TRIPS	LOADING
1	NARENDRA NAGAR BELI	BELRAYAN	9.44	18	Loader
2	URRA BAZAR	NANPARA	9.14	20	Loader
3	TIKOUNA	ARNIKHANA	8.91	13	Loader
4	MATHIYA PURWA	LAKHIMPUR	8.43	15	Loader
5	SAHJANI	LAKHIMPUR	7.30	25	Loader
6	KATKUSMA	LAKHIMPUR	7.01	26	Loader
7	RATANGANJI	MAHMOODABAD	6.50	9	Labour
8	MANGAUDHIYA-I	NANPARA	6.28	14	Loader
9	JALMNAGAR	NANPARA	6.13	22	Loader
10	MARSANDA-II	HARGAON	5.38	21	Labour

Top 10 Centers

CENTRE	SOCIETY	HOLDING TIME (HR)	TRIPS	LOADING
DIUHA KALAN	AIRA	1.28	7	Loader
TAPARPURWA	BELRAYAN	1.39	15	Loader
MURI	AIRA	1.42	10	Labour
KIRATIPURVA - I	AIRA	1.49	13	Loader
MAHADEV/AMETHI - II	AIRA	1.49	20	Loader
MANGAUDHIYA-IV ARGOR	NANPARA	1.54	20	Loader
KALUWAPUR	AIRA	1.61	20	Loader
DEVPURWA	AIRA	1.67	33	Loader
LAHBARI	AIRA	1.67	16	Loader
ISANAGAR - III	AIRA	1.72	11	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 (08.11.2025 to 14.11.25)

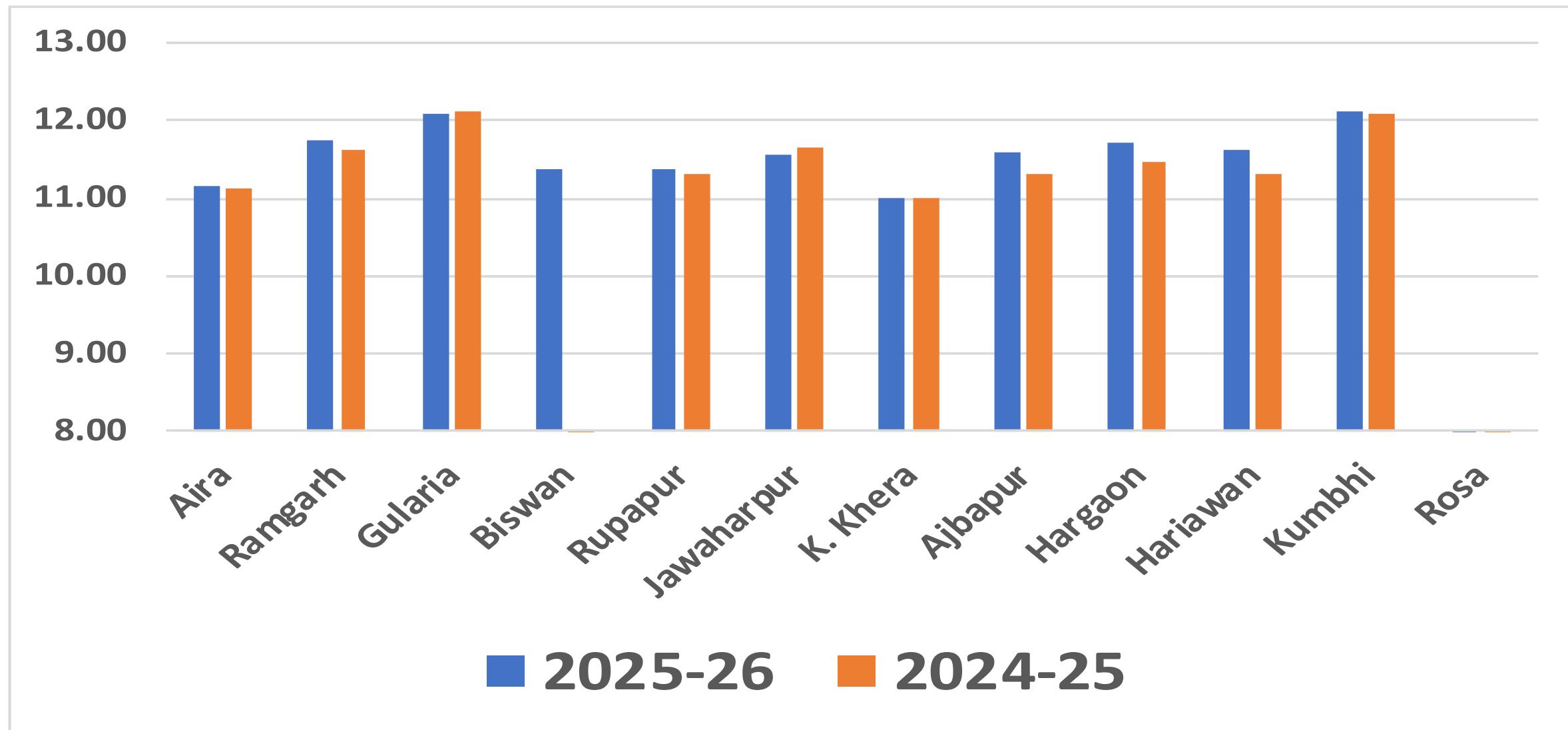


S.No.	Society	Quota (Qtls.)	Indent (Qtls.)	Supply (Qtls.)	%
1	Aira	11043099	530650	434773	81.93
2	Arnikhana	817575	33200	28695	86.43
3	Hargaon	1116670	55250	53305	96.48
4	Lakhimpur	1178775	40900	47733	116.71
5	Nanpara	1580402	77050	71418	92.69
6	Belrayan	894065	47250	42123	89.15
7	Mahmoodabad	240315	10050	12019	119.59
Total		16870901	794350	690065	86.87

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 (14.11.25)



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 (08.11.25 to 14.11.25)



Overview

- High Downtime:** The report covers 13 incidents resulting in a cumulative downtime of nearly **249 hours** across the fleet, severely impacting loading efficiency.
- Maintenance Gap:** The majority of incidents are mechanical failures, including **pressure pipe bursts, clutch plate broken, pump problems, and steering malfunction**, indicating a highly reactive, rather than proactive, maintenance strategy.
- Operational Snags:** The single most frequent reported cause is **ULJHAAI** (3 cases), which signifies recurring operational or procedural issues that need clearer definition and targeted training.
- Geographic Concentration:** Centers like **Jhala N 2** and **Jalim Nagar** appear to be hotspots for these incidents, requiring specific attention to the loaders assigned there.
- Resolution:** While all incidents were eventually **resolved**, the significant time delay (averaging over 19 hours per incident) suggests slow service response, resulting in prolonged disruption to the supply chain.

Category of Issue	No. of Cases	% of Total	Remarks
Pressure Pipe Burst	2	15%	Focus On Hose/Pipe Inspection During Preventative Maintenance.
Pump Problem, Steering Malfunction, Clutch Plate Broken, Coupling Broken, Hydraulic Claw Broken	5	39%	Indicates Failures In Core Engine And Control Systems.
Uljhaaai	3	23%	Highest Single-Point Cause. Suggests Issues Like Operator Negligence, Improper Usage, Or Non-Technical Snags.
Lubricant Leakage	2	15%	Indicates A Lack Of Basic Pre-Shift Checks And Maintenance Oversight.
Driver Unavailable	1	8%	Addresses Workforce Scheduling Or Attendance Issues.

High downtime centers

Center	Downtime
Belwa-I	65 hrs 0 min
Jalim Nagar	53 hrs 45 min
Mangaudiya-II	32 hrs 30 min
Jhala N-Seceond	29 hrs 30 min
Shekhpur	23 hrs 40 min

ROAD SAFETY (08.11.25 to 14.11.25)

S. No.	Truck No.	Date of Accident	Location	Reason	Casuality	Action taken	Photo
1	UP 21 AN 6192	08/11/2025	Near viilage Tegnaha- Devipurwa road	Suddenly goat come under truck	Goat Death	instructed for safe driving in future.	
2	UP 21AN 1859	09/11/2025	Centre Marsanda	Due to truck body burst	No	Immediate arrangements were made to lift the cane and the driver was instructed for safe driving in future.	

Call Center Update

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

Category	No. of Cases	% of Total	Remarks
Logistics/ Operational	11	68.8	Highest volume of issues (trucks, loaders, weighbridge). All cases were Resolved through immediate field coordination (sending loaders/trucks, coordination with HoD/AM). This high frequency suggests a need for a more robust scheduling and contingency plan to prevent recurring bottlenecks.
Payment/ Financial	2	12.5	The only cases with an 'Active' status. Both are dependent on pending Government advisory for payment/purchey release. This is a critical risk impacting grower trust and requires immediate senior management escalation/advocacy.
Quota/System	2	12.5	Purchey/Quota issues were Resolved by suggesting revalidation or checking the Cane UP Enquiry website. Indicates proper use of available digital systems for resolution.
Grower/Supply Chain	1	6.2	Involved a grower asking for labour for harvest. Resolved by guiding the grower to harvest and supply on a revalidated purchey.
Total	16	100	Resolution Rate: 87.5% (14 out of 16 cases resolved).



