

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

**Pursuant to Section 13 or 15(d) of
the Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): **April 23, 2010**

CLECO CORPORATION

(Exact name of registrant as specified in its charter)

| | | |
|---|--|---|
| Louisiana (State or other jurisdiction of incorporation) | 1-15759 (Commission File Number) | 72-1445282 (IRS Employer Identification No.) |
|---|--|---|

| | |
|---|---------------------------------|
| 2030 Donahue Ferry Road Pineville, Louisiana (Address of principal executive offices) | 71360-5226 (Zip Code) |
|---|---------------------------------|

Registrant's telephone number, including area code: **(318) 484-7400**

CLECO POWER LLC

(Exact name of registrant as specified in its charter)

| | | |
|---|--|---|
| Louisiana (State or other jurisdiction of incorporation) | 1-05663 (Commission File Number) | 72-0244480 (IRS Employer Identification No.) |
|---|--|---|

| | |
|---|---------------------------------|
| 2030 Donahue Ferry Road Pineville, Louisiana (Address of principal executive offices) | 71360-5226 (Zip Code) |
|---|---------------------------------|

Registrant's telephone number, including area code: **(318) 484-7400**

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On April 27, 2010, Cleco Corporation (the “Company”) announced that Dilek Samil, president and chief operating officer of Cleco Power LLC, a wholly owned subsidiary of the Company (“Cleco Power”), is leaving Cleco Power effective May 23, 2010, or on such later date as otherwise determined by the Company and Ms. Samil. The two group vice presidents for Cleco Power who currently report to Ms. Samil will report to Michael H. Madison, President and Chief Executive Officer of the Company, upon Ms. Samil’s departure from Cleco Power. Ms. Samil notified the Company of her decision to leave on April 23, 2010. Attached to this Current Report on Form 8-K as Exhibit 99.1 is a copy of the press release issued by the Company announcing Ms. Samil’s departure.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

The following exhibit is furnished herewith:

99.1 Press Release issued April 27, 2010 announcing Ms. Samil’s departure.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

CLECO CORPORATION

Date: April 27, 2010

By: /s/ R. Russell Davis
R. Russell Davis
Vice President - Investor Relations &
Chief Accounting Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

CLECO POWER LLC

Date: April 27, 2010

By: /s/ R. Russell Davis
R. Russell Davis
Vice President - Investor Relations &
Chief Accounting Officer

EXHIBIT INDEX

Exhibit Number

Exhibit Description

99.1

Press Release issued April 27, 2010 announcing Ms. Samil's departure.