



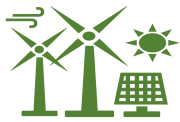
# 2025 Sustainability in Numbers

## Delta Electronics India Pvt. Ltd

Reporting Period : January to December 2024

Boundary : Major Manufacturing site in GGN RDP and KG

Data collection stand : GRI Standard

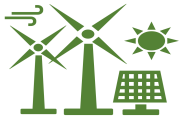


# Sustainability in Number

Performance mapping with GRI 302 Energy



GRI Standard Disclosure Number	Material Aspects	Unit	2024	Auditor's Assurance
	GRI 302 Energy	GRI 302 Energy		
GRI 302-1 (E)	Total energy consumption within the organization	GJ	99,615.81	✓
		MWh	27,671.06	
GRI 302-1 (A)	Total fuel consumption from <u>non-renewable</u> source	GJ	8,665.95	✓
		MWh	2,407.21	
	- Gasoline	GJ	51.45	
	- Diesel		8,614.50	
	- LPG		-	
	- Natural Gas		-	
GRI 302-1 (B)	Total fuel consumption from <u>renewable</u> source	GJ	-	✓
		MWh	-	
	- Ethanol		-	
	- Biodiesel		-	
GRI 302-1 (C)	Total electricity and stream purchased for consumption	GJ	90,949.86	✓
		MWh	25,263.85	
	Non-Renewable Electricity Consumption	GJ	77,023.26	✓
	Renewable Electricity Consumption	GJ	13,926.60	
	- Renewable source electricity purchase such as PPA, UTG	GJ	4,740.13	
	- Green Electricity Products such as Green tariffs		-	
	- Solar energy, self - generation		9,186.46	
	Unbundle Energy Attribute Certificate Purchase Such as I-REC	GJ	14,137.20	✓
GRI 302-2 (A)	Energy consumption outside of the organization	GJ	-	✓
		MWh	-	
GRI 302-3	Total energy consumption intensity	MWh/MUSD	79.31	✓
	Non-renewable energy consumption intensity		68.22	
	- Non Renewable Electricity consumption intensity		61.32	
	- Fuel consumption intensity from non-renewable source		6.90	
GRI 302-3	Renewable energy consumption intensity	MWh/MUSD	11.09	✓
	- Renewable Electricity consumption intensity		11.09	
	- Fuel consumption intensity from renewable source		-	
GRI 302 -4 (A)	Total reduction of energy consumption within the organization	GJ	-	✓
		MWh	-	
GRI 302 -4 (B)	- Reduction of electricity consumption	GJ	-	✓
	- Reduction of fossil fuel consumption		-	
	- Reduction of energy consumption intensity (Saving energy intensity)	MWh/MUSD	-	
GRI 302 -4 (C)	- Reduction of electricity consumption compared with bussiness as usual at base year 2021	GJ	-	✓
	- Reduction of fossil fuel consumption with bussiness as usual at base year 2021		-	
GRI 302 -5 (A)	Reductions in energy requirements of products and services	GJ	-	✓
		MWh	-	



# Sustainability in Number

Performance mapping with GRI 302 Energy



GRI Standard Disclosure Number	Material Aspects	Unit	2024	Auditor's Assurance
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**Note**

- 1
- The environmental disclosure was verified by third party which include in Delta Electronoc thailand SD Report.
- 2
- Total energy consumption within the organization covers total non-renewable energy consumption, total renewable energy and total electricity purchased.
- 3
- The reporting scope include the production site in Gurgaon-GGN, Rudrapur-RDP, Krishnagiri KG -SEZ and Krishnagiri KG -DTA.