Particulars	Total (No's)	Rate/ Qtl. (Rs.)	Running (No's)		Crushing (Qtls.)		Recovery (%)
			This week	To Date (14.11.25)	This week	To Date (14.11.25)	
Kolhu	192	290-310	0	189	105840	285075	10.80%
Crushers	14	NA	0	0	0	0	NA

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		
Ajbapur	27.10.2025		
Kumbhi	31.10.2025		
Gularia	31.10.2025		
Belrayan	12.11.2025		
Gola	05.11.2025		
Pallia	07.11.2025		
Khambharkhera	05.11.2025		

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	13.87	1.35	3.35	2.08	2.55	4.85	5.19	0.82	1.75	0.00	0.88	36.69
Nahar Singh Total	918	81.46	12.28	56.69	6.96	4.62	31.01	3.64	26.95	1.36	1.37	26.98	253.30
Shyam Kishor Tripathi Total	137	3.12	0.00	0.44	0.48	0.00	0.24	3.44	0.20	0.08	0.00	0.00	8.00
Y.S Chauhan Total	28	0.00	0.30	5.50	0.00	0.00	0.00	0.00	5.20	0.00	0.00	0.00	11.00
Ajendra Singh Total	1266	98.45	13.93	65.98	9.52	7.17	36.10	12.27	33.17	3.19	1.37	27.86	308.99
Dinesh Singh Total	376	29.52	6.92	23.42	1.28	1.08	11.78	1.44	9.26	0.64	0.00	7.57	92.90
Ranjeet Singh Total	399	31.57	3.40	15.62	3.62	7.80	1.44	2.52	8.24	1.30	1.14	21.61	98.26
Sheetla Prasad Total	132	11.82	0.64	8.96	1.76	0.32	2.36	0.52	0.00	0.92	0.50	4.72	32.52
Dheeraj Kr. Singh Total	908	72.91	10.96	48.00	6.66	9.20	15.58	4.48	17.50	2.86	1.64	33.90	223.68
Region-1, Ajeet Kr.Singh Total	2174	171.36	24.89	113.98	16.18	16.37	51.67	16.75	50.67	6.05	3.01	61.76	532.67
Anil Dixit Total	669	75.24	5.92	57.38	2.48	9.08	8.73	1.32	23.98	0.24	0.52	27.16	212.05
Awanish Singh Total	181	28.60	3.48	26.73	3.53	1.00	1.89	0.48	3.12	1.19	1.00	5.62	76.64
Saurabh Pandey Total	127	21.24	0.00	3.12	0.84	4.68	9.84	2.44	1.00	0.00	0.00	0.00	43.16
Pankaj Shrivastav Total	976	125.08	9.40	87.23	6.85	14.76	20.46	4.24	28.10	1.43	1.52	32.78	331.85
Brijesh Awasthi Total	567	126.96	4.61	70.15	5.49	1.62	11.84	10.13	34.53	0.04	1.88	24.93	292.18
Gajendra Singh Total	285	50.96	1.56	10.58	1.72	13.73	16.18	3.44	4.74	0.10	3.10	36.61	142.72
Satendra Tomar Total	499	166.73	8.79	13.00	4.04	5.58	1.04	5.96	16.01	0.82	1.77	19.36	243.10
Y.P. Rao Total	1350	344.65	14.96	93.73	11.25	20.93	29.06	19.53	55.28	0.96	6.75	80.90	678.00
Region-2, Ajeet Verma Total	2326	469.73	24.36	180.96	18.10	35.69	49.52	23.77	83.38	2.39	8.27	113.68	1009.85
Grand Total	4500	641.08	49.25	294.94	34.28	52.06	101.19	40.52	134.04	8.44	11.28	175.44	1542.51

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	6.90	6.89	18.04
2	Hours Utilized (%)	99.17	96.74	97.40	97.55
3	Downtime (Hrs.)	72.00	5:29	4:22	11:09
4	Planned Stoppage (Hrs.)	48.00	3:23	2:0	5:23
5	Forced Shutdown (Hrs.)	24.00	2.11	2.10	5:46
6	Capacity Utilization in Uptime @ 1 LQ / Day Base (%)	94.71	101.97	101.06	92.51
7	Capacity Utilization incl. Stoppage (%)	93.22	98.64	98.43	90.25
	Quality				
1	Pol % Bagasse	1.65 - 1.70	1.78	1.83	1.84
2	Moisture % Bagasse	49 - 49.5	50.30	50.34	50.35
	Consumption				
1	Steam Consumption (KG/QtL Cane)	5.0-6.0	5.08	4.87	4.95
2	Power Consumption (KW/T Cane)	31.5 - 32	32.50	32.43	32.46
3	Lubricant Consumption (Kg/100 QtL Cane)	0.04	0.05	0.07	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	1804900
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	20
5	Crushing rate Including Stoppage	Qtls	93229	90245
6	Crushing rate Excluding stoppage	Qtls	94709	92510
7	Capacity Utilization	%	94.71	92.51
8	Total Stoppage Hours	Hrs.	72.00	11:09
9	Planned Shutdown	Hrs.	48.00	5:23
10	Forced Shutdown	Hrs.	24:00	5:46
11	Preparatory index	%	90.0-91.0	90.18
12	Primary Extraction	%	70.5-71.0	-
13	Mill Extraction (ME)	%	96 - 96.5	95.26
14	Reduced mill Extraction (RME)	%	96.4 - 96.80	95.60
15	Bagasse % Cane	%	29.00	28.41
16	Pol % Bagasse	%	1.65-1.70	1.84
17	Moisture % Bagasse	%	49.0 - 49.5	50.35
18	Imbibition % Cane	%	40 Max	34.30
19	Imbibition % Fibre	%	290 - 295	257.38
20	Dry Milling Factor	%	71.25	71.17
21	Grease & Lubricants Kg/100 Qtls Cane	%	0.04	0.06
22	Power Consumption (KW/T Cane)	%	31.5 - 32	32.46
23	Steam Consumption Sugar (Kg/Q of Cane)	%	5.0-6.0	4.95

Physical / General Plant observations of the week

The working of plant operation was smooth and consistent in this week except on dated 11.11.2025 & 12.11.2025. Stoppage for 3Hrs 18 Min for Shredder Hammer Tip Replaced, General checking of Mill & Boiling house, & 2 Hrs 11 Min for Shredder Tripped due to high vibration & Bagasse wrapped in IRC no-2.
The crushing of 1 lacs + was done on 5 days in last week & week Highest day crushing was 104500.

Particulars	Weekly		Till Date	
	SN. 25-26	SN. 24-25	SN. 25-26	SN. 24-25
Hours Worked	162.31	166.21	468.15	453.20
Hours Available	168	168.00	480.00	456.00
Hours Utilized (%)	96.74	99.02	97.55	99.42

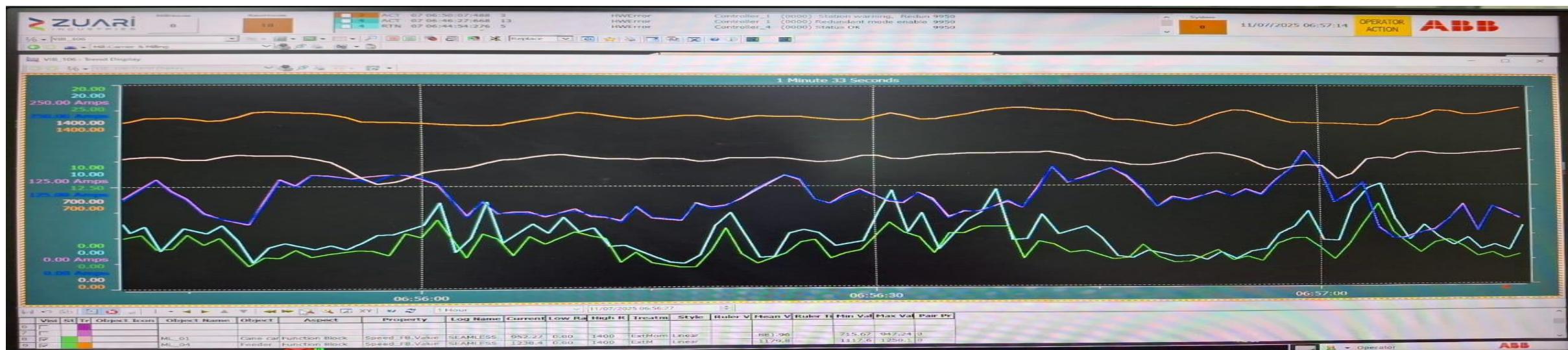
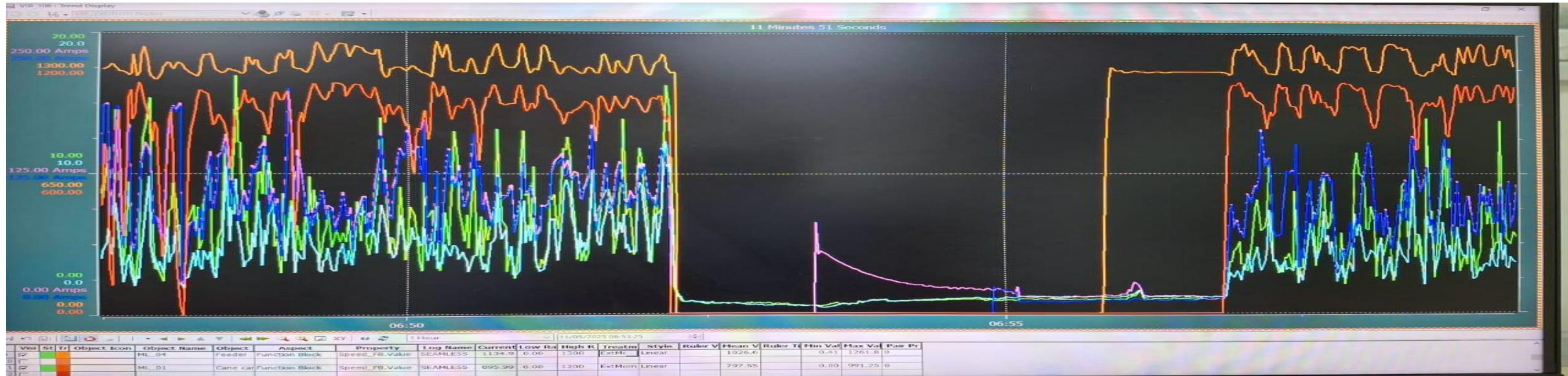
Key Operational Parameter- Current Season Vs Last Season

Particulars	Weekly		To date	
	SN 25-26	SN 24-25	SN 25-26	SN 24-25
Cane Crushed (In Qtls.)	690500	695400	1804900	1430000
Rate of Crush	98643	99343	90245	75263
Pol % Bagasse	1.78	1.78	1.84	1.91
Loss in Bagasse % Cane	0.53	0.50	0.52	0.55
Moisture % Bagasse	50.30	50.52	50.35	51.19
Total Power kw/ Ton of cane	32.50	32.36	32.46	34.63
Total Power MWH (Sugar)	10.88	10.63	9.89	8.27
Lubricant Consumption.	0.053	0.12	0.06	0.30

