

Environment Performance					
Performance	Unit	Quantity			Target
		2022	2023	2024	
Environmental policy and management systems					
Environmental management system (EMS): certification / verification					
Total <sup>1</sup>	%	33.3	33.3	33.3	
Third-party verification (By MACSI <sup>2</sup> )	%	33.3	33.3	33.3	
ISO14001 certification (By MACSI <sup>2</sup> )	%	33.3	33.3	33.3	
Resource use					
Raw material used					
Natural Gas	m <sup>3</sup>	252,136,566.71	242,951,211.59	161,665,598.33	
Raw Water	m <sup>3</sup>	1,824,400.00	1,908,007.00	1,698,676.00	
The reduction of water consumption in process					
RO rejected water recycle	m <sup>3</sup>	113,556.80	89,702.60	48,350.20	40,000
Water reduction by water recycle	%	6.22	4.70	2.85	3
Water withdrawal by source					
Surface water from rivers, lakes, natural ponds	m <sup>3</sup>	0	0	0	
Groundwater from wells, boreholes	m <sup>3</sup>	0	0	0	
Used quarry water collected in the quarry	m <sup>3</sup>	0	0	0	
Third-party water /Municipal potable water	m <sup>3</sup>	1,824,400.00	1,908,007.00	1,698,676.00	
External wastewater	m <sup>3</sup>	0	0	0	
Harvested rainwater	m <sup>3</sup>	0	0	0	
Sea water, water extracted from the sea or the ocean	m <sup>3</sup>	0	0	0	
Total Water withdrawal	m <sup>3</sup>	1,824,400.00	1,908,007.00	1,664,383.78	
Facilities' water withdrawal (not disclosing)					
Total facilities' water withdrawl	m <sup>3</sup>	0	0	0	
Power generation water withdrawal / consumption intensity					
Power generation water withdrawl / consumption intensity	MWh/m <sup>3</sup>	1.74	1.98	2.40	
Waste and pollutants					
Water discharge data by destination					
Ocean total discharge	m <sup>3</sup>	0.00	0.00	0.00	
Surface Water total discharge	m <sup>3</sup>	0.00	0.00	0.00	
Subsurface / well total discharge	m <sup>3</sup>	0.00	0.00	0.00	

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Off-site water treatment total discharge	m <sup>3</sup>	536,531.03	670,593.02	239,143.65	
Beneficial / other use total discharge	m <sup>3</sup>	0.00	0.00	0.00	
Total Water discharge	m <sup>3</sup>	536,531.03	670,593.02	239,143.65	
Treated Wastewater	%	100.00	100.00	100.00	
Facilities’ water discharge (not disclosing)					
Facilities' water discharge total	m <sup>3</sup>	0	0	0	
Water (effluent) discharg					
Waste Water Management - Waste Water Treatement Facilities of the Industrial Park - Green Area - RO Reject Water Recycle	m <sup>3</sup>	536,531.03	670,593.02	239,143.65	
water (effluent) discharge by quality and destination					
pH	-	7.0 - 8.1	7.0 - 8.0	7.2 - 8.0	5.5 - 9.0
TDS	mg/l	492 - 1,736	638 - 1,344	392 - 1168	< 3,000
SS	mg/l	< 5 - 91	< 5 - 9	< 5 - 19	< 200
Grease & Oil	mg/l	< 3.0	< 3.0	< 3.0	< 10.0
BOD <sub>5</sub>	mg/l	< 2.0 - 2.3	< 2.0 - 2.8	< 2.0 - 5.8	< 120
COD	mg/l	< 40 - 67	< 40 - 73	< 40 - 44	< 500
Temperature	°C	28 - 34	29 - 34	28 - 34	< 45
Air Emission					
NOx	ppm	18.75 - 97.74	30.5 - 70.99	17.62 - 65.7	≤ 108
	tonnes	624.1	525	218.12	
	tonnes/MWh	4x10 <sup>-4</sup>	3x10 <sup>-4</sup>	2x10 <sup>-4</sup>	
SOx	ppm	0.13 - 0.87	0.07 - 1.30	0.018 - 0.083	≤ 18
	tonnes	7.09	8.31	2.71	
	tonnes/MWh	5x10 <sup>-6</sup>	5x10 <sup>-6</sup>	2x10 <sup>-6</sup>	
TSP	mg/m3	0.4-3.52	0.4-3.52	7.66 - 13.10	≤ 54
	tonnes	12.21	11.42	22.45	
	tonnes/MWh	8x10 <sup>-6</sup>	7x10 <sup>-6</sup>	2x10 <sup>-5</sup>	
VOC	kg	0	0	0	
	tonnes	0	0	0	
	tonnes/MWh	0	0	0	
Waste generation					
Hazardous waste	tonnes	28.74	23.1	18.15	
Hazardous waste reduction	%	N/A	19.62	21.43	

