VIA FEDERAL EXPRESS



RE: <u>BIENNIAL LICENSE RENEWAL APPLICATION FOR RETAIL GENERATION PROVIDERS</u> AND POWER MARKETERS

CASE NO. 04-1015-EL-CRS

VIA PUCO ONLINE DOCKETING SYSTEM

Public Utilities Commission of Ohio Docketing Division 13th Floor 180 East Broad Street Columbus Ohio 43215-3793

GDF SUEZ ENERGY RESOURCES NA, INC. CRES LICENSE NO. 04-118(1)

In accordance with the Chapter 4901:1-24 of the Ohio Administrative Code, Chapter 4901:1-21 of the Ohio Administrative Code, and Section 4928.08 of the Ohio Revised Code, GDF Suez Energy Resources NA, Inc. ("GDF Suez") hereby submits its 2014 License Renewal Application for Retail Generation Providers and Power Marketers. Enclosed please fine one (1) original and ten (10) copies of the application.

If you have any questions regarding this filing, please contact me via email at <u>naveen.rabie@gdfsuezna.com</u>.

Respectfully submitted,

Naveen Rabie Counsel GDF Suez Energy Resources NA, Inc. 1990 Post Oak Boulevard, Suite 1900 Houston, TX 77056 www.gdfsuezenergyresources.com

cc: Michael Palkowski Financial Analysis, Utilities Department Public Utilities Commission of Ohio 180 East Broad Street Columbus OH 43215-3793 michael.palkowski@puc.state.oh.us

This is to certify that the images appearing are an accurate and complete reproduction of a cide file document delivered in the regular course of business. Pechnician _____ Date Processed MAY 2.2.2014



The Public Utilities Commission of Ohio

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RENEWAL APPLICATION FOR RETAIL GENERATION PROVIDERS AND POWER MARKETERS

Please print or type all required information. Identify all attachments with an exhibit label and title (Example: Exhibit A-11 Corporate Structure). All attachments should bear the legal name of the Applicant. Applicants should file completed applications and all related correspondence with the Public Utilities Commission of Ohio, Docketing Division; 180 East Broad Street, Columbus, Ohio 43215-3793.

This PDF form is designed so that you may input information directly onto the form. You may also download the form, by saving it to your local disk, for later use.

A. <u>RENEWAL INFORMATION</u>

A-1 Applicant intends to be renewed as: (check all that apply)

☑Retail Generation Provider □Power Marketer □Power Broker □Aggregator

A-2 Applicant's legal name, address, telephone number, PUCO certificate number, and web site address

Legal Name GDF Suez Energy Resources NA, Inc. Address 1990 Post Oak Blvd., Suite 1900 PUCO Certificate # and Date Certified 04-118(1) -issued 7/2012; expires 7/25/2014 Telephone #(713) 636-1100 Web site address (if any) gdfsuezenergyresources.com

A-3 List name, address, telephone number and we b site address under which Applicant does business in Ohio

 Legal Name same as A-2

 Address

 Telephone #
 Web site address (if any)

A-4 List all names under which the applicant does business in North America

 _	 		

A-5 Contact person for regulatory or emergency matters

Name_Joon Chun (Emergency); Jeffrey	y Levine (Regulator
Title Vice President, Operations; Direct	ctor Regualtory Aff:
Business address 1990 Post Oak, Suite	e 1900 Houston, Texas 77056
Telephone # (713) 636-1100	Fax # (713) 636-1601
E-mail address (if any) joon.chun@gd	lfsuezna.com
jeffrey.Levir	ne@gdfsuezna.com

A-6 Contact person for Commission Staff use in investigating customer complaints

Name <u>Ray</u> Cunningham	
Title VP and General Counsel	
Business address 1990 Post Oak, Suite 1900	Houston, Texas 77056
Telephone # (713) 636-1980	Fax # (713) 636-1601
E-mail address (if any) ray.cunningham@g	dfsuezna.com

A-7 Applicant's address and toll-free number for customer service and complaints

Customer Service address PO Box 25237 Lehigh Valley, PA 78002Toll-free Telephone # (188) 823-2620Fax # (713) 636-1601E-mail address (if any) custserv@gdfsuezna.com______

A-8 Applicant's federal employer identification number # 76-0685946

A-9 Applicant's form of ownership (check one)

□Sole Proprietorship □Limited Liability Partnership (LLP) ☑Corporation □Partnership □Limited Liability Company (LLC) □ Other_____

PROVIDE THE FOLLOWING AS SEPARATE ATTACHMENTS AND LABEL AS INDICATED:

- A-10 <u>Exhibit A10 "Principal Officers, Directors & Partners"</u> provide the names, titles, addresses and telephone numbers of the applicant's principal officers, directors, partners, or other similar officials.
- A-11 <u>Exhibit A-11 "Corporate Structure,"</u> provide a description of the applicant's corporate structure, including a graphical depiction of such structure, and a list of all affiliate and subsidiary companies that supply retail or wholesale electricity or natural gas to customers in North America.

B. <u>MANAGERIAL CAPABILITY AND EXPERIENCE</u>

PROVIDE THE FOLLOWING AS SEPARATE ATTACHMENTS AND LABEL AS INDICATED:

- B-1 <u>Exhibit B-1 "Jurisdictions of Operation,"</u> provide a list of all jurisdictions in which the applicant or any affiliated interest of the applicant is, at the date of filing the application, certified, licensed, registered, or otherwise authorized to provide retail or wholesale electric services.
- **B-2** <u>Exhibit B-2 "Experience & Plans,"</u> provide a description of the applicant's experience and plan for contracting with customers, providing contracted services, providing billing statements, and responding to customer inquiries and complaints in accordance with Commission rules adopted pursuant to Section 4928.10 of the Revised Code.
- **B-3** <u>Exhibit B-3 "Disclosure of Liabilities and Investigations,"</u> provide a description of all existing, pending or past rulings, judgments, contingent liabilities, revocation of authority, regulatory investigations, or any other matter that could adversely impact the applicant's financial or operational status or ability to provide the services it is seeking to be certified to provide.
- B-4 Disclose whether the applicant, a predecessor of the applicant, or any principal officer of the applicant have ever been convicted or held liable for fraud or for violation of any consumer protection or antitrust laws within the past five years.
 ☑ No
 ☑ Yes

If yes, provide a separate attachment labeled as <u>Exhibit B-4 "Disclosure of Consumer</u> <u>Protection Violations"</u> detailing such violation(s) and providing all relevant documents.

B-5 Disclose whether the applicant or a predecessor of the applicant has had any certification, license, or application to provide retail or wholesale electric service denied, curtailed, suspended, revoked, or cancelled within the past two years.
☑ No □ Yes

If yes, provide a separate attachment labeled as <u>Exhibit B-5</u> "Disclosure of <u>Certification Denial</u>, <u>Curtailment</u>, <u>Suspension</u>, <u>or Revocation</u>" detailing such action(s) and providing all relevant documents.

C. <u>FINANCIAL CAPABILITY AND EXPERIENCE</u>

PROVIDE THE FOLLOWING AS SEPARATE ATTACHMENTS AND LABEL AS INDICATED:

C-1 <u>Exhibit C-1 "Annual Reports,"</u> provide the two most recent Annual Reports to Shareholders. If applicant does not have annual reports, the applicant should provide similar information in Exhibit C-1 or indicate that Exhibit C-1 is not applicable and why.

- C-2 <u>Exhibit C-2 "SEC Filings,"</u> provide the most recent 10-K/8-K Filings with the SEC. If applicant does not have such filings, it may submit those of its parent company. If the applicant does not have such filings, then the applicant may indicate in Exhibit C-2 that the applicant is not required to file with the SEC and why.
- C-3 <u>Exhibit C-3 "Financial Statements,"</u> provide copies of the applicant's two most recent years of audited financial statements (balance sheet, income statement, and cash flow statement). If audited financial statements are not available, provide officer certified financial statements. If the applicant has not been in business long enough to satisfy this requirement, it shall file audited or officer certified financial statements covering the life of the business.
- C-4 <u>Exhibit C-4 "Financial Arrangements,"</u> provide copies of the applicant's financial arrangements to conduct CRES as a business activity (e.g., guarantees, bank commitments, contractual arrangements, credit agreements, etc.,).
- C-5 <u>Exhibit C-5 "Forecasted Financial Statements,"</u> provide two years of forecasted financial statements (balance sheet, income statement, and cash flow statement) for the applicant's CRES operation, along with a list of assumptions, and the name, address, email address, and telephone number of the preparer.
- C-6 <u>Exhibit C-6 "Credit Rating,"</u> provide a statement disclosing the applicant's credit rating as reported by two of the following organizations: Duff & Phelps, Dun and Bradstreet Information Services, Fitch IBCA, Moody's Investors Service, Standard & Poors, or a similar organization. In instances where an applicant does not have its own credit ratings, it may substitute the credit ratings of a parent or affiliate organization, provided the applicant submits a statement signed by a principal officer of the applicant's parent or affiliate organization that guarantees the obligations of the applicant.
- C-7 <u>Exhibit C-7 "Credit Report,"</u> provide a copy of the applicant's credit report from Experion, Dun and Bradstreet or a similar organization.
- C-8 <u>Exhibit C-8 "Bankruptcy Information,"</u> provide a list and description of any reorganizations, protection from creditors or any other form of bankruptcy filings made by the applicant, a parent or affiliate organization that guarantees the obligations of the applicant or any officer of the applicant in the current year or within the two most recent years preceding the application.
- C-9 <u>Exhibit C-9 "Merger Information,"</u> provide a statement describing any dissolution or merger or acquisition of the applicant within the five most recent years preceding the application.