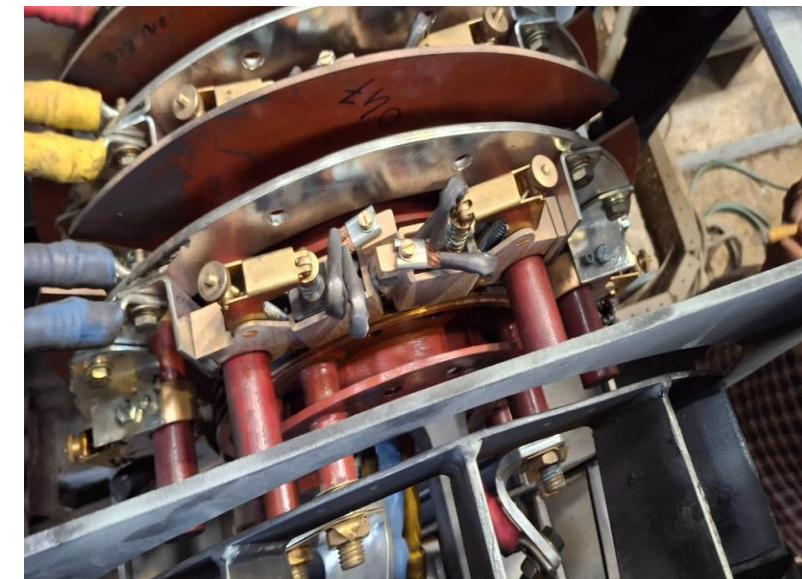
Stoppages, Actions & RCA for the Week

Date	Stoppages	Total Hrs.	Action	Root Cause Analysis
08/11/2025	Shredder tripped due to high Vibration (4 Times) & IRC No-1 Tripped due to high load	0:29:00	Reset & Started	Fluctuation in load
09/11/2025	Shredder trip due to high Vibration	0:04:00	Reset & Started	Fluctuation in load
10/11/2025	Feeder Drum Tripped Due to high load & Broken bolt replaced of IRC No-1	0:09:00	Reset & Started & Bolt Replaced	Fluctuation in load
11/11/2025	Shredder Tripped due to high Vibration; Feeder drum Tripped due to high Load & Scheduled Stoppage From 7.30 AM to 8.0 AM	1:15:00	Planned to replaced of Shredder hammer tips , general checking of Mill & Boiling House.	Early wear out of tips wrt schedule, Ly Tip was replaced on or above 20 L but Ty badly wear out after 10 L
12/11/2025	Scheduled Stoppage Continue from 8.00 AM to 10.45 AM, Feeder drum tripped due to Inconsistent Cane Feeding & Bagasse Wrapped in IRC No-2	3:32:00		
	Totals	5:29		

Stoppages, Actions & RCA: Shredder Load Fluctuation



Action: Shredder Rotor & Motor Checking



Data Analysis_ Shredder

**Tip Status- 24 (1st Replacement-
20.11.25 at 19 L Qtls Cane Crushed)**



**Tip Status- 25- 06.11.25 at 10 L Qtls
Cane Crushed**



**Tip Status- 25:- 12.11.25 at 15 L Qtls
Cane Crushed-Replaced**



Data Analysis_ Shredder

**Shredder Hammer Tips position after 1597400 Cane
Crushing Season 2025-26**



Shredder Hammer Tips replaced by new on 12.11.2025



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	9900	10100	3.30	3.91	0.80	0.85	2.16	2.19	2.08	2.39	
10-Nov	9770	10100	3.32	3.87	0.79	0.82	2.20	2.49	2.15	2.46	
11-Nov	10170	95000	3.44	3.67	0.82	0.79	2.37	2.38	2.09	2.42	
12-Nov	10200	85000	3.55	2.23	0.84	0.73	2.20	2.13	2.13	2.29	
13-Nov	10100	10300	3.50	2.80	0.82	0.88	2.14	2.33	2.18	2.40	
14-Nov	10100	10450	3.51	2.97	0.83	0.93	2.21	2.43	2.14	2.49	

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)	A (Max)				
		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	5.82				
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	6.32				
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	6.84				
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	6.47				
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	10.23				
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	7.23				
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	5.67				
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	0.16				
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	6.78				
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	7.54				
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	7.78				
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	6.47				
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	8.53				
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	6.53				

Milling Data



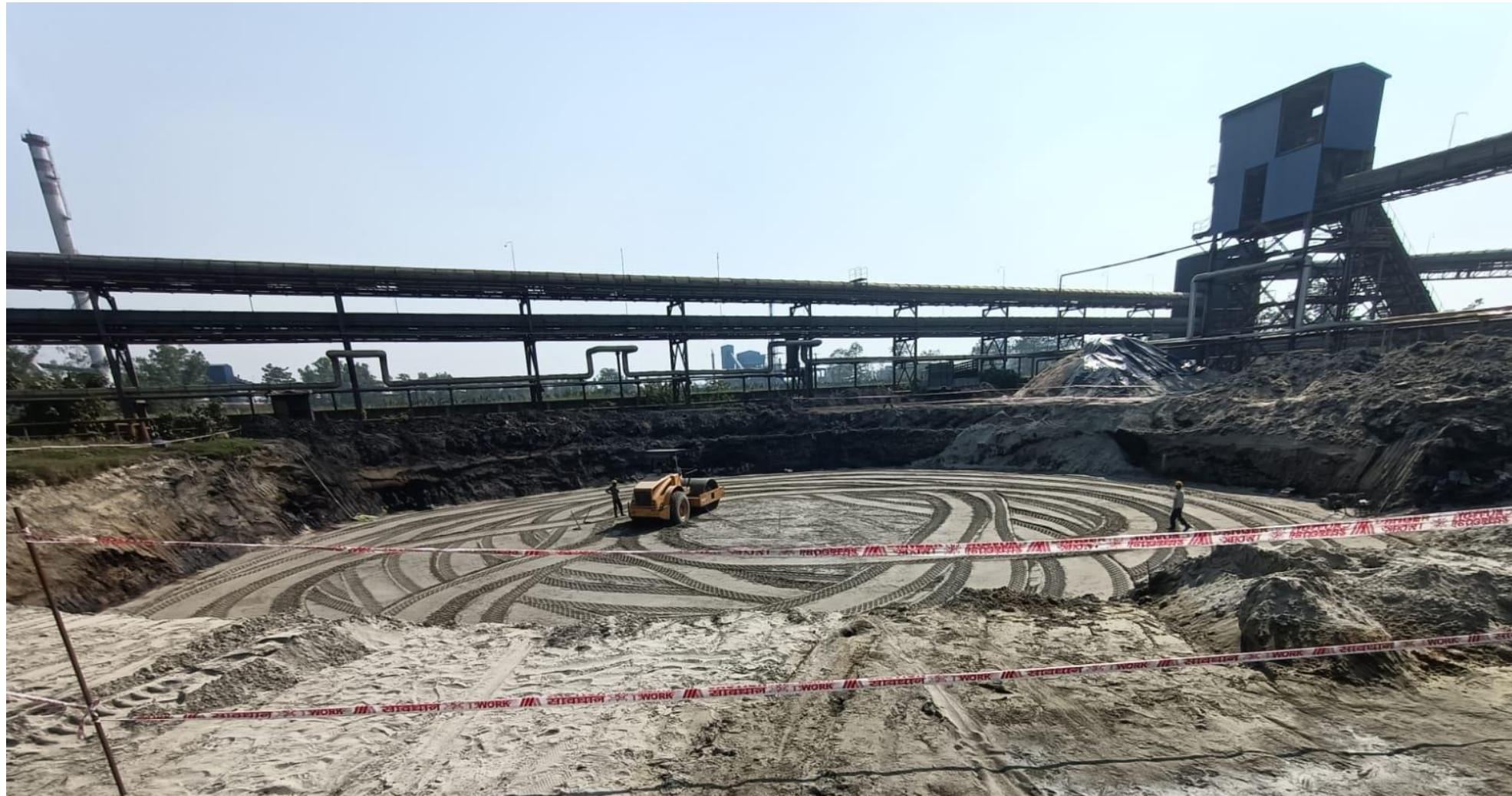
Crop Day	Date	Cane Crush in Qlts		Av Crush Rate Excl Stopp		Imbibition % Fiber		Maceration % Cane		Bag Pol		Bag Moisture		Power kw / T Cane		Stoppage	
		On date	To date	On Day	To date	On date	To date	On date	To date	On date	To date	On date	To date	On date	To date	On date	Remarks
	Target	93229	17900000			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	

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)
7	01/11/2025	103100	528500	89.89	60.07	1.57	1.38	5.62	87.33	60.93	1.18	0.94	3.97
8	02/11/2025	101000	629500	92.78	59.48	1.73	1.33	5.42	91.11	60.47	1.21	0.95	3.63
9	03/11/2025	100000	729500	93.88	58.79	1.49	1.34	4.78	92.11	60.42	1.33	0.88	3.35
10	04/11/2025	94500	824000	94.30	59.38	1.55	1.39	5.41	92.93	60.54	1.16	0.85	3.54
11	05/11/2025	96700	920700	95.94	59.56	1.76	1.39	5.38	95.99	60.77	1.33	1.06	4.57
12	06/11/2025	90700	1011400	92.33	58.20	1.53	1.27	4.53	92.08	57.68	1.19	0.94	3.45
13	07/11/2025	103000	1114400	104.66	60.00	1.77	1.35	5.31	104.40	59.42	1.12	0.98	3.50
14	08/11/2025	101000	1215400	104.63	60.25	1.72	1.38	5.64	104.08	59.42	1.17	1.04	3.79
15	09/11/2025	101000	1316400	106.02	59.93	1.70	1.41	5.16	105.23	59.36	1.12	1.04	3.91
16	10/11/2025	101000	1417400	107.28	60.20	1.82	1.33	5.24	106.63	59.80	1.28	1.08	3.94
17	11/11/2025	95000	1512400	101.76	60.62	1.89	1.32	5.30	100.97	60.12	1.32	1.01	4.11
18	12/11/2025	85000	1597400	62.83	56.58	1.22	0.97	3.15	60.91	55.90	0.99	0.81	2.72
19	13/11/2025	103000	1700400	78.28	59.91	1.53	1.05	3.70	76.75	58.54	1.14	0.94	3.40
20	14/11/2025	104500	1804900	82.04	59.73	1.56	1.06	3.91	80.46	58.08	1.24	0.87	3.33

Capex Under Progress New Molasses Tank Foundation

Sand filling & Compaction work Under progress



Capex Under Progress

Mud removing System- Scaffolding fixing work U/P for Top slab beam & slab Level.



