



# Detailed Facility Report

## Facility Summary

**GRP FRANKLIN RENEWABLE ENERGY FACILITY**  
**3465 HWY 198, CARNESVILLE, GA 30521**

FRS (Facility Registry Service) ID:  
 110040492589  
 EPA Region: 04  
 Latitude: 34.368637  
 Longitude: -83.333342  
 Locational Data Source: NPDES  
 Industry:  
 Indian Country: N

## Enforcement and Compliance Summary

Statute	Insp (5 Years)	Date of Last Inspection	Compliance Status	Qtrs with NC (Noncompliance) (of 12)	Qtrs with Significant Violation	Informal Enforcement Actions (5 years)	Formal Enforcement Actions (5 years)	Penalties from Formal Enforcement Actions (5 years)	EPA Cases (5 years)	Penalties from EPA Cases (5 years)
CAA	--	--	No Violation Identified	0	0	--	--	--	--	--
CWA	11	09/11/2019	Violation Identified	1	0	6	1	\$5,000	--	--

### Regulatory Information

Clean Air Act (CAA): Planned  
 Facility Major  
 (GA0000001311900025)  
 Clean Water Act (CWA): Minor,  
 Permit Terminated; Compliance  
 Tracking Off (GAR248942),

### Other Regulatory Reports

Air Emissions Inventory (EIS): No  
 Information  
 Greenhouse Gas Emissions (eGGRT): No  
 Information

Minor, Permit Effective (GA0039292), Minor, Permit Terminated; Compliance Tracking Off (GAR150049) Resource Conservation and Recovery Act (RCRA): No Information Safe Drinking Water Act (SDWA): No Information

Toxic Releases (TRI): No Information Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Known Data Problems

**Facility/System Characteristics**

**Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110040492589					N	34.368637	-83.333342
ICIS-Air	CAA	GA0000001311900025	Major Emissions	Planned Facility	CAAGACTM, CAAMACT, CAANSPS, CAASIP		N		
ICIS-NPDES	CWA	GAR248942	Minor: General Permit Covered Facility	Terminated: Compliance Tracking Off	Storm Water Construction	07/31/2023	N	34.3792	-83.3284
ICIS-NPDES	CWA	GA0039292	Minor: NPDES Individual Permit	Effective		09/30/2020	N	34.379065	-83.331305
ICIS-NPDES	CWA	GAR150049	Minor: General Permit Covered Facility	Terminated: Compliance Tracking Off	Storm Water Construction	07/31/2018	N	34.379214	83.328469

**Facility Address**

System	Statute	Identifier	Facility Name	Facility Address
FRS		110040492589	GRP FRANKLIN RENEWABLE ENERGY FACILITY	3465 HWY 198, CARNESVILLE, GA 30521
ICIS-Air	CAA	GA0000001311900025	GRP FRANKLIN RENEWABLE ENERGY FACILITY	3465 HWY 198, CARNESVILLE, GA 30521
ICIS-NPDES	CWA	GAR248942	GRP FRANKLIN RENEWABLE ENERGY FACILITY, LLC	3465 HWY 198, CARNESVILLE, GA 30521
ICIS-NPDES	CWA	GA0039292	GRP FRANKLIN RENEWABLE ENERGY FACILITY	3465 HIGHWAY 198, CARNESVILLE, GA 30521
ICIS-NPDES	CWA	GAR150049	GRP FRANKLIN RENEWABLE ENERGY FACILITY	3465 HIGHWAY 198, CARNESVILLE, GA 30521

**Facility SIC (Standard Industrial Classification) Codes**

**Facility NAICS (North American Industry Classification System) Codes**

System	Identifier	SIC Code	SIC Description
ICIS-Air	GA0000001311900025	4911	Electric Services
ICIS-NPDES	GA0039292	4911	Electric Services

System	Identifier	NAICS Code	NAICS Description
ICIS-Air	GA0000001311900025	221119	Other Electric Power Generation

### Facility Industrial Effluent Guidelines

### Facility Tribe Information

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
No data records returned		

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

## Enforcement and Compliance

### Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
CWA	GAR150049	ICIS-NPDES	Inspection/Evaluation	Follow-Up	State	10/18/2018	
CWA	GAR150049	ICIS-NPDES	Inspection/Evaluation	Follow-Up	State	07/11/2018	
CWA	GAR150049	ICIS-NPDES	Inspection/Evaluation	Follow-Up	State	03/28/2018	
CWA	GAR150049	ICIS-NPDES	Inspection/Evaluation	Evaluation	State	02/14/2018	
CWA	GAR248942	ICIS-NPDES	Inspection/Evaluation	Follow-Up	State	09/11/2019	
CWA	GAR248942	ICIS-NPDES	Inspection/Evaluation	Follow-Up	State	04/12/2019	
CWA	GAR248942	ICIS-NPDES	Inspection/Evaluation	Follow-Up	State	01/03/2019	
CWA	GAR248942	ICIS-NPDES	Inspection/Evaluation	Follow-Up	State	10/18/2018	
CWA	GAR248942	ICIS-NPDES	Inspection/Evaluation	Follow-Up	State	07/11/2018	
CWA	GAR248942	ICIS-NPDES	Inspection/Evaluation	Follow-Up	State	03/21/2018	
CWA	GAR248942	ICIS-NPDES	Inspection/Evaluation	Evaluation	State	02/14/2018	

*Entries in italics are not counted in EPA compliance monitoring strategies or annual results.*

### Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CAA	GA0000001311900025	No	10/12/2019	0	10/11/2019
CWA	GAR248942	No	06/30/2019	0	10/11/2019
CWA	GA0039292	No	06/30/2019	1	10/11/2019
CWA	GAR150049	No	06/30/2019	0	10/11/2019

### Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
CAA	(Source ID: GA0000001311900025)	10/01-12/31/16	01/01-03/31/17	04/01-06/30/17	07/01-09/30/17	10/01-12/31/17	01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19
Facility-Level Status		No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
HPV History													
Violation Type	Agency	Programs	Pollutants										

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Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	
CWA (Source ID: GAR248942)		07/01-09/30/16	10/01-12/31/16	01/01-03/31/17	04/01-06/30/17	07/01-09/30/17	10/01-12/31/17	01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	Unde
	Quarterly Noncompliance Report History													
CWA (Source ID: GA0039292)		07/01-09/30/16	10/01-12/31/16	01/01-03/31/17	04/01-06/30/17	07/01-09/30/17	10/01-12/31/17	01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-
	Facility-Level Status	Unknown	No Violation Identified	Unknown	No Violation Identified	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Viol
	Quarterly Noncompliance Report History	Undetermined	Resolved	Undetermined	Resolved	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	
	Single Event Violations	NPDES Violation ID	Agency											
CWA	Effluent Violations - Reported Fish Kill	3643427129	State											10/0
CWA	Reporting Violations - Failure to submit required report (non-DMR non-pretreatment)	3643238690	State											09/2
CWA (Source ID: GAR150049)		07/01-09/30/16	10/01-12/31/16	01/01-03/31/17	04/01-06/30/17	07/01-09/30/17	10/01-12/31/17	01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	Unknown	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terri P
	Quarterly Noncompliance Report History								Undetermined	Undetermined				

### Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
CWA	ICIS-NPDES	GAR150049	Notice of Violation	State	11/02/2018
CWA	ICIS-NPDES	GAR150049	Notice of Violation	State	04/16/2018
CWA	ICIS-NPDES	GAR150049	Notice of Violation	State	02/20/2018
CWA	ICIS-NPDES	GAR248942	Notice of Violation	State	12/03/2018
CWA	ICIS-NPDES	GAR248942	Notice of Violation	State	03/21/2018
CWA	ICIS-NPDES	GAR248942	Notice of Violation	State	02/20/2018

### Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty	State/Local Penalty	SEP Cost	Comp Action Cost
CWA	ICIS-NPDES	OTHER	NPDES/GA0039292	Administrative - Formal	GA-EPD-WQ-6106	State	GREEN ENERGY PARTNERS (GA RENEWABLE PWR) GA0039292	04/29/2015	1	04/29/2015	\$0	\$5,000	\$0	\$0

## Environmental Conditions

## Water Quality

Permit ID	Combined Sewer System?	Number of CSO (Combined Sewer Overflow) Outfalls	12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Impaired Waters	Impaired Class	Causes of Impairment(s) by Group(s)	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
GAR150049			030601040104	Hunters Creek-Middle Fork Broad River		No			No
GA0039292			030601040301	Stephens Creek-Middle Fork Broad River		No			No
GAR248942						No			No

## Water Body Designated Uses

Reach Code	Water Body Name	Exceptional Use	Recreational Use	Aquatic Life Use	Shellfish Use	Beach Closure Within Last Year	Beach Closure Within Last Two Years
03060104001119		No	No	No	No	No	No
03060104000644	Shiloh Creek	No	No	No	No	No	No
		No	No	No	No	No	No

## Air Quality

Nonattainment Area?	Pollutant(s)	Applicable Nonattainment Standard(s)
No	Ozone	
No	Lead	
No	Particulate Matter	
No	Carbon Monoxide	
No	Nitrogen Dioxide	
No	Sulfur Dioxide	

## Pollutants

### Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
No data records returned								

### Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

## Demographic Profile

## EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	37.5
Ozone NATA Diesel PM	41
NATA Air Toxics Cancer Risk	34.3
NATA Respiratory Hazard Index (HI)	37.1
Traffic Proximity	39.4
Lead Paint Indicator	47.9
Superfund Proximity	50.1
Risk Management Plan (RMP) Proximity	51.5
Hazardous Waste Proximity	48.6
Wastewater Discharge Proximity	35.4

Number of EJ Indexes Above 80th Percentile
0

[View EJSCREEN Report](#)

## Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 US Census and American Community Survey data, and are accurate to the extent that the facility latitude and longitude listed below are correct. The latitude and longitude are obtained from the EPA Locational Reference Table (LRT) when available.

General Statistics	
Total Persons	1,345
Population Density	48/sq.mi.
Percent Minority	7%
Households in Area	500
Housing Units in Area	627
Households on Public Assistance	15
Persons Below Poverty Level	435

Geography	
Radius of Selected Area	3 mi.
Center Latitude	34.368637
Center Longitude	-83.333342
Land Area	99%
Water Area	1%

Age Breakdown - Persons (%)	
Children 5 years and younger	62 (5%)
Minors 17 years and younger	312 (23%)
Adults 18 years and older	1,032 (77%)
Seniors 65 years and older	199 (15%)

Race Breakdown - Persons (%)	
White	1,275 (95%)
African-American	42 (3%)
Hispanic-Origin	36 (3%)
Asian/Pacific Islander	4 (0%)
American Indian	2 (0%)
Other/Multiracial	21 (2%)

Education Level(Persons 25 & older) - Persons (%)	
Less than 9th Grade	138 (13.37%)

Income Breakdown - Households (%)	
Less than \$15,000	128 (23.49%)
\$15,000 - \$25,000	42 (7.71%)
\$25,000 - \$50,000	210 (38.53%)
\$50,000 - \$75,000	99 (18.17%)
Greater than \$75,000	66 (12.11%)

9th through 12th Grade	243 (23.55%)
High School Diploma	339 (32.85%)
Some College/2-year	227 (22%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	85 (8.24%)