D. TECHNICAL CAPABILITY

PROVIDE THE FOLLOWING AS SEPARATE ATTACHMENTS AND LABEL AS INDICATED:

- D-1 <u>Exhibit D-1 "Operations"</u> provide a written description of the operational nature of the applicant's business. Please include whether the applicant's operations include the generation of power for retail sales, the scheduling of retail power for transmission and delivery, the provision of retail ancillary services as well as other services used to arrange for the purchase and delivery of electricity to retail customers.
- **D-2** <u>Exhibit D2 "Operations Expertise,"</u> given the operational nature of the applicant's business, provide evidence of the applicant's experience and technical expertise in performing such operations.
- **D-3** <u>Exhibit D-3 "Key Technical Personnel,"</u> provide the names, titles, e-mail addresses, telephone numbers, and the background of key personnel involved in the operational aspects of the applicant's business.
- D-4 <u>Exhibit D-4 "FERC Power Marketer License Number,"</u> provide a statement disclosing the applicant's FERC Power Marketer License number. (Power Marketers only)

m Sam Henry, President and CEO Signature of Applicant and Title ST day of Sworn and subscribed before me this \mathscr{A} May 2014 Month Year Marsha Griffin Print Name and Title Signature of official administering bath My commission expires on



AFFIDAVIT

State of Texas

Houston ss. (Town)

County of Harris

Sam Benry _____, Affiant, being duly sworn/affirmed according to law, deposes and says that:

GDF Suez Energy Resources NA. Inc. Hc/Shc is the President and CEO (Office of Affiant) of ______ (Name of Applicant);

That he/she is authorized to and does make this affidavit for said Applicant,

- 1. The Applicant herein, attests under penalty of false statement that all statements made in the application for certification renewal are true and complete and that it will amend its application while the application is pending if any substantial changes occur regarding the information provided in the application.
- The Applicant herein, attests it will timely file an annual report with the Public Utilities Commission of Ohio of its intrastate gross receipts, gross earnings, and sales of kilowatt-hours of electricity pursuant to Division (A) of Section 4905.10, Division (A) of Section 4911.18, and Division (F) of Section 4928.06 of the Revised Code.
- 3. The Applicant herein, attests that it will timely pay any assessments made pursuant to Sections 4905.10, 4911.18, or Division F of Section 4928.06 of the Revised Code.
- 4. The Applicant herein, attests that it will comply with all Public Utilities Commission of Ohio rules or orders as adopted pursuant to Chapter 4928 of the Revised Code.
- 5. The Applicant herein, attests that it will cooperate fully with the Public Utilities Commission of Ohio, and its Staff on any utility matter including the investigation of any consumer complaint regarding any service offered or provided by the Applicant.
- 6. The Applicant herein, attests that it will comply with all state and/or federal rules and regulations concerning consumer protection, the environment, and advertising/promotions.
- 7. The Applicant herein, attests that it will fully comply with Section 4928.09 of the Revised Code regarding consent to the jurisdiction of Ohio Courts and the service of process.
- 8. The Applicant herein, attests that it will use its best efforts to verify that any entity with whom it has a contractual relationship to purchase power is in compliance with all applicable licensing requirements of the Federal Energy Regulatory Commission and the Public Utilities Commission of Ohio.
- 9. The Applicant herein, attests that it will cooperate fully with the Public Utilities Commission of Ohio, the electric distribution companies, the regional transmission entities, and other electric suppliers in the event of an emergency condition that may jeopardize the safety and reliability of the electric service in accordance with the emergency plans and other procedures as may be determined appropriate by the Commission.
- 10. If applicable to the service(s) the Applicant will provide, the Applicant herein, attests that it will adhere to the reliability standards of (1) the North American Electric Reliability Council (NERC), (2) the appropriate regional reliability council(s), and (3) the Public Utilities Commission of Ohio. (Only applicable if pertains to the services the Applicant is offering)

11. The Applicant herein, attests that it will inform the Commission of any material change to the information supplied in the renewal application within 30 days of such material change, including any change in contact person for regulatory purposes or contact person for Staff use in investigating customer complaints.

That the facts above set forth are true and correct to the best of his/her knowledge, information, and belief and that he/she expects said Applicant to be able to prove the same at any hearing hereof.

President and CEO Signature of ant & l'itle Sworn and subscribed before me this 2/st day of May 2014 Month 6 Year as Marsha Griffin Signature of official administering oath Print Name and Title My commission expires on



Exhibit A-10 "Principal Officers, Directors & Partners" provide the names, titles, addresses and telephone numbers of the applicant's principal officers, directors, partners, or other similar officials.

Sam Henry

President & CEO 1990 Post Oak Blvd, Suite 1900 Houston, TX 77056 T: 713-636-0000 F: 713-636-1601 Email: <u>sam.henry@gdfsuezna.com</u>

Patrick Gaussent

Vice President, CFO & Treasurer 1990 Post Oak Blvd, Suite 1900 Houston, TX 77056 T: 713-636-0000 F: 713-636-1601 Email: <u>Patrick.gaussent@gdfsuezna.com</u>

Ray Cunningham

Vice President, General Counsel & Secretary 1990 Post Oak Blvd, Suite 1900 Houston, TX 77056 T: 713-636-0000 F: 713-636-1601 Email: Ray.cunningham@gdfsuezna.com

Brenda Bayer

Vice President & Assistant Treasurer 1990 Post Oak Blvd, Suite 1900 Houston, TX 77056 T: 713-636-0000 F: 713-636-1601 Email: <u>Brenda.bayer@gdfsuezna.com</u>

JD Burrows

Vice President, Marketing 1990 Post Oak Blvd, Suite 1900 Houston, TX 77056 T: 713-636-0000 F: 713-636-1601 Email: jd.burrows@gdfsuezna.com

Vikram Kulkarni

Vice President, Supply and Acting Vice President of Sales 1990 Post Oak Blvd, Suite 1900 Houston, TX 77056 T: 713-636-0000 F: 713-636-1601 Email: <u>Vikram.Kulkarni@gdfsuezna.com</u>

Douglas Stein

Vice President & Controller, Business Control 1990 Post Oak Blvd, Suite 1900 Houston, TX 77056 T: 713-636-0000 F: 713-636-1601 Email: Douglas.Stein@gdfsuezna.com

John Henderson

Vice President & General Manager of Retail Strategy 1990 Post Oak Blvd, Suite 1900 Houston, TX 77056 T: 713-636-0000 F: 713-636-1601 Email: john.henderson@gdfsuezna.com

Rachel W. Kilpatrick

Vice President 1990 Post Oak Blvd, Suite 1900 Houston, TX 77056 T: 713-636-0000 F: 713-636-1601 Email: <u>Rachel.kilpatrick@gdfsuezna.com</u>

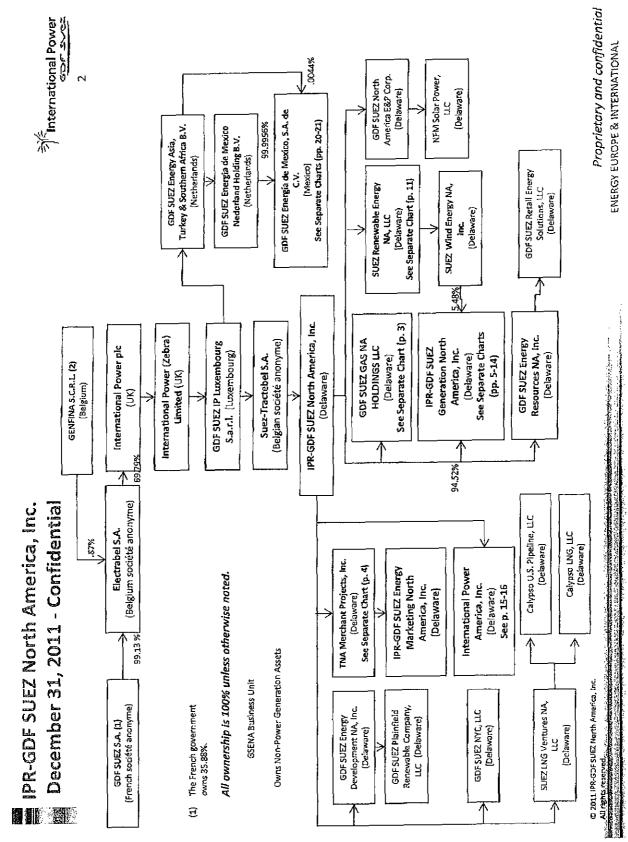
Zin Smati

Vice President 1990 Post Oak Blvd, Suite 1900 Houston, TX 77056 T: 713-636-0000 F: 713-636-1601 Email: <u>Zin.smati@gdfsuezna.com</u>

Naveen Rabie

Assistant Secretary 1990 Post Oak Blvd, Suite 1900 Houston, TX 77056 T: 713-636-0000 F: 713-636-1601 Email: <u>Naveen.rabie@gdfsuezna.com</u> **Exhibit A-11 "Corporate Structure,"** provide a description of the applicant's corporate structure, including a graphical depiction of such structure, and a list of all affiliate and subsidiary companies that supply retail or wholesale electricity or natural gas to customers in North America.