Capex Under Progress

R3 Masscuite Boiling work under Progress

**Centrifugal Machine Column Erection work
Completed & Column Alignment U/P**



Hopper Foundation work U/P



PRODUCTION

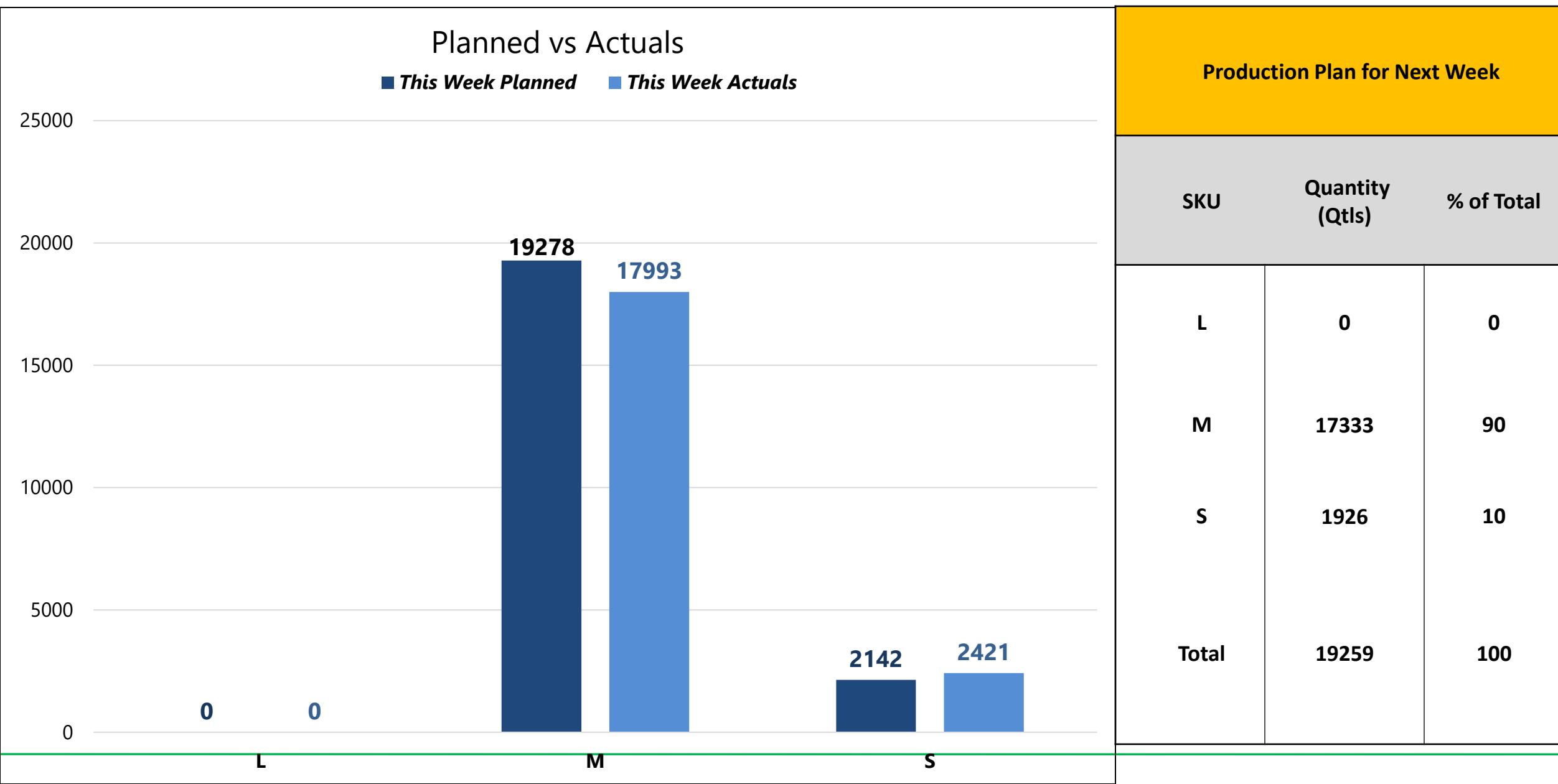
General Observation

- **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.**
- **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.**

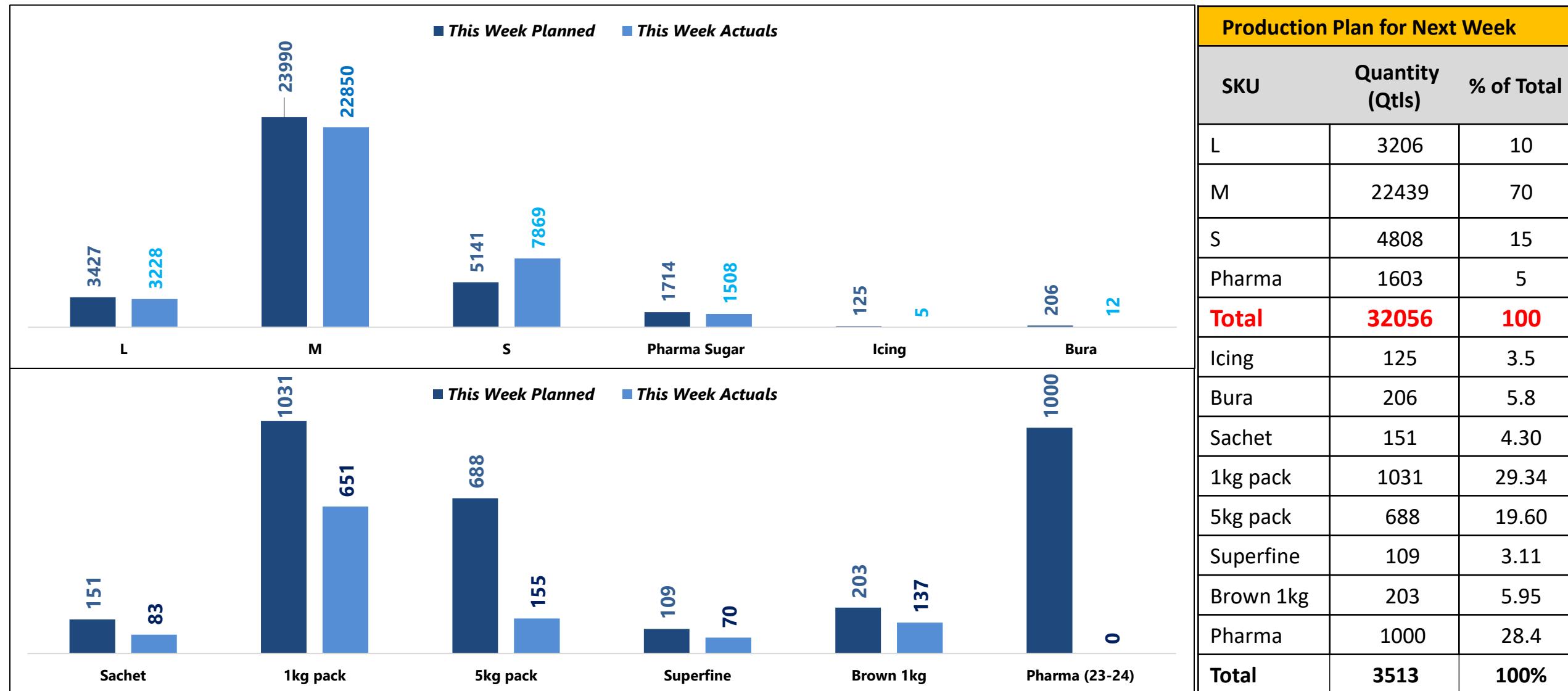
Weekly Performance Snapshot - Production

No.	Capacity Utilization	Target	Current Week	Last Week	Till Date
1	Sugar Production (LQ)	15.26	0.56	0.48	1.16
2	Sugar Bagging – RS (Qtl)	824250	35455	34274	79369
3	Sugar Bagging – DS (Qtl)	702139	20414	13856	36710
	Recovery				
4	Sugar Recovery CH – RS (%)	10.14	9.11	9.01	9.05
5	Sugar Recovery CH – DS (%)	10.14	9.08	9.04	9.04
6	Sugar Recovery BH – RS (%)	10.69			
7	Sugar Recovery BH – DS (%)	10.69			
8	C-Mol Recovery – RS (%)	4.80	5.99	3.63	3.21
9	C-Mol Recovery – DS (%)	5.20	5.00	0.95	2.38
	Quality				
10	C-Mol Purity – RS	< 33.00	30.91	33.28	32.08
11	C-Mol Purity – DS	< 32.00	30.91	33.29	32.13
12	Losses in Mol % Cane CH – RS	< 1.39	1.30	1.16	1.19
13	Losses in Mol % Cane CH – DS	< 1.46	1.31	1.17	1.21
14	Pol % Filter cake	< 2.00	2.00	2.20	2.12
	Consumption				
15	Steam Consumption (Kg/Qtl Sugar)	400	509	603	622
16	Steam % Cane	<42	41.25	39.86	40.00
17	Power Consumption (Units/Qtl Sugar)	11	14.23	16.13	15.09

Weekly Sugar Production – DS House



Weekly Sugar Production – RS House



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)		118	123	122	126	119
ICUMSA (S-sugar)		120	110	117	127	122
Sugar Quality – RS						
ICUMSA (L-sugar)	<30	33	32	33	32	32
ICUMSA (M-sugar)		32	32	32	34	33
ICUMSA (S-sugar)		34	32	33	35	34
Sugar Quality Pharma						
ICUMSA (SS - Sugar)	<25					
ICUMSA (20/80 - Sugar)		30		31		
ICUMSA (30/80 - Sugar)		31		31		

Monthly Performance Snapshot - Production

S.No.	Capacity Utilization	Target	Nov-25	Nov.-24		
1	Sugar Production (LQ)	15.26				
2	Sugar Bagging – RS (Qtl)	824250				
3	Sugar Bagging – DS (Qtl)	702139				
	Recovery					
4	Sugar Recovery CH – RS (%)	10.14				
5	Sugar Recovery CH– DS (%)	10.14				
	Sugar Recovery BH – RS (%)					
	Sugar Recovery BH– DS (%)					
6	C-Mol Recovery – RS (%)	4.8				
7	C-Mol Recovery – DS (%)	5.2				
8	B-Mol Recovery – RS (%)	6.8				
9	B-Mol Recovery – DS (%)	7.2				
	Quality					
10	C-Mol Purity – RS	<33.00				
11	C-Mol Purity – DS	<32.00				
12	B-Mol Purity – RS	<51.00				
13	B-Mol Purity – DS	<51.00				
14	Losses in Mol % Cane CH– RS	<1.39				
15	Losses in Mol % Cane CH – DS	<1.46				
16	Losses in Mol % Cane BH – RS	<3.00				
17	Losses in Mol % Cane BH – DS	<3.18				
18	Pol % Filter Cake	<2.00				
	Consumption					
19	Steam Consumption (Kg/Qtl Sugar)	400				
20	Steam % Cane	42				

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	41.25	40.00	40.51		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 2 no's cooling tower (175 TR)for massecuite cooling water recirculation



Capex Job Status

S. No.	Project Name	Objective of Project Speciality	Scope	Budget Approved	% 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	30	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		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	2	60	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 :152 TPH & Max. TG load 30MW.**

70 TPH Boiler-

The 70 TPH Boiler is operating satisfactorily. 70 TPH Boiler hot box up during mill scheduled stoppage for 03 Hours. **Max. steam load 72 TPH**

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 3.8 MW with the slop consumption of 2.5-3 TPH