# Sustainability in Number

Performance mapping with GRI 303 Water & Effluent



GRI Standard Disclosure Number	Material Aspects	Unit	2024	Auditor's Assurance
	GRI 303 Water & Effluent	GRI 303 Water & Effluent		
GRI 303-5	Water consumption intensity		0.15	
GRI 303-5 (A)	Total water consumption from all areas	Million Litter	50.61	✓
GRI 303-5 (B)	Total water consumption from all areas with water stress area		50.61	
GRI 303-3 (A)	Water withdrawal intensity	Million Liters	0.56	✓
	Total water withdrawal		195.91	
	- Surface water		-	
	- Groundwater		31.42	
	- Third-party water		164.49	
GRI 303-3 (C)	Freshwater with Total Dissolved Solids ≤ 1000 mg/L	Million Liters	195.91	✓
	- Surface water		-	
	- Groundwater		31.42	
	- Third-party water		164.49	
	Other water with Total Dissolved Solids > 1000 mg/L		0.00	
	- Surface water		0.00	
	- Groundwater		0.00	
	- Third-party water		0.00	
GRI 303-3 (B)	Total water withdrawal from water stress area	Million Liters	195.91	✓
	- Surface water		-	
	- Groundwater		31.42	
	- Third-party water		164.49	
GRI 303-3 (C)	Freshwater with Total Dissolved Solids ≤ 1000 mg/L (water stress area)	Million Liters	195.91	✓
	- Surface water		0.00	
	- Groundwater		31.42	
	- Third-party water		164.49	
GRI 303-3 (C)	Other water with Total Dissolved Solids > 1000 mg/L (water stress area)	Million Liters	0.00	✓
	- Surface water		0.00	
	- Groundwater		0.00	
	- Third-party water		0.00	
GRI 303-4 (A)	Total water discharge to all areas	Million Litter	-	✓
	- Surface water		0.00	
	- Groundwater		0.00	
	- Third-party water		-	
GRI 303-4 (B)	Discharge with Total Dissolved Solids ≤ 1000 mg/L	Million Litter	-	✓
	Other water with Total Dissolved Solids > 1000 mg/L		0.00	



# Sustainability in Number

Performance mapping with GRI 303 Water & Effluent



GRI Standard Disclosure Number	Material Aspects	Unit	2024	Auditor's Assurance
GRI 303-4 (C)	<b>Total water discharge to all areas from water stress area</b>	Million Litter	-	✓
	- Surface water		0.00	
	- Groundwater		0.00	
	- Third-party water		0.00	
	Discharge with Total Dissolved Solids ≤ 1000 mg/L		-	
	Other water with Total Dissolved Solids > 1000 mg/L		0.00	
GRI 303-5	<b>Total water recycled and reused by the organization.</b>	Million Litter	145.30	✓
	- Total water reused		-	
	- Total water recycled		145.30	
GRI 303-5	<b>Percentage of water reused per water withdrawal</b>	Percentage	74.16	✓
	- Percentage of water reused per water withdrawal		0.00	
	- Percentage of water reused per water withdrawal		74.16	

## Note

- 1 The environmental disclosure was verified by third party which include in Delta Electronoc thailand SD Report.
- 2 Water stress area are assessed by the WWF 'Water Risk Filter' and WRI World Resources Institute.
- 3 India's sites applies the zero water discharge process by installation their own Sewage Treatment Plants (STP).
- 4 The reporting scope include the production site in Gurgaon-GGN, Rudrapur-RDP, Krishnagiri KG -SEZ and Krishnagiri KG -DTA.



# Sustainability in Number

Performance mapping with GRI 305 Greenhouse gases emission



GRI Standard Disclosure Number	Material Aspects	Unit	2024	Auditor's Assurance
	<b>GRI 305 Greenhouse gases emission</b>	<b>305 Greenhouse gases emis</b>		
GRI 305-1	Total GHG emissions (Scope 1 + Scope 2) Location based	Ton CO2e	17,206.88	✓
	Total GHG emissions (Scope 1 + Scope 2) Market based		13,394.70	
GRI 305-1 (A)	Direct (scope 1) GHG emissions	Ton CO2e	731.96	✓
	- India		731.96	
GRI 305-1 (B)	Gases included in GHG scope 1 calculation	Ton CO2e		✓
	- CO2		630.10	
	- CH4		2.11	
	- N2O		1.17	
	- HFCs		98.58	
GRI 305-2 (A)	Total Energy indirect (Scope 2) GHG emissions (Location based)	Ton CO2e	16,474.92	✓
GRI 305-2 (B)	Total Energy indirect (Scope 2) GHG emissions (Market based)	Ton CO2e	12,662.74	
GRI 305-3 (A)	Total Other indirect (Scope 3) GHG emissions	Ton CO2e	16,904.13	
GRI 305-3 (D)	GHG Scope 3 by category	Ton CO2e		✓
	- Category 1 : Purchased goods and services		-	
	- Category 2 : Capital goods		-	
	- Category 3 : Fuel- and energy-related activities		51.08	
	- Category 4 : Upstream transportation and distribution		13,460.53	
	- Category 5 : Waste generated in operations		332.03	
	- Category 6 : Business travel		845.43	
	- Category 7 : Employee commuting		1,866.07	
	- Category 8 : Upstream leased assets		0.00	
	- Category 9 : Downstream transportation and distribution		348.99	
	- Category 10 : Processing of sold products		0.00	
	- Category 11 : Use of sold products		0.00	
	- Category 12 : End-of-life treatment of sold products		0.00	
	- Category 13 : Downstream leased assets		0.00	
	- Category 14 : Franchises		0.00	
	- Category 15 : Investments		0.00	
GRI 305-4	Total GHG emissions (Scope 1 and Scope 2) intensity (Location Based)	Ton CO2e /MUSD	49.32	✓
	Total GHG emissions (Scope 1 and Scope 2) intensity (Market Based)	Ton CO2e /MUSD	38.39	
	Total other indirect GHG emissions (Scope 3 ) intensity	Ton CO2e /MUSD	48.45	
GRI 305-7	Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions	Tons / Year		✓
	- NOX		22.9600	
	- SOX		8.0353	
	- CO		14.0260	