See attached corporate structure chart.



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LG.ACG.CORP CHARTS

Exhibit B-1 "Jurisdictions of Operation," provide a list of all jurisdictions in which the applicant or any affiliated interest of the applicant is, at the date of filing the application, certified, licensed, registered, or otherwise authorized to provide retail or wholesale electric services.

STATE OF LICENSE	LICENSE NO.	LICENSE ISSUE DATE
Connecticut	Docket #04-06-11	9/29/2004
Delaware	Docket #04-325	11/23/2004
District of Columbia	Order # 13472	1/5/2005
Illinois	ICC Cert. No. 050257	6/7/2005
Maine	Docket #2003-120	3/14/2003
Maryland	License #605	3/21/2004
Massachusetts	License # CS-037	5/15/2002
New Jersey	License # E-SL-0061	8/6/2003
New York	(NY does not issue license #)	9/13/2004
Ohio	License #04-118	7/25/2004
Pennsylvania	License No. A-110156	9/25/2002
Rhode Island	Docket #D-96-6 (P2)	10/25/2004
Texas	License # 10053	8/5/2003

Headquartered in Houston, Texas, GDF SUEZ Energy Resources NA, Inc. currently serves commercial and industrial retail electric customers in the following states: Connecticut, Delaware, District of Columbia, Illinois, Maine, Maryland, Massachusetts, New Jersey, New York, Pennsylvania, and Texas.

GDF Suez Energy Resources NA, Inc's wholly owned subsidiary, GDF Suez Retail Energy Solutions LLC, dba Think Energy is licensed in the following jurisdictions as a retail electric supplier:

STATE OF LICENSE	LICENSE NO.	LICENSE ISSUE DATE
Connecticut	Docket #11-10-14	02/09/2012
Delaware	Docket #11-482	04/17/2012
District of Columbia	Case No. EA-11-28; Order #16630	12/02/2011
Illinois	ICC Certificate No. 11-0531	09/21/2011
Maine	Docket #2011-425	11/22/2011
Maryland	License #IR-2404	08/17/2011
Massachusetts	License #CS-087	08/09/2011
New Jersey	License #ESL-1020	03/12/2012
New York	NY Does Not Issue License Nos.	09/16/2011
Pennsylvania	License #A-2011-2268361	12/16/2011
Texas	License #10204	08/26/2011

Headquartered in Houston, Texas, GDF Suez Retail Energy Solutions, LLC d/b/a Think Energy currently serves small commercial and industrial retail electric customers in the following states: Illinois, Massachusetts, Maryland, New York, Pennsylvania and Texas.

Exhibit B-2 "Experience & Plans," provide a description of the applicant's experience and plan for contracting with customers, providing contracted services, providing billing statements, and responding to customer inquiries and complaints in accordance with Commission rules adopted pursuant to Section 4928.10 of the Revised Code.

GSERNA Experience. Contracting, Billing, Customer Service, and Inquiry/Complaint Response

GDF Suez Energy Resources NA, Inc. ("GSERNA") provides risk-managed retail electricity to commercial and industrial customers, with products and services that offer budget certainty, reduce energy expenditures, and set new standards in electricity supply. In-house expertise and market-based knowledge helps control costs and manage risks and volatility through a variety of energy products. GSERNA is the one of the largest and one of the fastest growing C&I retail electricity suppliers in the United States, with more than 50,000 commercial and industrial accounts in Connecticut, Delaware, Illinois, Maryland, Massachusetts, Maine, New Jersey, New York, Pennsylvania, Washington D.C. and Texas. Its success is based on the ability to provide innovative products and services that help customers control costs and minimize risk. Based in Houston, GDF SUEZ Energy North America, Inc. is a business unit of GDF SUEZ Energy International and is responsible for managing GDF SUEZ's positions within the energy value chain in the U.S., Mexico, and Canada, including electricity generation and cogeneration, natural gas and LNG, asset-based trading and origination, and energy sales and related services. GSERNA serves customer accounts representing almost \$2 billion in contract value and to more than 25,000 meters. GSERNA's financial strength sets it apart. As part of GDF SUEZ. GSERNA is backed by the resources of one of the world's top 10 power producers with annual revenues exceeding \$110 billion. Our company leadership team comprises some of the best talent in retail energy, with extensive experience from many of the top companies in the industry Additionally, GSERNA maintains a centralized, scalable back office to enable competitive pricing.

Customer Service is GSERNA's greatest strength. Our organization and culture are built around meeting the commitments made in the sales process. GSERNA has invested significant resources to ensure that all customers receive on-time switching, timely and accurate billing, and immediate response to customer care issues. Our Customer Service and Support organization is designed to provide dedicated professionals to handle all aspects of energy supply, delivery, and risk management. GSERNA has received high marks in customer satisfaction, as evidenced by independent surveys placing GSERNA in the top-tier of all energy providers. Additionally, GSERNA enjoys industry leading receivables performance. GSERNA firmly believes if customers switch on time, promptly receive accurate and understandable bills, and enjoy courteous and knowledgeable answers to their questions, it is a formula for success for all. That has proven to be true. GSERNA publically guarantees an on-time enrollment. GSERNA is recognized a leader in quick problem resolution, execution on price quotes, and on-time billing. GSERNA will respond to all customer inquiries and/or complaints in accordance with the Commission rules adopted pursuant to Section 4928.10 of the Revised Code.

GSERNA has also instituted quality control and quality assurance practices to ensure our people, processes, vendors and systems operate at this highly level of quality. Key Performance Indicators (KPI's) have been developed to measure the performance of each critical function within our organization.

GSERNA KPI Examples

Enrollment/Drops: Billing Timeliness: Bill Accuracy: Account Add / Delete: Customer Service Calls: Payment Application: 99.8% (.2% outside GSERNA control) 98.7% within 48 hours >99% <2 Day >80% answered within 20 seconds 98% same day, 100% within 48 hours

Exhibit B-3 "Disclosure of Liabilities and Investigations," provide a description of all existing, pending or past rulings, judgments, contingent liabilities, revocation of authority, regulatory investigations, or any other matter that could adversely impact the applicant's financial or operational status or ability to provide the services it is seeking to be certified to provide.

GDF Suez Energy Resources, NA warrants that there are <u>no</u> existing, pending or past rulings, judgments, contingent liabilities, revocation of authority, regulatory investigations, or any other matters that could adversely impact GSERNA's financial or operational status or ability to provide the services it is seeking to renew.

Exhibit C-1 "Annual Reports," provide the two most recent Annual Reports to Shareholders. If applicant does not have annual reports, the applicant should provide similar information in Exhibit C-1 or indicate that Exhibit C-1 is not applicable and why.

See attached 2011 GDF SUEZ Annual Report.

See attached 2012 GDF SUEZ Annual Report.

See attached 2013 GDF Suez Energy NA Financials

IPR-GDF SUEZ North America, Inc. and Subsidiaries

Consolidated Financial Statements as of and for the Years Ended December 31, 2012 and 2011, and Independent Auditors' Report

Deloitte.

Delatite 8 Touche LLP 1111 Bagby Street Suite 4500 Houston, TX 77002-4196 UISA

Tel: +1 713 982 2000 Fax +1 713 982 2001 www.deloitte.com

INDEPENDENT AUD/TORS' REPORT

To the Board of Directors and Stockholder of JPR-GDF SUEZ North America, Inc. and subsidiaries Houston, Texas

We have audited the accompanying consolidated financial statements of IPR-CDF SUEZ North America. Inc. and its subsidiaries (the "Company"), which comprise the consolidated statements of financial position as of December 31, 2012 and 2011, and the related consolidated statements of income, comprehensive income, changes in equity, and cash flows for the years then ended, and the related notes to the consolidated financial statements

Management's Responsibility for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with International Financial Reporting Standards published by the International Accounting Standards Board; this includes the design, implementation, and maintenance of internal coursol relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatement, whether due to fraud or error

Auditors' Responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to domin reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making these risk assessments, the auditor considers internal control relevant to the Company's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an optimion on the effectiveness of the Company's internal control Accounting the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion

Opinion

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of IPR-GDF SUEZ North America, Ine and its subsidiaries as of December 31, 2012 and 2011, and the results of their operations and their cash flows for the years then ended in accordance with International Financial Reporting Standards published by the International Accounting Standards Board.