Weekly Performance Snapshot - Power



S.N	Generation & Export	Current Week	Last Week	Till Date
1	Total Power Generation (LU)	64.56	64.30	173.55
2	Power Export (LU)	38.41	38.32	106.53
3	Power Export (%)	59.50	59.60	61.38
	Power Consumption (% of Gen.)	40.50	40.40	38.62
4	Sugar Plant Process (% of Gen.)	28.31	27.99	24.97
5	Distillery Plant Process (% of Gen.)	4.15	4.02	3.41
6	Aux Consumption (% of Gen.)	8.04	8.39	10.24

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
		08/11/2025 to 14/11/2025	01/11/2025 to 07/11/2025	26/10/2025 to 14/11/2025	26/10/2024 to 14/11/2024
1.	150 TPH Boiler	100%	100%	100%	91.67%
2.	70 TPH Boiler	98.81%	100%	100%	99.56%
3.	35 TPH Boiler	100%	98.81%	98.53%	93.31%
4.	30.85 MW Turbine	100%	100%	100%	90.40%
5.	4 MW Turbine	100%	97.90%	97.52%	91.35%
6.	3 MW_Old Turbine	98.31%	100%	99.30%	99.01%
7.	3 MW_New Turbine	97.67%	98.81%	93.06%	80.75%
8.	132 KV GRID	100%	99.85%	99.87%	99.59%

Weekly Performance Snapshot – Power



	Boiler Capacity Utilization	Target	Current Week	Last Week	Till Date (25-26)	Till Date (24-25)
10	Capacity Utilization - 150 TPH	>144.0	150.2	149.3	150.3	123.4
11	Capacity Utilization – 70 TPH	>64.0	66.7	65.3	63.4	57.4
12	Capacity Utilization – 35 TPH	>33.0	33.3	32.7	32.4	30.3
	Turbine Capacity Utilization					
13	PLF % – 30.85 MW	> 95.00	97.68	97.96	97.02	81.32
14	PLF % – 3.0 MW (O)	> 90.00	94.56	94.52	90.85	92.77
15	PLF % – 3.0 MW (N)	> 75.00	83.31	79.78	76.69	65.78
16	PLF % – 4.0 MW	> 90.00	94.69	91.41	90.40	80.05
	Efficiency					
17	Steam/Fuel Ratio – 150 TPH	≥2.54	2.54	2.53	2.53	2.46
18	Steam/Fuel Ratio – 70 TPH	≥2.19	2.20	2.18	2.17	2.08
19	Steam/Fuel Ratio – 35 TPH	≥1.88	2.19	2.14	2.17	2.00
20	Specific Steam – 30.85 MW	<5.20	5.13	5.07	5.09	5.02
21	Specific Steam – 3 MW (O)	<9.00	8.44	8.48	8.50	8.61
22	Specific Steam – 3 MW (N)	<9.00	8.78	8.88	8.97	9.01
23	Specific Steam – 4 MW	<9.20	8.80	8.89	8.93	9.33

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	20	19
1.	Capacity Utilization – 30.85 MW STG Set	%	> 95.00	97.68	97.96	97.02	81.32
2.	Capacity Utilization – 3.0 MW _ Old STG Set	%	> 90.00	94.56	94.52	90.85	92.77
3.	Capacity Utilization – 3.0 MW _ New STG Set	%	> 75.00	83.31	79.78	76.69	65.78
4.	Capacity Utilization – 4.0 MW STG Set	%	> 80.00	94.69	91.41	90.40	80.05
5.	Aux. Consumption of 30.85 MW	%	< 9.20	8.10	8.43	8.70	9.79
6.	Aux. Consumption of 4 MW	%	< 20.00	16.69	17.75	17.49	19.66
7.	Power Consumption Per Ton of Cane Crushed	KWH/Ton on Cane	< 31.54	32.24	32.17	32.46	34.43

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

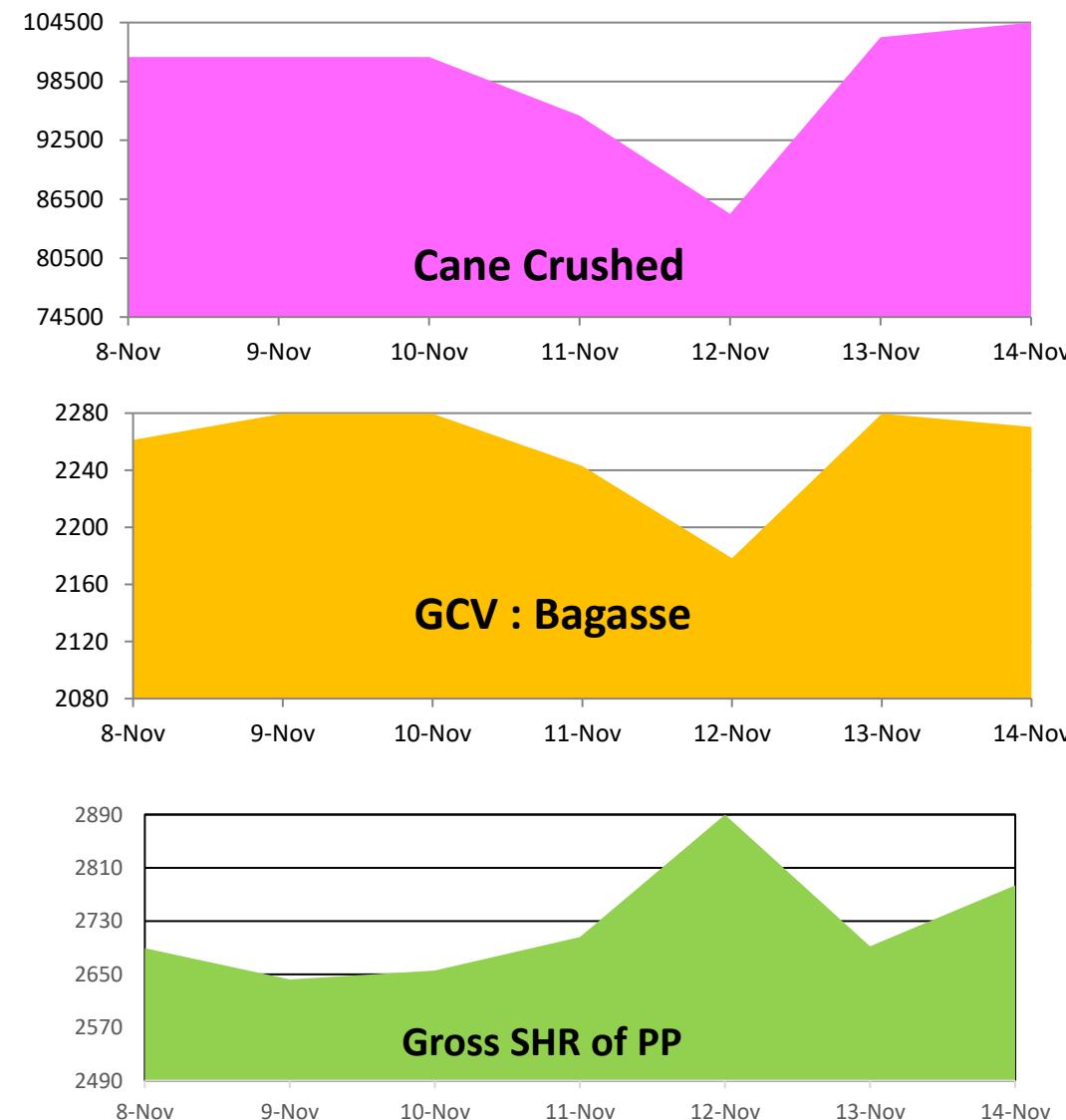


Sr. No.	Particulars	UOM	Target	Current Week		Last Week		Till date SS 25-26		Till date SS 24-25	
	Operation	Days	Avg.	7	Avg.	7	Avg.	20	Avg.	19	Avg.
1.	30.85 MW STG	MWH	28.50	4923.00	29.30	4937.00	29.39	13971.00	29.11	11125.00	24.40
2.	3 MW _Old STG	MWH	2.70	476.60	2.84	476.40	2.84	1111.99	2.73	1269.08	2.78
3.	3 MW _ New STG	MWH	2.25	419.89	2.50	402.07	2.39	883.46	2.30	757.80	1.66
4.	4.0 MW STG	MWH	3.60	636.30	3.79	614.30	3.66	1229.60	3.62	1388.50	3.04
5.	Power Exported	MWH	22.00	3841.00	22.86	3832.00	22.81	10653.00	22.19	8701.00	19.08
6.	Sugar Plant Consumption	MWH	10.44	1827.49	10.88	1800.47	10.72	4642.71	9.67	3833.88	8.41
7.	Distillery Plant Consumption	MWH	1.60	267.90	1.59	258.77	1.54	591.94	1.54	571.78	1.49
8.	30 MW Cogen Aux. Cons.	MWH	2.70	398.86	2.37	416.22	2.48	1215.34	2.53	1089.56	2.39
9.	4.0 MW Cogen Aux. Cons.	MWH	0.80	106.20	0.63	109.01	0.65	244.76	0.64	241.72	0.63

KEY OPERATIONAL PARAMETERS

30.85 MW PP (150 TPH BOILER)

Parameters	UOM	DATE						
		08-Nov	09-Nov	10-Nov	11-Nov	12-Nov	13-Nov	14-Nov
Cane Crushed	QTL	101000	101000	101000	95000	85000	103000	104500
Steam Gen.	MT/ HR	150.7	150.9	150.7	149.7	146.8	151.3	151.4
Power Gen.	MWH	29.29	29.46	29.54	29.33	28.71	29.50	29.29
Bag. Moisture	%	50.4	50.0	50.0	50.8	52.2	50.0	50.2
GCV : Bagasse	KCal/K g	2261	2280	2280	2243	2178	2280	2270
Gross SHR of PP	KCal/ Kwh	2689	2642	2656	2706	2890	2692	2783
Gross Boiler Eff.	%	71.48	71.81	71.77	71.02	69.47	71.53	69.97



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 25-26
Operation days	NOS.		7	7	20	19		7	7
Cane Crushed	MT	416.7	411.0	410.1	376.0	313.6		70000	69050
Bagasse Received	MT	112.5	112.7	112.9	103.1	86.7		18900	18928
Bagasse Stock	MT		7029	5269		21655			
Steam Gen. 70 TPH Boiler	MT	64.0	66.7	65.3	63.4	57.4		10752	11211
Bag. Cons. 70 TPH Boiler	MT	29.2	30.4	29.9	29.2	27.7		4906	5100
Steam to Fuel Ratio		>2.19	2.20	2.18	2.17	2.08		>2.19	2.20
Steam Gen. 150 TPH Boiler	MT	144	150.2	149.3	150.3	123.4		24192	25239
Bag. Cons. 150 TPH Boiler	MT	56.7	59.1	59.0	59.5	50.3		9526	9925
Steam to Fuel Ratio		>2.54	2.54	2.53	2.53	2.46		>2.54	2.54
Steam Gen. (35 T Boiler)	MT	33.0	33.3	32.7	32.4	30.3		5544	5598
Bag. Cons. (35 T Boiler)	MT	12.0	12.8	12.2	12.3	12.7		2016	2144
Slop Cons. (35 T Boiler)	MT	3.0	2.5	3.1	2.6	2.5		504	414
Steam to Fuel Ratio		>1.88	2.19	2.14	2.17	2.00		>1.88	2.19

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)

ZN- AI Tank installation Work Under Progress



Tank installation work 100% completed and final commissioning work is under progress.