# Sustainability in Number

Performance mapping with GRI 305 Greenhouse gases emission



GRI Standard Disclosure Number	Material Aspects	Unit	2024	Auditor's Assurance
GRI 305-7	- Tin (Sn)	Tons / Year	0.0000	✓
	- Lead (Pb)		0.0047	
	- Xylene		0.0000	
	- Toluene		0.0000	
	- Volatile Organic Compounds (VOCs)		21.4407	
	- Total suspended particulate (TSP)		26.2153	
	- Xylene intensity	Tons / MUSD	-	
	- Toluene intensity		-	
	- VOCs intensity		0.0615	

## Note

- 1 The environmental disclosure was verified by third party which include in Delta Electronoc thailand SD Report.
- 2 The scope 3 covers Fuel-and Energy related activities, distribution, Waste generated in operations, Business travel, Employee commuting, Downstream transportation and distribution.
- 3 The reporting scope include the production site in Gurgaon-GGN, Rudrapur-RDP, Krishnagiri KG -SEZ and Krishnagiri KG -DTA.



# Sustainability in Number

Performance mapping with GRI 306 Waste



GRI Standard Disclosure Number	Material Aspects	Unit	2024	Auditor's Assurance
	<b>GRI 306 Waste</b>			
GRI 306-3	Total weight of waste generated	Ton	2,099.38	✓
	Total weight of <u>hazardous waste</u> generated		125.66	
GRI 306-4	Total weight of <u>hazardous waste</u> divert from disposal	Ton	123.80	✓
	- Preparation for reuse		0.00	
	- Recycling		123.80	
	- Other recovery operations		0.00	
GRI 306-5	Total weight of <u>hazardous waste</u> directed to disposal	Ton	1.86	✓
	- Incineration (with energy recovery)		1.86	
	- Incineration (without energy recovery)		0.00	
	- Landfilling		-	
	- Other disposal operations		0.00	
GRI 306-3	Total weight of <u>non - hazardous waste</u> generated	Ton	1,973.72	
	Total weight of <u>non - hazardous waste</u> generated from <u>production</u>		1,936.88	
	Total weight of <u>non - hazardous waste</u> generated from <u>non - production</u>		36.85	
GRI 306-4	Total weight of <u>non - hazardous waste (Production)</u> divert from disposal	Ton	1,936.88	✓
	- Preparation for reuse		0.00	
	- Recycling		1,936.88	
	- Other recovery operations		0.00	
GRI 306-5	Total weight of <u>non - hazardous waste (Production)</u> directed to disposal	Ton	-	✓
	- Incineration (without energy recovery)		-	
	- Landfilling		0.00	
	- Other disposal operations		0.00	
GRI 306-4	Total weight of <u>non - hazardous waste (Non - Production)</u> divert from disposal	Ton	36.85	✓
	- Preparation for reuse		36.85	
	• Food waste donation for aminal Food		36.85	
	• Write off Assest donation		-	
	- Recycling		-	
	- Other recovery operations		0.00	
GRI 306-5	Total weight of <u>non - hazardous waste (Non - Production)</u> directed to disposal	Ton	-	✓
	- Incineration (without energy recovery)		0.00	
	- Landfilling		-	
	- Other disposal operations		0.00	
GRI 306-3	Total weight of waste direct to disposal	Ton	1.86	✓
	Total weight of waste divert from disposal		2,097.52	
	Waste Diversion rate (Waste diverted divided by the total amount of waste)	Percentage	99.91	
	Waste intensity per production amount	Ton/MUSD	6.02	
	Hazadard waste intensity per production amount		0.36	
	Non-hazard waste intensity per production amount		5.66	

## Note

- 1 The environmental disclosure was verified by third party which include in Delta Electronoc thailand SD Report.
- 4 The non-hazardwaste was separate to 1) Production waste and 2) Non-production waste since 2023 disclosure.
- 3 The reporting scope include the production site in Gurgaon-GGN, Rudrapur-RDP, Krishnagiri KG -SEZ and Krishnagiri KG -DTA.





## **For more information on our ESG Performance**

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