Delaither & Toucher LLP

March 28, 2013

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CONSOLIDATED STATEMENTS OF FINANCIAL POSITION AS OF DECEMBER 31, 2012 AND 2011 (In thousands)

TOTAL.	Total current habilities	Liabilitus held for sale Other current habilities	Trade and other payables	Short-term borrowings Derivative instruments	Provisions	CURRENT LIABILITIES:	Total noncurrent habilities	Deferred tax liabilities	Other menomenent Labilities	Long-term berrowings	NONCURRENT LIABILITIES Provisions	Total equity	Noncontrolling interests	EQUITY: Shareholder's equity	LIABILITIES AND EQUITY	TOTAL	Total current assets	Cash and cash equivalents	Assots hold for sale Other current assots	Inventorics	Trade and other receivables net	Derivative instruments	CURRENT ASSETS:	Total noncurrent assets	Deferred tax assets	Loans and creatis at athorized cost — net Other noncurrent assets	Investments in associates	Derivative instruments	Coodwill Property along and companyoni — and	Intangible assets — net	NONCURRENT ASSETS:	ASSETS	
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\$10,930,856	1,395,872	188,542	346,394	585,071	24,248		4,446,052	418,414	106,440	3,688,542	40 929	5,088,932	187,451	5 4 901 481		\$10,930,856	1,396,840	119,108	79,918	284.682	651,303	236,081		9,534,016	3,599	90,074 59,962	BRSTEE	195,678	1,408,912	5 68,602		2012	
\$ 12, 139,867	1,413,381	13,712 198,847	480,492	203,765	54,141		5,825.658	296,024	149,142	5,205,397	31 174	4,900,828	187,630	\$ 4.713 198		\$12,139.867	2,196,725	189,621	516,913 62,402	272,662	496,057	353,573		9,943.142	2.238	74,420	108,078	235,636	1,440,536	\$ 119,157		2011	

IPR-GDF SUEZ NORTH AMERICA, INC. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF INCOME FOR THE YEARS ENDED DECEMBER 31, 2012 AND 2011 (In thousands)

1.948	2,774		Non-controlling interests
248,214	107,519		Company share
\$ 250,162	S 110,293		NET INCOME
(3,311)	414	¢	Share in net income (loss) of associates
(85,957)	(73,340)	S	Income tax provision
339,430	183,219		Net income before tax and income of associates
(333,496)	(286,103)	14	NET FINANCIAL LOSS
12,301	50,968		Financial income
(345,797)	(337,071)		Financial expenses
672,926	469,322		INCOME FROM OPERATING ACTIVITIES
(8,686)	(28,213)	æ	Loss on disposal of assets net
106,321	(26,895)	ω	Gain (loss) on disposal of subsidiaries
(61,446)	(3,995)	16	Restructuring costs
(82,132)	(56,942)	6,8	Impairment of property, plant, and equipment and intangible assets
16,122	(4,587)	14	Mark-to-market on commodity contracts other than trading instruments
702,747	589,954		CURRENT OPERATING INCOME
(274,273)	(230,205)		Other operating expenses net
(469,089)	(437,728)		Depreciation, amortization, and provisions
(261,585)	(252,875)		Personnel costs
(4,879,079)	(3,960,836)		Purchases
\$ 6,586,773	\$ 5,471,598	4	Revenues
2011	2012	Notes	

-3-

See notes to consolidated financial statements.

See notes to consolidated financial statements.

IPR-GDF SUEZ NORTH AMERICA, INC. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME FOR THE YEARS ENDED DECEMBER 31, 2012 AND 2011 (In thousands)

Notes Siges Idve hedges I				
Notes 2012 2 \$110,293 \$255 \$ - - - - - 14 21,641 3 14 97,878 (2 (6,947) 5 (49,469) - - (loss) - - - - INCOME \$ \$189,351 \$22 186,577 22 - 22	1,948	2,774	interests	Non-controlling
Notes 2012 2 5 5 5 5 - - - - - - - - - - 14 21,641 3 -	223,707	186,577		Company share
Notes 2012 2 <u>5 110,293</u> <u>525</u> <u>14</u> 21,641 3 <u>14</u> 97,878 (2 (6,947) <u>5 (49,469)</u> <u>15,955 (3</u> <u>79,058 (2</u>	\$225,655	\$ 189,351	REHENSIVE INCOME	TOTAL COMP
Notes 2012 2 <u>5.110,293</u> <u>5.25</u> - - - 14 21,641 3 14 97,878 (2 (6,947) 5 (49,469) - - <u>15,955 (3</u>	(24.507)	79,058	nsive income (loss)	Other comprehe
Notes 2012 2 <u>5 110,293</u> <u>5 25</u> - - 14 21,641 3 14 97,878 (2 (6,947) 5 (49,469)	(37,069)	15,955	stments	Translation adju
Notes 2012 2 <u>5.110,293</u> <u>5.25</u> - 14 21,641 3 14 97,878 (2 (6,947)	4,747	(49,469)		Deferred income tax
Notes 2012 <u>\$110,293</u> <u>\$</u> - 14 21,641 14 97,878	(353)	(6,947)	nd losses	Actuarial gains
Notes 2012 <u>\$.110,293</u> <u>\$.2</u> - :dges 14 21,641	(25,401)	97,878		Commodity cas
Notes 2012 <u>\$110,293</u> hedges -	31,768	21,641		Cash flow hedges
Notes 2012 \$110,293	1,801		redges	Net investment hedges
2012	<u>S 250, 162</u>	\$110,293		NET INCOME
	2011	2012	Notes	

See notes to consolidated financial statements.

IPR-GDF SUEZ NORTH AMERICA, INC. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY FOR THE YEARS ENDED DECEMBER 31, 2012 AND 2011 (In thousands, axcept share amounta)

XXIIIV — January 1, 2011 Other sompredensive finome	Number Shares	Share Capital	Additional Paid-In Capital SZ,592,450	Consolidated Reserves and Net Income <u>S114, 137</u>	Fair Value Adjustments and Other S(110,500) 12.362	Translation Adjustment 5 <u>21.1)+</u> (37.069)	Tatal Sharehokder's Equity <u>\$2,527,120</u> (24,507)	Translation Shar Robots's Monoontrolling Adjustment Equily Interests 5 <u>21.1)+ 12.1271.20 5190.795</u> (37.669) (24.107)	Total Equity 52,717,824 (24.507)
(ther comprehensive income	•	•			12.562	(37.069)	(24,507)		
No, proste	•	•		248,214			248,214	8W.1	
Lotal comprehensive (1948) Income	ŀ	ŀ		248,214	12,562	[47,069]	223,707	8761	
Not starts contributed (Note 3)	2	•	916 656'1				1,059,976	,	
("enadum divestiture (Note 3)	·	·						(1981)	
Employee share-based compensation			2,495			•	2475	•	
Distributions by the Company		•	;*			÷	 	(4,141)	
LQUILY December 31, 2011	8.952	\$	4,464,821	362,351	(98,028)	[14 955]	4,713,198	187,630	
Other comprehensive income		•			63,103	11.035	10,058		
Net income				107.519			107,519	2,774	
Total comprehensive (Intel) months	ŀ	ŀ		107.519	63,103	15.955	86,577	2,774	
Jumployee share-based compensation	,	<u>، ۲</u>	1,706	,	,		1.706		
Distributions by the Company'		•						(2.953)	
EQUITY December 31, 2012	8,952	\$ 0	\$4,446 5)7	1461 870	5 (34,925)		18r 100 rS	\$187,451	
* Common stock. SI par value									

See notes to consolidated financial statements

-6.

(PR-GDF SUEZ NORTH AMERICA, INC. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2012 AND 2011 (In thousands)

IPR-GDF SUEZ NORTH AMERICA, INC. AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS AS OF AND FOR THE YEARS ENDED DECEMBER 31, 2012 AND 2011

Index to Notes to Consolidated Financial Statements

Note 1. Description of Business 2. Significant Accounting Policies 3. Significant Events 4. Revenues 5. Income Taxes 6. Intangable Assets
•
Int
Goodwill
Property, Plant, and Equipment
Investments in Associates
Investments in Joint Ventures
Inventories
Other Assets
Financial Instruments other than Derivatives
Risk Management Activities
15. Financial Debt and Borrowings
16. Provisions and Other Liabilities
17. Leases - Finance and Operating
18. Contractual Commutments
19. Contingencies and Legal Proceedings
20. Employee Benefit Plans
21. Share-Based Compensation
22 Related-Party Transactions
23. Subsequent Events
24. List of the Main Consolidated Companies

1. DESCRIPTION OF BUSINESS

IPR-GDF SUEZ North America, Inc. (the "Company" or "IPGSNA") is a wholly-owned subsidiary of Suez-Tractebel, S.A. (the "Parent"), a Belgian company, and was formed and incorporated in 1981 in the state of Delaware. The Parent was a wholly-owned subsidiary of GDF SUIZ", a Fronel-domiciled company. Effective, February 3, 2011, the Parent was acquired by International Power pile ("IPR"), which was owned 70% indirectly by GDF SUIZ" (see Note 3). As of July 28, 2012, GDF SUEZ purchased the remaining 30% of IPR. In January 2013, the Company changed its name to GDF SUEZ Energy North America, Inc.