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	<ul style="list-style-type: none"> 1- VFD maintenance cost reduced by using a single module instead of a dual-module setup. 2- Eliminates the frequent VFD tripping. 3- Energy Saving. 	10 (KWH)	180	1800 (KWH)	8730.00 (In Rs.)
2-	Replacement of 150 TPH Boile SA Fan & FD Fan VFD Module.	Completed	<ul style="list-style-type: none"> 1- Eliminates the VFD tripping. 2- The new VFD module spare part is easily available in the market. 	-	180	-	-
3-	VFD installed at Force Recirculation Pump (110KW) in Distillery	Completed	<ul style="list-style-type: none"> 1- Eliminat the overload tripping during pump startup. 2- Improved process stability & safety. 3- Reduced maintenance costs & downtime. 4- Power Saving. 	384 (KWH)	110	42240 (KWH)	2.05 (Rs. in Lakh)
4-	VFD installed at 35TPH Boiler Feed Transfer Pump (22KW).	Completed		168 (KWH)	170	28560 (KWH)	1.38 (Rs. in Lakh)

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

INCIDENT – 70 TPH BOILER



BFP # 1&2 minimum recirculation line leakage arresting work done, line replaced with 1.5 inch schedule- 40 line.

INCIDENT - 70 TPH BOILER STEAM DRUM RHS AIR VENT



A pinhole leakage was observed in the steam drum air vent line, upstream of the isolation valve. The leakage was arrested by installing a clamp with a 3.0 mm metallic gasket internally .

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



Weekly Performance Snapshot - Distillery



S.N	Capacity Utilization	Target	Current Week	Last Week	Till Date
1	Total Production (Lakh Liters)	8.40	8.57	8.03	26.19
4	Downtime (Hrs.)		0	2.58	495.15
5	Average Ethanol Prodn./Day (Lakh Liters)	1.20	1.22	1.16	1.07
	Efficiency				
6	Ethanol Recovery – Syrup (BL/Qty Cane)	7.60	6.44	6.45	6.39
7	Ethanol Recovery – BH (BL/Qty)	31.5	-	-	28.17
8	Ethanol Recovery – Syrup (BL/Qty)	-	29.65	30.99	30.36
7	Fermentation Efficiency (%)	91.5	90.38	91.52	90.84
9	Distillation Efficiency (%)	98.5	98.60	98.63	98.64
10	Steam consumed (Kg/BL)	4.1	3.98	4.20	4.22
11	Power consumed (KWH/BL)	0.528	0.437	0.458	0.430
	Feedstock Quality				
11	Feed Stock	B-Heavy	Syrup	Syrup	Syrup/B-heavy
12	Total Reducing Sugar %		54.02	55.05	53.96
13	Fermentable Sugar %		51.56	53.20	51.33
14	UFS %		2.46	1.85	2.63

Last 03 Months Performance Snapshot - Distillery



S.N	Capacity Utilization	Nov.-2025	Nov-2024
1	Total Production (Lakh Liters)	16.60	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)	6.45	7.11
7	Ethanol Recovery – BH (BL/Qty)	-	-
8	Ethanol Recovery – Syrup (BL/Qty)	30.28	32.14
7	Fermentation Efficiency (%)	90.93	92.45
9	Distillation Efficiency (%)	98.62	98.87
10	Steam consumed (Kg/BL)	4.09	3.33
11	Power consumed (KWH/BL)	0.447	0.416
Feedstock Quality			
11	Feed Stock	Syrup	Syrup
12	Total Reducing Sugar %	54.51	55.13
13	Fermentable Sugar %	52.34	54.48
14	UFS %	2.17	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	122414.0	116488.0	123329.0	120093.0	123343.0
Capacity Utilization	97.93	93.19	98.66	96.07	98.67
Ethanol Prodn. (In BL)	856900.0	802600.0	863300	1845822.80	2030226.20

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)	28900	30800.0	60800	62550.0
Ethanol Prod. BL / Qtl	29.65	32.61	30.36	32.46
Total Reducing Sugar %	54.02	55.60	54.61	55.35
Fermentable Sugar %	51.56	55.41	52.45	55.14
UFS %	2.46	0.19	2.16	0.21
Distillation Efficiency	98.60	98.93	98.62	98.90
Fermentation Efficiency	90.38	92.20	90.94	92.23

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	856900.0	2940000	2619190.40
Steam consumed in (MT)	3444.0	3410.90	22140.0	11047.50
Steam consumed Kg/BL	4.10	3.98	4.10	4.22
Power consumed in (Kwh)	443520	374100	2407680.0	1125323.0
Power consumed Kwh/BL	0.528	0.437	0.528	0.430

Analysis of Cane syrup received

Particulars	Current Week			Last Week		
	Date	Brix	pH	TRS%	Brix	pH
08/11/2025	62.54	6.12	54.05	61.64	6.15	55.47
09/11/2025	61.05	6.15	54.05	62.56	6.14	54.54
10/11/2025	60.02	6.20	54.05	62.19	6.08	54.54
11/11/2025	61.73	6.23	54.34	61.82	6.14	54.54
12/11/2025	59.47	6.25	54.34	61.68	6.15	54.84
13/11/2025	60.90	6.38	54.05	58.65	6.11	54.25
14/11/2025	60.50	6.24	54.05	61.02	6.13	54.05
Average	60.89	6.22	54.13	61.38	6.21	55.60



TBT Attendance

ZUARI INDUSTRIES	DISILLERY SAFETY SUB COMMITTEE MEETING	adventz	
ZUARI INDUSTRIES LIMITED (UNIT) GOBIND SUGAR MILLS.			
AIRA, LAKHIMPUR KHERI			
Department: Distillery		Date: 12/11/2025	
Topics: TBT regarding House keeping in Plant Area.			
Location: Distillation & Fermentation.			
Personnel Attending:			
N	Name	Designation	Signature
1	Abhey. Kr Srivastava	Mr. Mgr.	Dal
2	Harspal Singh	Asst. Mgr	Harpal
3	Buddy	Helper	S.S.
4	Safeek	Trainee	Munir
5	Ramm Naresh	Helper	(M.N.F)
6	Ramm ji	"	Re
7	S. Shukla	"	Shukla
8	Atahirek	"	Re
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
(Abhey. Kr Srivastava) Dal			

ZUARI INDUSTRIES	DISILLERY SAFETY SUB COMMITTEE MEETING	adventz	
ZUARI INDUSTRIES LIMITED (UNIT) GOBIND SUGAR MILLS. AIRA, LAKHIMPUR KHERI			
Department: Distillery		Date: 14/11/2025	
Topics: TBT regarding work at height.			
Location: Distillation & fermentation.			
Personnel Attending:			
N	Name	Designation	Signature
1	Abhey. Kr Srivastava	Dy. Mgr.	<i>Abd</i>
2	Avnay Kumar	Shift incharge	<i>Avnay</i>
3	Harspal Singh	Asst - mgr	
4	Anuj Sharma	Ware House/ clerk	<i>Abd</i>
5	Kalpu Srivastava	Wt. op	<i>Kalpu</i>
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
		<i>Abd</i> (Abhey. Kr. Srivastava)	

Near Miss or Hazardous Activity Report

HAZARDS OBSERVATION - DISTILLERY

S.N	DATE	HAZARDOUS ACTIVITY/ OBSERVATION	LOCATION	ACTION REQUIRED/ TAKEN	TARGET DATE	RESPONSIBILITY	STATUS
1.	09/11/2025	Lab chemist was removing conical flask while doing the titration on hot plate without wearing safety gloves. Chemist can be injured.	Lab	Instruct to lab Chemist always wear safety gloves while doing the Hot work.	Immediate	Mr. Sharag Singhal	Completed
2.	10/11/2025	During sterilization of PF vessel steam hose pipe skip from steam line .	Fermentation Section	Steam hose pipe fitted with new clamp.	Immediate	Mr. Harpal Singh	Completed
3.	12/11/2025	when mechanical team was dismantled distance piece of FC-07 for jet cleaning some spent wash spread outside.	MEE Plant	Instruct to Operator before opening any pipe line ensure about pipe line should be empty.	Immediate	Mr. Brij Mohan Shukla	Completed
4.	13/11/2025	Decanter feed pump(P-1371B) coupling spider broked.	Fermentation House	New spider fitted.	Immediate	Mr.Ram pravesh	Completed

Near Miss or Hazardous Activity Report

NEARMISS - DISTILLERY

S.N	DATE	HAZARDOUS ACTIVITY / OBSERVATION	LOCATION	ACTION REQUIRED / TAKEN	TARGET DATE	RESPONSIBILITY	STATUS
1	08/11/2025	Plant operator unbalanced due slippery floor near slop tank in MEE plant.No injury Occurred.	MEE Plant	Slippery floor cleaned	Immediate	Mr. Vivek Tiwari	Completed
2	10/11/2025	Spent lees line joint leakage.Spent lees having high temperature. No injury occurred.	Distillation Plant	Joint replaced with new Joints.	Immediate	Mr. Ram pravesh	Completed
3	11/11/2025	Mechanical team was opening to FC - 07 for jet cleaning, Ring spanner slipped. No injury occurred.	MEE Plant	Old tools replaced with new tools.	Immediate	Mr. Ram pravesh	Completed
4	12/11/2025	Wheel pin broken while opening of PHE cooling valve of fermenter no.-02 No injury occurred.	Fermentation house	wheel pin changed.	Immediate	Mr. Avhay Kumar	Completed