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Hazardous waste Incineration (with energy recovery)	tonnes	0	0.00	0.00	0
Non hazardous waste	tonnes	168.72	115.5	90.07	
Non hazardous waste reduction	%	N/A	31.54	22.02	10
Non recycled waste	tonnes	185.56	122.9	98.86	
Waste recycled	tonnes	0	4.39	2.35	
Other recovery operations	tonnes	11.9	11.31	7.06	

Notes for Environmental Dimension

1. Percentage of power projects in Thailand
2. Management System Certification Institute (Thailand) or (MASCI)

Occupational health and safety Performance Summary					
Performance	Unit	Quantity			Target
		2022	2023	2024	
Occupational health and safety policy and management systems					
Occupational health and safety system (OHSMS): certification / verification					
Total <sup>1</sup>	%	100	100	100	
Third-party verification (By MACSI <sup>2</sup> / T-OSH <sup>3</sup> )	%	100	100	100	
ISO45001 certification (By MACSI <sup>2</sup> )	%	33.3	33.3	33.3	
Occupational health and safety					
The number of work-related					
Employees	Person	59	61	72	
Contractors	Person	319	369	277	
Fatalities					
Employees	Cases	0	0	0	0
Data coverage	% of employee	100	100	100	100
Contractor	Cases	0	0	0	0
Data coverage	% of Contractor	100	100	100	100
Lost Time Injury Frequency Rate: LTIFR					
Employees	Cases/200,000 Hrs.	0	0	0	0
Data coverage	% of Contractor	100	100	100	100
Contractors	Cases/200,000 Hrs.	0	0	0	0
Data coverage	% of Contractor	100	100	100	100
Occupational Illness Frequency Rate: OIFR					
Employees	Cases/200,000 Hrs.	0	0	0	0
Data coverage	% of Contractor	100	100	100	100
Contractors	Cases/200,000 Hrs.	0	0	0	0
Data coverage	% of Contractor	100	100	100	100
Labor Management					
Total Number of Employees	Persons	191	193	206	-
- Permanent Employees	Persons	0	0	0	-
- Temporary Employees	Persons	0	0	0	-
Number of Employees by Gender					-
- Male Employees	Persons	131	132	139	-
- Female Employees	Persons	60	61	67	-
Number of Employees by Level					-
- Operational Level	Persons	135	131	142	-
- Management Level	Persons	47	53	55	-
- Senior Executive Level	Persons	9	9	9	-
Number of Disabled and/or Elderly Employees	Persons	1	1	5	-
Employee Turnover Rate	Percentage	3.15	4.15	15	-
Employee Engagement Survey Results <sup>4</sup>	Percentage	87	-	90	-
Number of Work-Related Injuries	Persons	0	0	0	-
Number of Work-Related Illnesses	Persons	0	0	0	-
Number of Work-Related Fatalities	Persons	0	0	0	-
Average Training Hours per Employee per Year	Hours	46.3	49.96	69.89	-
Number of Human Rights Violation Incidents	Persons	0	0	0	-

Number of Community Complaints/Disputes	Cases	0	0	0	-
Customer Satisfaction Survey Results	Percentage	90.87	91.4	93.13	-

Notes for Occupational health and safety Dimension

- 1. Percentage of power projects in thailand
- 2. Management system certification institute (Thailand) or (MASCI)
- 3. Thailand institute of occupational safety and health (Public Organization)or (T-OSH)

Governance and Economic					
Topics of data disclosure	Unit	Performance			Target
		2022	2023	2024	
Sales Revenue	Million THB	5,744.06	5,048.07	3,590.84	-
Operating Profit	Million THB	229.17	94.04	237.32	-
Dividends Paid to Shareholders	Million THB	70.98	58.18	58.19	-
Number of Business Ethics Violations	Cases	0	0	0	-
Number of Corruption Complaints	Cases	0	0	0	-
Percentage of New Suppliers Screened Using Sustainability Criteria	Percentage	100	100	100	-
Percentage of Key Suppliers Who Signed the Business Code of Conduct	Percentage	100	100	100	-
Number of Cyber Security Attack Incidents	Cases	0	0	0	-
Number of Personal Data Breach Incidents	Cases	0	0	0	-