As GDF SUEZ owns a majority of the Parent in both 2011 and 2012, it is considered the Company's ultimate parent ("Ultimate Controlling Party").

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The Company has 13,400 shares of common stock authorized, with 8,952 shares issued and outstanding. The shares are all owned by the Parent and have no preferences or restrictions.

The Company's primary subsidiaries and their activities are as follows:

IPI-CIDF SUFEZ Generation North America, Inc. ("GEXCO") — cugaged in owning and operating retail, industrial, and nonutility wholesale power-generating facilities.

ΞΩΨ

GDF SUFZ Gas MA Holdings LLC ("GNGMAH") — engaged in the purchase, storage, and resale of liquefied natural gas.

GDF SUEZ Energy Resources NA, Inc. ("GSERNA") — engaged in the marketing and sale of retail electricity to commercial and industrial customers.

IPR-CDF-SUEZ Energy Marketing North America, Inc. ("CSEMNA") — cugaged in risk management activities supporting other Company subsidiaries.

The Company is headquartered at 1990 Post Oak Blvd, Houston, TX 77056.

On March 28, 2013, the Company's management approved and authorized to issue the consolidated financial statements of the Company for the year ended December 31, 2012.

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2. SIGNIFICANT ACCOUNTING POLICIES

Index to Accounting Policies

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 Consequence Service Congenities and Cong Cong Control English Science Service Services Share-Based Payments R.1 Stock Option Plans R.2 Share Appreciation Kights R.3 Shares Granted to Employees R.4 Employee Share Purchase Plans 	Q.1 Asset Retirement Obligations O.2 Posternolowment Benefit Obligations and Other 1 one-Term Employee Benefits	Foreign Currency Translation Provisions	income Taxes	Leases	Revenue Recognition	Cixoodwill Intancibles	Impairment of Property, Plant, and Equipment and Intangible Assets	Property. Plant and Fouriement	H./ Derivative instruments Not Qualifying for Hedge Accounting H.8 Fair Value of Financial Instruments	H.6 Hedging Instruments: Recognition and Presentation	H.5 Finbedded Derivatives	H.4 Definition and Scope of Derivative Instruments	H.3 Derivatives and Hedge Accounting	H.2 Financial Liabilities	H.1 Financial Assets	Trinancial Instruments. Derivatives and Risk Management	Construints Chast Acquitation and Excellence (2021)	Cash and Cash Equivalents and Restricted Cash	E.2 Tex Loss Catrytol values E.6 Allowance for Doubtful Accounts	12.4 PIDARCIAL INSTUMPENTS E 5 Tay I des Conventionueurle	E.3 Recoverable Amount of Property, Plant, and Equipment and Intangible Assets	E.2 Postemployment Benefit Obligations	E.1 Provision Estimates	Use of Estimates	Asset or Disposal Groups Held for Sale	Business Combinations	B.3 Joint Ventures	B.2 Associates	B.1 Subsidiaries	Dasis of Ensolidation	Densis of Dessared in

٨ **Basis of Presentation** — The Company's consolidated financial statements have been prepared in accordance with International Financial Reporting Standards (IFRS) published by the International Accounting Standards Board (IASB). The policies set out below have been consistently applied to all the years presented

conformity with International Accounting Standard (IAS) 39, Financial Instruments: Recognition and Measurement. convention except for some derivative and financial instruments measured at fair value in The Company's consolidated financial statements have been prepared under the historical cost

consolidated financial statements (see Note 2 E). degree of judgment or complexity, or areas where assumptions and estimates are significant to the process of applying the accounting policies. Delineated within the notes are areas involving a higher certain critical accounting estimates and requires management to exercise its judgment in the The preparation of the Company's consolidated financial statements requires management to use

("IFRIC") Interpretations applicable to the 2012 annual financial statements: IFRS Standards, Amendments, and International Financial Reporting Interpretations Committee

- Amendment to IAS 12 Income Taxes
- Amendment to IFRS7 Disclosures: Transfer of Financials Assets

financial statements These amendments and interpretations have no material impact on the Company's consolidated

117 IFRS Stundurds and Interpretations effective after 2013 that the Company has elected to early adopt 1102

Amendment to IAS 1 - Presentation of Items of Other Comprehensive Income

Standards and Interpretations applicable in 2013.

- IFRS 13 Fair Value Measurements
- Amendments to IAS 19 --- Employee Benefits
- Amendments to IFRS 7 Disclosures Offsetting Assets and Financial Liabilities
- IFRIC 20 Stripping Costs in the Production Phase of a Surface Mine Improvements to IFRSs 2009-2011

Amendments applicable in 2014:

- IFRS 10 Consolidation Financial Statements
- IFRS 11 Joint Arrangements
- IFRS 12 Disclosure of Interests in Other Entities
- Amendments to IAS 28 investments in Associates and Joint Ventures
- Amendments to IAS 32 Offsetting Financials Assets and Financial Liabilities

Standards applicable in 2015

IFRS 9 --- Financial Instruments: Classification and Measurement

assessed The impact resulting from the application of these standards and amendments is currently being

В, Principles of Consolidation — The consolidation methods used by the Company consist of the full Financial Statements; IAS 28, Investments in Associates; and IAS 31, Interest in Joint Ventures. financing policies, taking into account the guidance contained in IAS 27, Consulidated and Separate Company assesses the extent of its control of or influence over each of its investee's operating and consolidation method, the proportionate consolidation method, and the equity method. The

Company controls another cutity B.1 Subsidiaries — Subsidiaries are all entities, including unincorporated entities, such as rights that are currently exercisable or convertible are considered when assessing whether the partnerships, over which the Company exercises control. The existence and effect of potential voting

Subsidiaries are fully consolidated from the date on which the Company obtains control. They are deconsolidated from the date that control ceases

eliminated. Unrealized losses are also eliminated unless the transaction provides evidence of an Company. been changed, where necessary, to ensure consistency with the accounting policies adopted by the impairment of the asset transferred. The accounting policies of the Company's subsidiaries have Intercompany transactions, balances, and unrealized gains on transactions between companies are

exercises significant influence, but not control. In accordance with this tuethod, the Company recognizes its proportionate share of the investee's net income or loss on a separate line of the consolidated statements of income under share in net income of associates. B.2 Associates — The equity method is used for all associate companies over which the Company

evidence of an impairment of the asset transferred. Accounting policies of associates have been equals or exceeds its interest in the associate, the Company does not recognize further losses unless changed where necessary to ensure consistency with the policies adopted by the Company interest in the associates. Unrealized losses are also eliminated unless the transaction provides transactions between the Company and its associates are climinated to the extent of the Company's it has incurred obligations or made payments on behalf of the associate. Unrealized gains on When the Company's share of losses, including any other unsecured receivables, in an associate

on a line-by-line basis with similar items in the Company's consolidated financial statements. by the proportionate method, based on the Company's percentage interest. The Company combines its share of the joint venture's individual income and expenses, assets and liabilities, and cash flows B.3 Joint Ventures Companies over which the Company exercises joint control are consolidated

joint venture that is attributable to the other venturers. The Company does not recognize its share of profils or losses from the joint venture that result from the Company's purchase of assets from the joint venture until it resells the assets to an independent party The Company recognizes the portion of gains or losses on the sale of assets by the Company to the

the Company have been changed where necessary to ensure consistency with the accounting policies adopted by the net realizable value of current assets or an impairment loss. Accounting policies of joint ventures A loss on the transaction is recognized immediately if the loss provides evidence of a reduction in

A list of the main fully consolidated and proportionately consolidated companies, together with investments accounted for by the equity method, is presented in Note 24.

- ņ Business Combinations --- For business combinations carried out since January 1, 2010, the profit or loss as incurred, whereas previously they were accounted for as part of the cost of the from the business combination, generally leading to those costs being recognized as an expense in when the business combination in effect settles a preexisting relationship between the Company and other subsequent adjustments to contingent consideration classified as an asset or a liability are acquisition. the acquiree. Acquisitions after January 1, 2010, require related costs to be accounted for separately recognized in profit or loss. This change also requires the recognition of a settlement gain or loss maximum of 12 months from the acquisition date) about the fair value at the date of acquisition. All the extent that they arise from new information obtained within the measurement period (a requirements for contingent consideration are measured at fair value at the acquisition date; recognized identifiable net assets of the acquirer. The recognition and subsequent accounting interests at the date of acquisition either at fair value or at the noncontrolling interests' share of allowing a choice on a transaction-by-transaction basis for the measurement of noncontrolling Company applies the acquisition method as defined in IFRS 3, Business ('onthinations (revised) subsequent adjustments to the consideration are recognized against the cost of the acquisition only to
- D. Assets or Disposal Groups Held for Sale In accordance with IFRS 5, Noncurrent Assets Held for Sale and Discontinued Operations, assets or a group of assets held for sale are presented separately on the face of the consolidated statement of financial position, at the lower of their carrying amount or fair value less costs to sell. Assets are classified as held for sale when they are available for immediate sale in their present condition, their sale is highly probable, management is committed to a plan to sell the assets and an active program to locate a buyer and complete the plan has been initiated.
- E. Use of Estimates The preparation of consolidated financial statements requires the use of estimates and assumptions to determine the value of certain assumptions to determine the value of the date of the consolidated financial statements, and certain revenues and expenses reported during the period. These estimates are evaluated on an ongoing basis utilizing historical experience, consultation with outside advisors, and other methods considered reasonable in the particular circumstances. Although these estimates are based on management's best available knowledge at the time, due to uncertainties inherent in the estimation process, actual results may differ from those estimates. The offices of revisions to estimates are recognized when the facts that give rise to the revision become known.