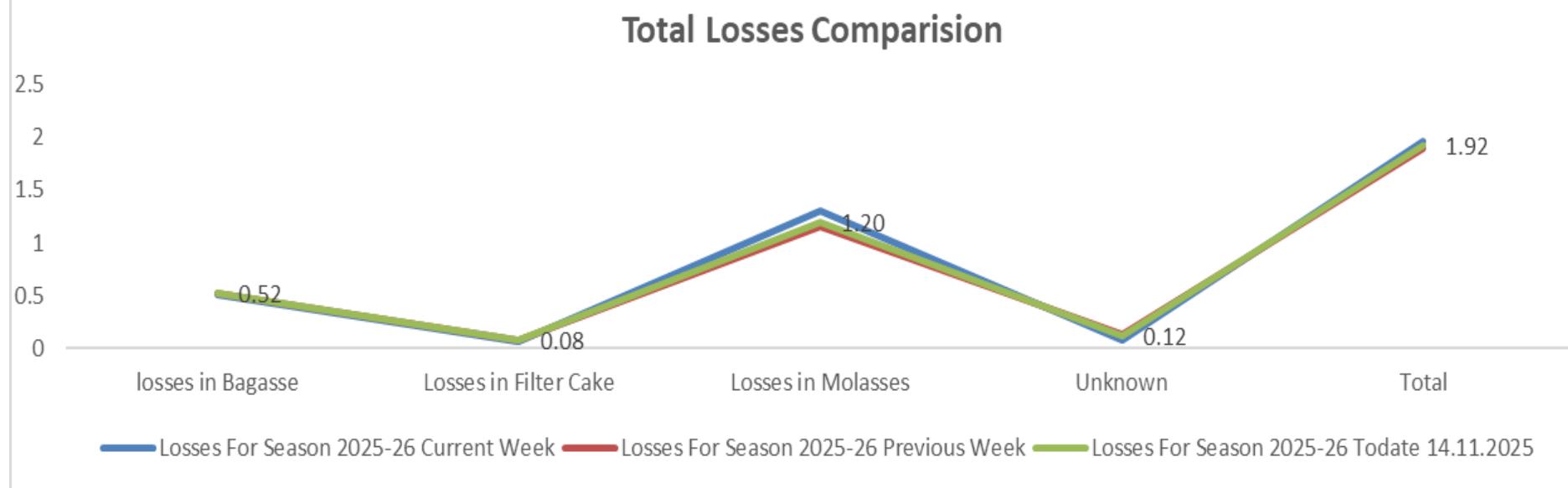
QUALITY CONTROL

Particulars	Unit	Target	Season 2025-26			Season 2024-25	
			Week	Todate	Previous Week	Week	Todate
DATE OF START	Date		26.10.2025			27.10.2024	
DAY'S	Nos.	180	7	20	7	13	7
Cane Crushed For the Week/Total	Qtls.	17258000	690500	1804900	689000	1114400	695400
Capacity Utilization %	%	94.71%	98.64	90.25	98.43	85.72	99.34
Pol in Cane	%	13.53	11.06	10.97	10.93	10.91	11.05
Sugar Recovery	% Cane	11.53 (CH)	9.10	9.05	9.03	9.02	8.97
Total Losses	% Cane	2.93	1.96	1.92	1.89	1.89	2.09
Hrs. Lost	%	72	3.26	2.45	1.31	2.01	0.98
Bagasse Pol	%	1.65-1.70	1.78	1.84	1.83	1.88	1.79
Bagasse Moisture	%	49.00-49.50	50.30	50.35	50.33	50.39	50.52
Sugar Bagged	Qtls.	1526000	55869	116079	48130	60210	56576
Pharma Sugar Bagged	Qtls.		1508	1508	0	0	0
Steam % Cane	% Cane	<42.00%	41.18	40.00	39.79	39.27	40.80
Power Generation	KWH		6081690	16555650	6069270	10473960	6011544
Power Consumption	KW/T Cane	<32.00KW	32.45	32.46	32.36	32.46	32.35
Power Export to Grid	KWH		3841000	10653000	3832000	6812000	3763106
Cane Diversion For Syrup	Qtls.		124800	324000	112600	199200	122200
Syrup Diverted to Distillery	Qtls.		27000	68400	24000	41400	27800
Syrup Diverte	% Cane		21.63	21.11	21.31	20.78	22.75
Cane Crushed for Processing	Qtls.		565700	1480900	576400	915200	573200

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	20	7	13	7	19
CANE CRUSHED(QTLS)	690500	1804900	689000	1114400	695400	1430000
CAPACITY UTILIZATION %	98.64	90.24	70.90	85.72	99.34	75.26
Hrs. LOST%AVAILABLE	3.26	2.45	1.31	2.01	0.98	0.58
CANE ON SYRUP	124800	324000	112600	199200	122200	316800
SYRUP DIVERTED TO DISTILLARY (QTLS)	27000	68400	24000	41400	25300	68250
SYRUP DIVERTED% CANE	21.63	21.11	21.31	20.78	20.70	21.54
CANE FOR PROCESS (QTLS)	565700	1480900	576400	915200	573200	1113200
SUGAR BAGGED (QTLS)	55869	116079	48130	60210	56576	80624
SUGAR RECOVERY %	9.10	9.05	9.03	9.02	8.97	8.81
TOTAL LOSSES %	1.96	1.92	1.89	1.89	2.09	2.20
POL IN CANE	11.06	10.97	10.93	10.91	11.05	11.01
PRIMARY JUICE BX / PY	17.46/80.13	17.23/79.98	17.10/79.94	17.08/79.86	17.38/79.34	17.39/79.30
PREV. SUGAR REPROCESSED (QTLS)	0	0	0	0	0	0

ZIL, UNIT- GOBIND SUAGR MILL, AIRA

Particulars	Losses For Season 2025-26		
	Current Week	Previous Week	Todate 14.11.2025
losses in Bagasse	0.51	0.52	0.52
Losses in Filter Cake	0.07	0.08	0.08
Losses in Molasses	1.30	1.16	1.20
Unknown	0.08	0.13	0.12
Total	1.96	1.89	1.92

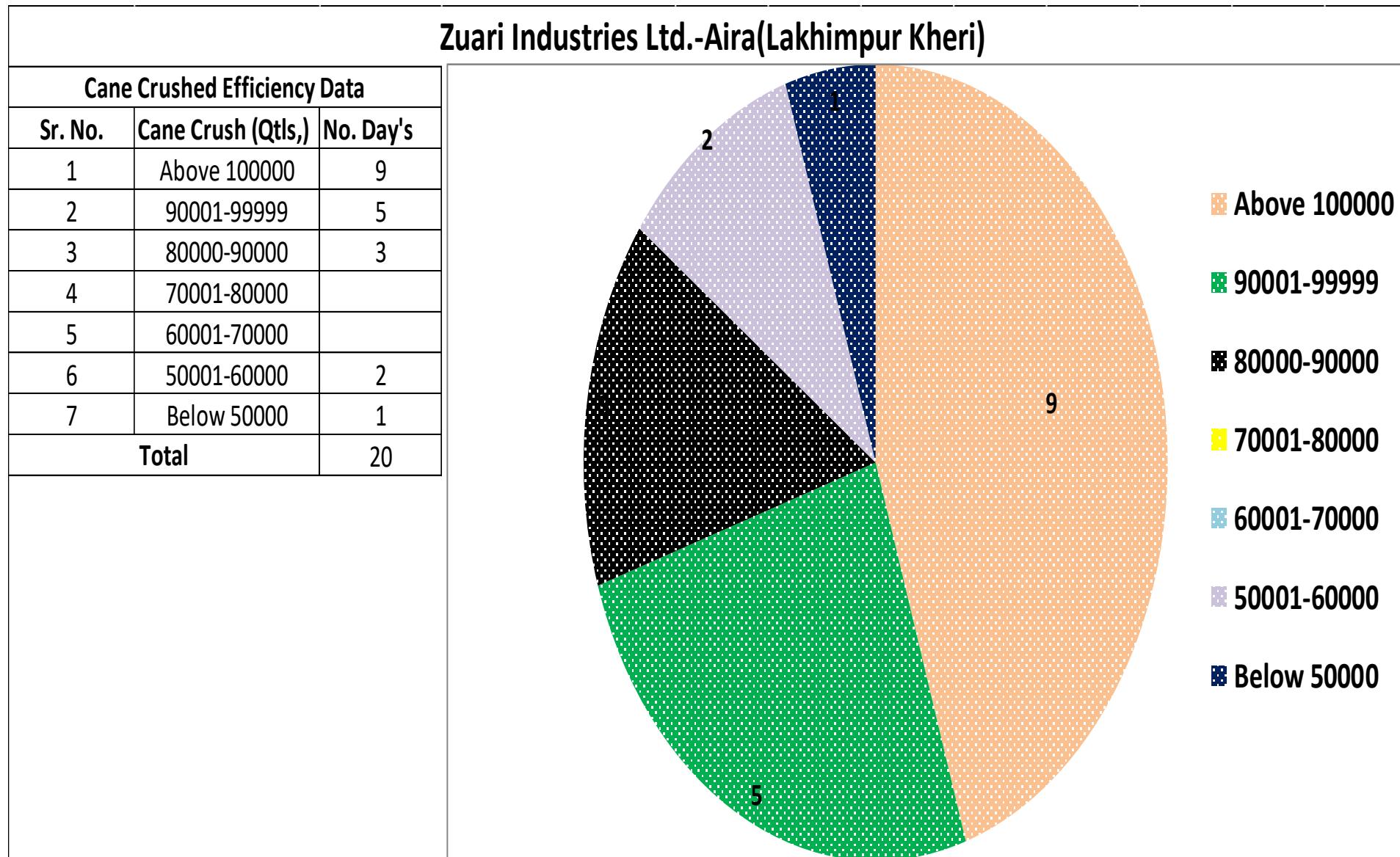


Zuari Industries Ltd.-Aira(Lakhimpur Kheri)			
KPI Target Vs. Achieved			
Operational Parameters	Unit	KPI	Achieved Up to 14.11.25
		Target	
Cane Crushed	Qtls	17258000	1804900
Recovery-CH/BH	%Cane	10.60	9.06
Pol In Cane	%Cane	13.53	10.97
No Cane Stop	Hr.	Nil	0-00
Av.Yard Balance	Qtls.	166600	18760
Steam % Cane	%Cane	<42.00%	40.00
CH Pty-DS	%	<32.00%	32.13
CH Pty-RS	%	<33.00%	32.08
Filter Pol %	%	<2.00%	2.12
Unknown Loss	%	<0.10%	0.12
ICUMSA-DS	IU	<110IU	S-31 117IU M-31 122IU
ICUMSA-RS	IU	<35IU	L-31 33IU,M-31 32IU , S-31 33IU
Pharma ICUMSA	IU	<30IU	Ph20/80-31IU,Ph30/80-31IU
Engg. Stop	Hr.	72	05-51
Avg. Crush-Including Stoppage	Qtls	93229	90245
Avg. Crush-Excluding Stoppage	Qtls	94709	92510
Cap. Utilization	%	94.71	90.25
ME	%	96-96.5	95.26
RME	%	96.4-96.8	95.60
Bagasse Pol%	%	1.65 to 1.70	1.84
Moisture% Bagasse	%	49-49.50	50.35
Imbibition % Cane	%	Max. 40%	34.30
Imbibition % Fibre	%	290-295	257.38
Power/T Cane	KW/T Cane	31.5-32	32.46

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

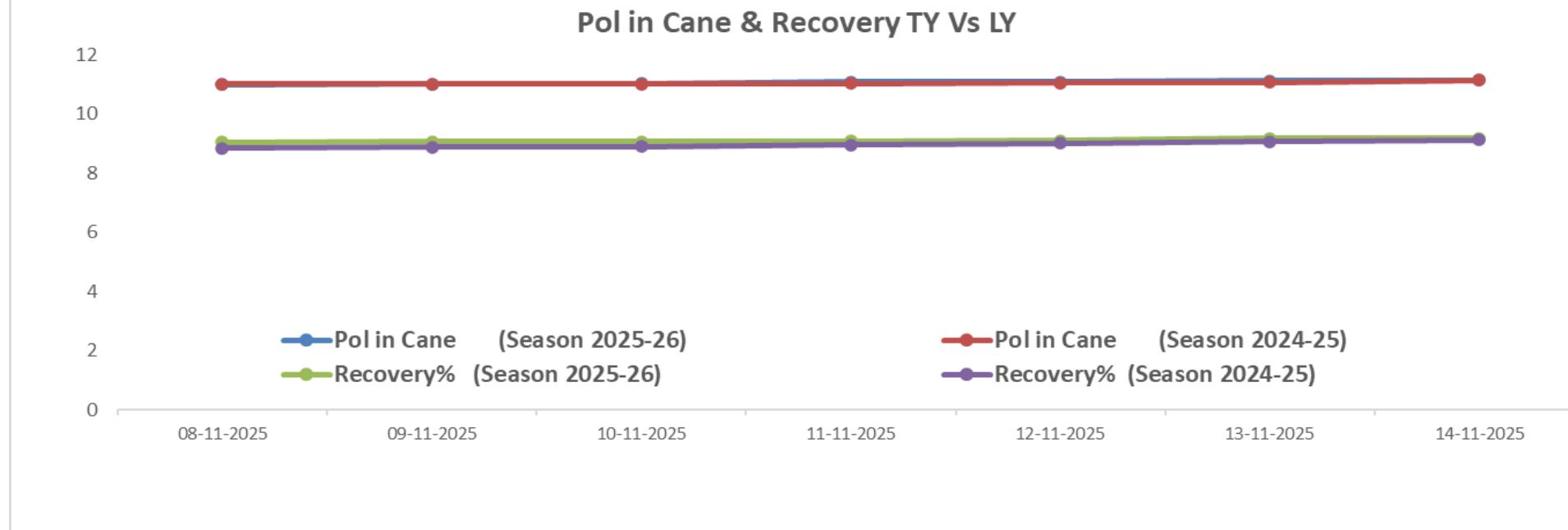
Cane Crushed Data

Capacity Wise



ZIL, UNIT- GOBIND SUAGR MILL, AIRA (6 Yrs COMPARATIVE)						
PARTICULARS	2025-26 Upto 14.11.25	2025-25	2023-24	2022-23	2021-22	2020-21
CANE CRUSHED QTLS	1804900	14394845.48	13308965.99	14932333.9	13367287.31	11163871
AV. CRUSH PER DAY	90245	93473	86400	82957	92188	89610
SUGAR BAGGED QTLS	116079	1322216	1411851	1320095	1290719	1169943
RECOVERY % CANE	9.05	10.41	10.81	9.77	9.44	10.34
POL % CANE	10.97	13.33	13.54	13.01	13.00	13.84
POL IN M.JUICE % CANE	10.45	12.84	12.96	12.48	12.51	13.37
POL IN BAG. % CANE	0.52	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	1.20	2.29	2.03	2.53	2.92	2.90
UNKNOWN	0.12	0.06	0.08	0.11	0.09	0.06
TOTAL LOSSES	1.92	2.92	2.73	3.25	3.57	3.50
MIXED JUICE % CANE	105.47	111.52	110.73	110.46	112.66	114.85
MACERATION % CANE	34.30	39.80	40.17	39.69	40.60	42.43
FIBRE % CANE	13.33	13.43	13.79	13.97	13.35	13.29
BAGASSE % CANE	28.41	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	4.32	6.04	5.48	6.37	6.62	6.62
POL % BAGASSE	1.84	1.76	1.88	1.80	1.74	1.71
POL % FILTER CAKE	2.12	2.07	1.95	2.13	1.95	2.07
PR. JUICE BX	17.23	19.60	19.48	19.16	18.9	19.5
PR. JUICE POL	13.78	16.36	16.36	15.92	15.65	16.55
PR. JUICE PURITY	79.98	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)
08-11-2025	10.99	11.01	9.05	8.85
09-11-2025	11.01	11.01	9.06	8.88
10-11-2025	11.03	11.01	9.06	8.90
11-11-2025	11.08	11.04	9.08	8.95
12-11-2025	11.08	11.05	9.11	9.01
13-11-2025	11.12	11.07	9.17	9.07
14-11-2025	11.15	11.14	9.17	9.13



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.
- **Win 6:** DR Configuration in ZEBPL.

General Observation

S. No.	Description
1	Active Saksham App Growers: Installed – 35,571 / Active – 20,415
2	GPS Installed in Center Trucks: 260
3	Weighbridges (Gate + Centers): Total – 107, Active – 106 (Kairatipurva-II Center Grower supply currently routed to Gate)
4	Truck Received & Total Weight: 4493 NOS Trucks / 1074051 QTLS
5	This Week Truck Received & Weight: 1520 NOS Trucks / 375732 QTLS
6	Total Purchase (Grower & Purchi): Grower – 31711 NOS , Purchi – 46066 NOS Weight-1818539 QTLS
7	This Week Purchase (Grower & Purchi): Grower – 12007 NOS, Purchi – 14036 NOS ,Weight - 595562 QTLS

Farmer Call & Complaint Redressal – Summary Report



- **Total Calls Attended: 17**
- **Issues Resolved: 15**

Key Issues Observed

- **Supply Ticket Revalidation Requests – 2 cases**

Growers requested purchey revalidation. Cane database and token details were checked, and farmers were advised to harvest and supply on the next valid / revalidated purchey.

- **Supply Ticket / Basic Quota Issues – 1 case**

Purchey not received due to low Basic Quota. Status was checked on the Cane UP Enquiry portal and farmer was informed that only a single purchey was available in the 3rd column.

- **Loader / Truck Availability – 8 cases**

Loading could not start on time due to ULJHAAI, non-availability of trucks or loaders. Cases were taken up with HoD, RH, AM, ZM and Logistics. Trucks/loaders were arranged and loading started thereafter.

- **Weighment Clerk / Weighbridge Issues – 3 cases**

Operations were affected due to clerk absenteeism and weighbridge malfunction. Issues were escalated to RH and Weighbridge Manager and resolved, after which loading continued.

Farmer Call & Complaint Redressal – Summary Report



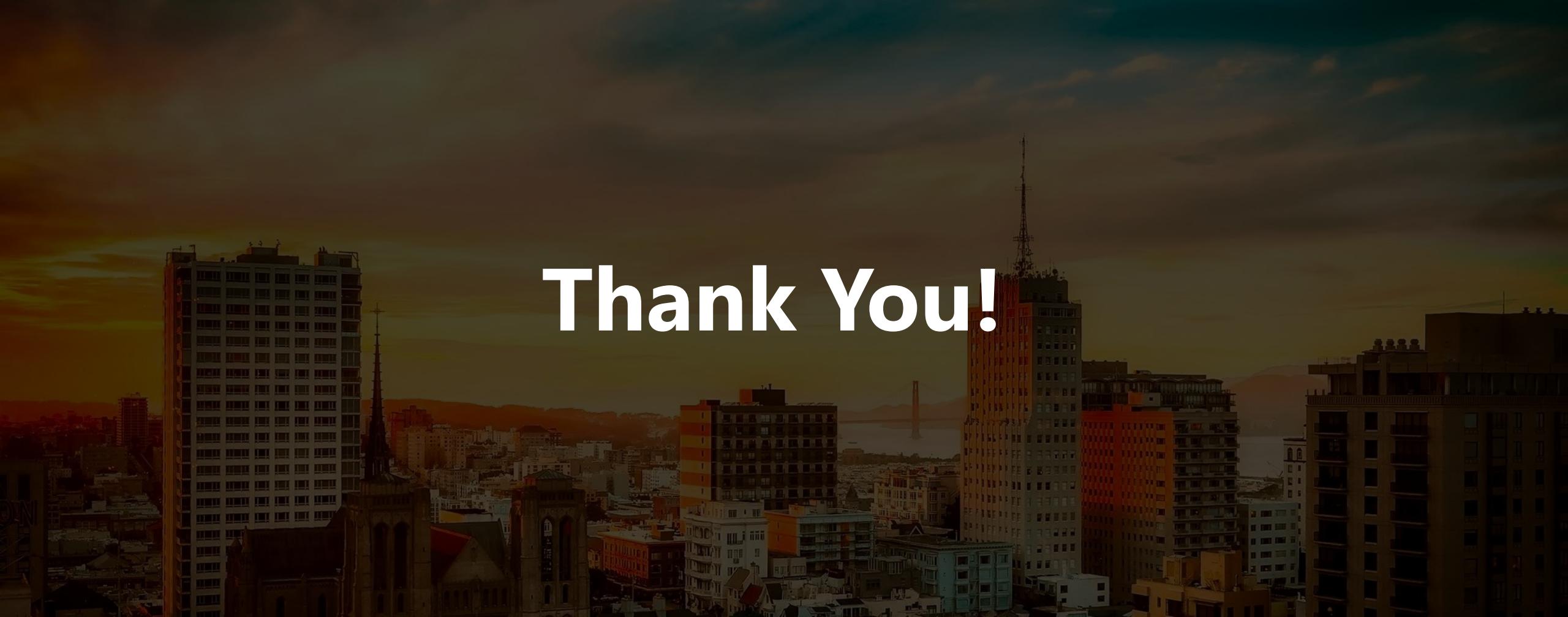
- **Total Calls Attended: 17**
- **Issues Resolved: 15**

- **Payment Related Queries – 2 cases**

Farmers called regarding cane payment. They were informed that payment will be as per Government advisory and to wait for the official notification. In one case no purchey was released due to low Basic Quota.

- **SMS Delivery Delay – 1 case**

Supply SMS reached one day late because of a server sync issue. The problem was escalated and corrected.



Thank You!