The estimates used in preparing the Company's consolidated financial statements primarily relate to

- The measurement of provisions, particularly dismantling obligations, disputes, and
 postemployment benefit obligations
- Measurement of the recoverable amount of goodwill; intangible assets: and property, plant, and equipment
- Financial instrument and derivative valuation
- Measurement of capitalized tax loss carryforwards
- Unbilled revenue (see Note 2 M)

Allowance for doubtful accounts

E. Provision Estimates — Provision estimates with parameters having a significant influence on the amount of provisions include expenditure timing, the discount rate applied to future cash flows, and the actual level of expenditure. These parameters are based on information and estimates deemed to be appropriate at the current time.

1: 2 Pastemployment Benefit Obligations — Employee benefit obligations are valued on the basis of actuarial assumptions. Although the Company considers the assumptions used in the valuation model to be documented and appropriate, any changes in these assumptions may have a material impact on the resulting calculation.

E.3 Recoverable Anuant of Property, Plant, and Equipment and Intargible Assets — The recoverable amount of property, plant, and equipment, goodwill; and intangible assets is based on estimates and assumptions regarding future cash flows and the market outlook associated with the assets. Changes in these estimates and assumptions may result in the requirement to recognize an impairment of the carrying amount.

E.4 *Pinancual Instruments* — The Company uses valuation techniques to determine the fair value of financial instruments that are not actively listed on a market. Changes in the assumptions used in valuation techniques could have a material impact on the resulting calculation.

I.5. Tract Loss Carryforwards - Deferred tax assets are recognized on tax loss carryforwards when it is probable that taxable profit will be available against which the tax loss carryforwards can be utilized.

E.6. Allowance for Doubtful Accounts — The Company accrues an allowance for doubtful accounts based on estimates of uncollectible revenues after analyzing various factors, including accounts receivable agings, historical collections, and customer-specific circumstances. At December 31, 2012 and 2011, the Company maintained an allowance for doubtful accounts of \$6.4 million and \$6.0 million, respectively. The Company writes off accounts receivable blances against the allowance for doubtful accounts when a receivable is determined to be uncollectible.

F. Cash and Cash Equivalents and Restricted Cash — Cash and cash equivalents comprise cash on hand, deposits held on call with banks, and other short-term and highly liquid investments where the risk of a change in value is deemed to be negligible based on the criteria set out in IAS 7, *Statement* of *Cash Horv*. Bank overdrafts are included in short-term borrowings in the consolidated statements of financial position. Cash balances that are trestricted less than one year are included in short-term cash.

Cash balances required to be mannaimed in accordance with certain agreements that are restricted in use for greater than one year, including maintenance reserve funds, debt-sinking funds, and certain trading-related contracts are classified as restricted and are included in other noncurrent assets in the consolidated statements of financial position.

(*Ush Proof Arrangement* - The Company and its subsidiaries address cash flow needs by participating in a cash pool arrangement. The terms of the cash pool arrangement are determined by GDF SUEZ and provide for the Company's subsidiaries with excess funds to temporarily loan funds into the eash pool so that subsidiaries in need of funds can temporarily borrow from the pool. Pooling occurs first among the Company's subsidiaries and then with an affiliate of the Parent. Interest is canned at rates equivalent to thrid-party investment rates if the Company is a net lender to the pool, and at the London InterBank Offered Rate ("LIBOR") plus 1.5% if the Company is a net lender to borrower from the pool. The cash pool arrangement was renewed on December 31, 2012, for an additional one-year term.

G. Inventories — Inventorics are measured at the lower of cost or net realizable value, except for storage of natural gas inventory, which is marked to market. Net realizable value corresponds to the estimated selling price in the ordinary course of business, less the estimated costs of completion and the estimated costs necessary to make the sale. Liquefied natural gas ("LNG") inventory is determined using the first-in, first-out method, and natural gas and other fuel inventories are determined using the first-in, first-out method or weighted-average cost method.

Since emission rights are consumed in the production process, they are classified as inventory. Temission rights granted free of charge are recorded in the consolidated statements of financial position at a zero value, and emission rights purchased in the market are recognized at acquisition cost. Renewable energy credits that are generated as a by-product of production are recorded at fair value.

H. Financial Instruments, Derivatives and Risk Management — The Company's overall risk management program focuses on the unpredictability of financial markets and seeks to minimize potential adverse effects on the Company's financial performance. The Company uses derivative instruments to hedge certain risk exposures, such as interest rates, foreign currency exclange rates, and commodity prices.

Financial instruments and derivatives are recognized and measured in accordance with IAS 32, Financial Instruments: Presentation, and IAS 39, Financial Instruments: Recognition and Measurement.

H. I Financial Assets — Financial assets are composed of loans and receivables carried at amortized cost, including trade and other receivables, and financial assets measured at fair value through income, including derivative financial instruments (see Note 14).

H.2 Financial Liabilities — Financial liabilities include borrowings, trade and other payables, derivative financial instruments, capital renewal and replacement obligations, and other financial liabilities. Financial liabilities are broken down into current and noncurrent liabilities in the consolidated statements of financial position (see Note 14). Current financial liabilities primarily include:

- a. Financial liabilities with a settlement or maturity date within 12 months of the consolidated statements of financial position date
- b. Financial liabilities in respect of which the Company does not have an unconditional right to defer settlement for at least 12 months after the consolidated statements of financial position date
- c. Financial liabilities held primarily for trading purposes
- d. Derivative financial instruments qualifying as fair value and cash flow hedges where the underlying is classified as a current item
- e. All commodity derivatives not qualifying as hedges with a settlement or maturity date within 12 months of the consolidated statements of financial position date

Borrowings are measured at amortized cost; any difference between proceeds, not of transaction costs, and the redemption value is recognized in the consolidated statements of income over the period of the borrowings using the effective interest method.

> H.3 Derivatives and Hedge Accounting — The Company uses derivative instruments to manage and reduce its exposure to market risks arising from fluctuations in interest rates. foreign currency exchange rates, and commodity proces, mannly for natural gas and electricity (see Note 14).

II.4 Definition and Scope of Derivative Instruments — Derivative instruments are contracts;
 (i) whose value changes in response to the change in one or more observable variables, (ii) that do not require any material initial net investment, and (iii) that are settled at a future date.

Derivative unstruments include swaps, options. futures and swaptions, as well as farward commitments to purchase or sell listed and unlisted securities, and fina commitments or options to purchase or sell nonfinancial assets that involve physical delivery of the underlying commodity. Electricity and natural gas purchase and sale contracts are analyzed systematically to determine whether they represent purchases and sales arising in the ordinary course of business, whereby they may not fall within the scope of IAS 39.

The first step of determining whether the derivative instrument falls within the scope of IAS 39 consists of demonstrating that the contrast was entered into and continues to be held for the purpose of a purchase or sale with physical delivery of the underlying commodity, in accordance with the Company's expected sale or usage requirements in the foreseeable future in the ordinary course of its operations.

The second step is to demonstrate that the Company has no practice of setting similar contracts on a net basis. Forward purchases or sales with physical delivery of the underlying commodity that are carried out with the sole purpose of balancing the Company energy volumes are not considered by the Company as contracts that are settled net — the contract is not negotiated with the aim of realizing financial arbitrage, and the contract is not equivalent to a written option. The Company distinguishes between contracts that are equivalent to equavity sales, whereby electricity sales allowing the buyer a certain degree of flexibility corresting financial environments. The considered transactions falling within the scope of ordinary operations from transactions that are equivalent to written financial options, which are accounted for as derivative instruments.

Only contracts that meet all of the above conditions in steps one and two are considered as falling outside the scope of IAS 39. Adequate specific documentation is compiled to support this analysis.

H.5 Embedded Derwanves — An embedded derivative is a component of a hybrid (combined) instrument that also includes a nonderivative host contract, whereby the effect of a portion of the cash flows of the combined instrument vary similarly to a stand-alone derivative. The Company's contracts that typically contain embedded derivatives are contracts with clauses or options affecting the contract typic, volume, or maturity. This is primarily the case with contracts lor the purchase or sale of nonfinancial assets, whose price is revised based on an index, the exchange rate of a foreign currency, or the purce of an asset other than the contract's underlying.

Embedded derivatives are separated from the host contract and accounted for as derivatives when:

- (i) The hybrid instrument is not measured at fair value through income
- (ii) If separated from the host contract, the embedded derivative fulfills the criteria for classification as a derivative instrument (existence of an underlying, no material initial net investment, settlement at a future date)
- (iii) Its characteristics are not closely related to those of the host contract

The analysis of whether or not the characteristics of the derivative are closely related to the host contract is made when the contract is signed.

Embedded derivatives that are separated from the host contract are recognized in the consolidated statements of financial position at fair value, with charges in fair value recognized in income (except when the embedded derivative is part of a designated hedging relationship). As of December 31, 2012, the Company had no embedded derivatives that required hifurcation recognized into the financial statements.

If 6 Hedging Instruments: Recognition and Presentation — Derivative instruments qualifying as hedging instruments are recognized in the consolidated statements of financial position and measured at fair value. The accounting treatment for these instruments varies according to whether they are classified as (i) a fair value hedge of an asset or liability or an unrecognized firm commitment, (ii) a cash flow hedge, or (iii) a hedge of a net investment in a foreign operation.

- (i) Fair value hedges are defined as a hedge of the exposure to changes in fair value of a recognized asset or liability, such as a fixed-rate loan or borrowing, or of assets and liabilities, or an unrecognized firm comminment chomminated in a foreign currency. The gain or loss from remeasurement of the hedging instrument at fair value is recognized in mount. The gain or loss form remeasurement of the hedgen instrument at fair value is recognized in mount. The gain or loss form remeasurement at the undiging instrument at fair value is recognized in mount. The gain or loss form remeasurement of the hedged in the hedged risk adjusts the enrying amount of the hedged item and is also recognized in income even if the hedged item is in a category in respect of which changes in fair value are recognized through equity. These two adjustnemts are presented on a net basis in the net financial loss line item of the consolidated statements of income, with the net effect corresponding to the ineffective portion of the hedge.
- (ii) Cash flow hedges are hedges of the exposure to variability in cash flows had could affect the Company's income. The hedged cash flows may be attributable to a particular risk associated with a recognized financial or nonfinancial asset or a highly probable forecast transaction. The portion of the gain or loss on the hedging instrument determined to be an effective hedge is recognized directly in equity, net of tax, while the ineffective portion is recognized in income. Gains or losses accumulated in equity are reclassified to the consolidated staments of income under the same caption as the loss or gain on the hedged item (i.e., current operating income for operating cash flows affect income. When the hedge is recognized cash flows affect income. When the hedge no longer being considered effective, the cumulative gain or loss on the hedging instrument remains separately recognized in equity until the forecast transaction occurs. However, when a forecast transaction is no longer probable, the cumulative gain or loss on the hedging instrument is recognized in the line item on the consolidated statement of income where the forecast transaction was expected to be recorded.
- (iii) Hedge of a net investment in a foreign operation is similar to a cash flow hedge, whereby the portion of the gain or less on the hedging instrument determined to be an effective hedge of the currency risk is recognized directly in equity, net of tax, while the ineffective partion is recognized in income. The gains or losses accumulated in equity are transferred to the consolidated statements of income when the investment is sold.

4.7 Derivative Instruments Not Qualifying for Hecke Accounting — These items mainly concern derivative instruments used in economic heckes that have not been, or are no longer, documented as hedging tralationships for accounting purposes. When a derivative instrument does not qualify, or no longer qualifies, for hecke accounting, changes in fair value are recognized directly in earnings, under mark-to-market on commodity contracts other than trading instruments in the consolidated

> statements of income for derivative instruments with nonfinancial assets as the underlying, and in financial meetine of financial expenses for currency, interest rate, and equity derivatives. Derivative instruments used by the Company in connection with proprietary energy trading activities and energy trading on behalf of customers and other derivatives expiring in less than 12 months are recognized in the consolidated statements of financial position in current assets and current tradifies.

H.8 Fair Value of Financial Instruments and Derivatives — The Company's nontrading financial instruments and derivatives consist primarily of cash and cash equivalents, trade receivables, accounts payable, debt instruments, interest-rate swap agreements, currency swap agreements, commodity instruments. The book values of cash and cash equivalents, trade receivables, and accounts payable are representative of their respective fair values due to the short-term nature of these instruments. The fair value of debt, related-party receivables and payables, interest-rate swap agreements, and currency swap agreements, and commodity instruments are discussed in Note 14.

I. Property, Plant, and Equipment — Property, plant, and equipment is saled at cost and includes all expenditures necessary to prepare an asset for operation, including qualifying interest incurred during the construction period, less subsequent depreciation and impairment, except for land, which is shown at cost, less impairment. In accordance with IAS 16, *Property, Plant, and Equipment*, the unitial cost of an item of property, plant, and equipment, includes an initial estimate of the costs of dismantling and removing the item and restoring the site on which it is located, when the entity has a present legal or constructive obligation to dismantle the item on thesiset. A corresponding provision for this obligation is recorded for the anount of the asset component (see Note 2 Q 1). Property, plant, and equipment acquired by financing leases are valued at the lower of market value or the present value of the related minimum lease payments.

In accordance with the components approach, cach significant component of an item of property, plant, and equipment with a different useful life from that of the main asset to which it relates is depreciated separately over its own useful life.

Depreciation is computed using straight-line methods over the following estimated useful lives of the assets:

Minimum	Period	Main Depreciation
Maximum	Period (Years)	preciation

Other property, plant, and equipment	Processing terminal	gas turbines, etc.) Turbine and rotor blades	Generating plants and equipment. General component (engineering, steam turbines and boder,	Plant and equipment:
2	20	4 4		
85	50	30		

The Company applies LAS 23. *Borrowing Costs*. as amended, whereby borrowing costs that are directly attributable to the construction of the qualifying asset are capitalized as part of the cost of that asset.

Costs incurred in connection with acquisition or development efforts are expensed until such time as the Company determines that it is probable the project will be acquired or developed. Once it is determined that acquisition or development of a project is probable, certain incremental costs related to the project are capitalized. The Company reviews these costs periodically and, if it is determined that a project has no future economic benefit, these costs are expensed.

The Campany has entered into various long-term service and warranty agreements whereby it pays a periodic fee for routine maintenance, major maintenance, and replacement of specific parts covered under the various agreements. The fees paid under these agreements that relate to parts and major maintenance are recorded as a propaid expense and included in other current assets in the accompanying consolidated statements of financial position until the maintenance is performed, at which time they are reclassified to Property, plant and equipment. If major maintenance services are performed for an amount above the prepaid balance, a liability is recorded for that payable due and is included in trade and other payables in the accompanying consolidated statements of financial position. Fees related to routine maintenance are expensed when incurred.

J. Impairment of Property, Plant, and Equipment and Intengible Assets. In accordance with IAS 36, Impairment of Assets, impairment tests are carried out on items of property, plant, and equipment and intengible assets when there is an indication that the assets may be impaired. Such indications may be based on events or changes in the market environment or on internal sources of information, Items of property, plant, and equipment and intangibles are tested for impairment at the level of the individual asset or cash-generating unit (CGU) as determined in accordance with IAS 36.

If any such indication of impairment exists, the Company makes an estimate of its recoverable amount. An asset's recoverable amount is the higher of its fair value, less costs to sell, or its value in use. In assessing value in use, the estimated future cash flows are adjusted for the risks specific to the asset and are discounted to the present value using a pretax rate that reflects current market assessments of the time value of morey. Upon recognition of an impairment loss, the depreciable amount, and possibly the useful life of the property, plant, and equipment iten, are revised. Impairment losses are recorded in the impairment of property, plant, and equipment and intangible assets line in the consolidated statements of income.

Impainment losses recorded in relation to property, plant, and equipment and intemplie asserts may be subsequently reversed if the recoverable amount of the asserts is once again higher than their carrying value. The increased carrying amount of an item may not exceed the carrying amount that would have been determined, net of depreciation, had no impairment loss been recognized in prior periods (see Note 8).

K. Goodwill — The Company accounts for acquired gordwill in accordance with IAS 38. Intragible Assets. Goodwill is subsequently accounts for goodwill in accordance with IAS 38. Intragible Assets. Goodwill is measured as the excess of the aggregate of (1) the consideration transferred; (2) the anount of a noncontrolling interests in the acquiree; and (3) in a business combination achieved in stages, the acquisition-date fair values of the interviewed and the liabilities assumed. Goodwill recognized on the acquires of the identifiable assets acquired and the liabilities assumed. Goodwill recognized on the acquires of the identifiable assets acquired and the liabilities assumed. Goodwill recognized on the acquires of the identifiable assets acquired and the liabilities assumed. Goodwill recognized on the acquires of under investments in associates in the consolidated statements of financial position. Goodwill is not amortized, but tested for impairment each year, or more frequently, where indicators of impairment of property, plant, and equipment and intangible assets in the consolidated statements of income the previous of associates in the consolidated statements of income and are shown under impairment of property, plant, and equipment and intangible assets in the consolidated statements of income.

- Intangibles The Company carries intangible assets at cost, less any accumulated amortization and any accumulated impairment losses.
- M. Revenue Recognition Revenues from the sale of electricity and thermal power are recorded based upon output delivered at rates specified under long-term power supply contracts, rate orders, or market-based prices determined by the related power exchange. Capacity payments received by the Company under certain long-term nergy contracts are fixed, rather than being based on volumes. The fixed nanount changes over the term of the contract. In accordance with IAS 18, *Revenue*, revenues from these contracts are recognized on a straight-line basis because, in substance, the fair value of the services rendered does not vary from one period to the next.

Revenues from the sale of natural gas are recorded when delivered at rates specified in the related purchase and sale contracts. The Company charges negotiated prices for natural gas, which, in cortain instances, are subject to lederally regulated price caps. Natural gas is sold under either firm or interruptible service agreements. Commodity revenue from natural gas sales is recognized as natural gas is delivered. Call payments associated with provision of firm services are recognized as natural gas is delivered or the right expires.

The Company reports replacement power sales required under long-term power sales contracts, net of the replacement power purchases in the consolidated statements of income in accordance with the guidance in IAS 1, Presentation of Financial Statements, and IAS 18.

With the exception of natural gas revenues discussed above, sales of physical gas are reported net with physical gas purchases for plant and retail operations in the consolidated statements of income

COSTRNA's revenue from the sale of electricity to commercial and industrial customers is from sales contracts that are fixed price, index, or a combination of the two to maininize price risk for the customer. Revenues booked are based on a combination of estimated accurals (for unbilled revenues) and actual energy billed.

Unbilled revenues are accrued each month based on estimated volumes delivered to each customer, but not invoiced. As additional unformation becomes available. GSERNA reviews its estimated revenues related to prior periods and records the results in subsequent periods. Factors that affect the estimate include weather and an analysis based on historical usage or trends. GSERNA believes that the estimates and assumptions utilized to recorgnize revenues are reasonable and represent its best the estimates. Actual results may differ from those estimates.

N. Leases — The Company holds assets for its various activities under lease contracts. These leases are analyzed based on the situations and indicators set out in IAS 17, *Leases*, in order to determine whether they constitute operating leases or finance leases. A finance lease is defined as a lease that transfers substantially all the risks and rewards incidental to the ownership of the related asset to the leases. The following main factors are considered by the Company to assess whether (i) the leaser transfers substantially all the risks and rewards incidental to ownership: whether (i) the lease transfers substantially all the risks and rewards incidental to ownership: whether (i) the lease transfers substantially all the risks and rewards incidental to ownership: whether (i) the lease transfers ownership of the asset) to classe by the cond of the class term. (ii) the lease transfers ownership of the asset and, if so, the conditions applicable to exercising that option; (iii) the lease term is for the major part of the connonitie life of the asset; (iv) the asset is of a highly specialuzed nature; and (v) a comparison between the present value of the minimum lease payments and the fair value of the saset concerned.

Assets held under finance leases are recorded as property, plant, and equipment and the related liability is recognized under borrowings in the consolidated statements of financial position. At inception of the lease, finance leases are recorded at amounts equal to the fair value of the leased asset or, if lower, the present value of the minimum lease payments.

Payments made under operating leases are expensed in other operating expenses and amortized on a straight-line basis over the lease term.

IFRIC 4, Determining Whether an Arrangement Contains a Lease, addresses the identification of services and take-or-pay sales or purchasing contracts that do not take the legal form of a lease, but convey rights to customers/suppliers to use an asset or a group of assets in return for a payment or a series of fixed payments. Contracts meeting these criteria are identified as either operating leases or finance leases. In the latter case, a finance receivable is recognized to reflect the linancing deemed to be granted by the Company where it is considered as acting as lesson and its customers as lesses. The Company is affected by this interpretation mainly with respect to certain energy purchase and sale contracts, particularly where the contract conveys to the purchaser of the energy an exclusive right to use a production asset.

 Income Taxes — The Company computes taxes in accordance with prevailing tax legislation in the countries where the income is taxable.

In accordance with IAS 12, deferred taxes are recognized in accordance with the liability method on temporary differences between the carrying amounts of assets and liabilities and thoir tax basis, using tax rates that have been enneted by the consolidated stitements of financial position date. No deferred taxes are recognized for temporary differences arising from goodwill for which impairment losses are not deductible or from the initial recognition of an asset or liability in a transaction which (i) is not a business combination and (ii) at the time of the transaction, affects neither accounting nor traxable income. In addition, deferred tax assets are recognized to the extent that it is probable that taxable income will be available against which the deductible temporary difference can be utilized.

Deferred tax liabilities are recognized for all taxable temporary differences associated with investments in subsidiaries and interests in joint ventures, except if the Company is able to control the timing of the temporary difference reversal and it is probable that the temporary difference will not reverse in the foreseeable future.

Net balances of deferred tax are calculated based on the tax position of each company included within the consolidated statements. Deferred taxes are presented in assets or ltabilities for their net amount by tax jurisdiction by tax entity.

Deferred taxes are reviewed at each consolidated statements of financial position date to take into account factors including the impact of tax law changes and the prospects of recovering deferred tax assets arising from deductible temporary differences.

- P. Foreign Currency Translation The Company's consolidated financial statements are presented in U.S. dollars, which is its functional currency. The results and consolidated financial position of all the Company's entities that have a functional currency different from the presentation currency are translated into the presentation currency as follows:
- (a) Assets and liabilities for each consolidated statements of financial position item presented are translated at the closing rate at the consolidated statements of financial position date

- (b) Income and expenses for each consolidated statements of income are translated at average exchange rates (unless this average is not a reasonable approximation of the cumulative effect of the rates prevailing on the transaction dates, in which case income and expenses are translated at the dates of the transactions)
- (c) All resulting exchange differences are recognized as a component of equit

Within the consolidation of the Company's consolidated financial statements, exchange differences arising from the translation of the net investment in foreign entities, and of borrowings and other currency instruments designated as hedges of such investments, are taken to consolidated statements of equity. Translation differences previously recorded under equity are taken to the consolidated statements of income upon the disposal of a foreign entity.

Cloadwill and fair value adjustments arising on the acquisition of a foreign entity are treated as assets and liabilities of the foreign entity and translated at the year-end exchange rate.

Q. Provisions — The Company records a provision where it has a present obligation (legal or constructive), the settlement of which is more likely than not to result in an outflow of resources, and the amount can be reliably estimated.

Q.1 Asset Retirement Obligations — The Company accounts for asset retirement obligations in accordance with IAS 16, and IAS 37, Provisions, Cuntingent Labitities and Company Assets. In accordance with IAS 37, the Company records the fair value of an asset retirement obligation as a liability in the period in which it incurs a legal obligation for the retirement of tangible long-lived assets, coupled with a corresponding asset that is depreciated over the life of the asset. In accordance with IAS 37, the Commissioning, Restoration and Similar Labitities, after the initial measurement of the asset retirement obligation, the liability will be adjusted, or accreted, during each teporting period to reflect changes in the estimated future cash flows underlying the obligation (see Note 16).

Q.2 Postemployment Benefit Obligations and Other Lang-Term Employee Benefits — The Company's obligations in relation to pension and other employee benefits are teosognized and measured in compliance with IAS 19, *Employee Benefits*, Accordingly, the cost of defined contribution plans is expensed based on the amount of contributions payable in the period. The Company's obligations concerning defined benefit plans are assessed on an actuarial basis using the projected unit credit method. Actuarial gains and losses resulting from changes in actuarial assumptions and experience adjustments are recognized directly in equity and are shown in the consolidated statements of comprehensive income.

R. Share Based Payments — Under IFRS 2, *Share-kased Payment*, share-based payments made in consideration for services provided are recognized as personnel costs. These services are measured at the fair value of the instruments awarded. Share-based payments may involve equity-settled or cash-settled instruments. The Company does not have its own share-based compensation plan, but participates in the plans of its Parent. As the shares are granted by CiDF SUEZ, the Company follows IFRS 2 guidance regarding group share transactions.

R.1 Stock Option Plans — Options granted by GDF SUEZ to employees of the Company are measured at the grant date using a binomial pricing model, which takes into account the characteristics of the plan concerned, market data at the time of grant, and a behavioral assumption in relation to beneficiaries. The value determined is recorded in personnel costs over the vesting period. offset through equity.

R.2. Nare Appreciation Rights — In 2007, GDF SUEZ began to grant employees in the United States share appreciation rights ("SARs") instead of stock options. SARs are also granted with certain employee share purchase plans. SARs are settled in cash. Their fair value is expensed over the vesting period of the rights, with an offsetting entry recorded in employee-related liabilities. Changes in the fair value of the liability are charged to income for each period.

granted to employees is expensed over the vesting period of the rights and offset against equity. the share price at the grant date, taking into account the fact that no dividends are payable over the vesting period, and based on the estimated turnover rate for the employees concerned and the probability that GDF SUEZ will meet its performance targets. The fair value measurement also takes into account the nontransferability period associated with these instruments. The cost of shares R.3 Shares Granted to Employees - The fair value of bonus share plans is estimated by reference to

employees and nontransferability period applicable to the shares subscribed. The cost of employee employee share purchase plans is estimated at the grant date based on this discount awarded to **R.4 Employee Share Purchase Plans** share purchase plans is recognized in full and offset against equity. subscribe to shares at a lower-than-market price. The fair value of instruments awarded under GDF SUEZ's corporate savings plans enable employees to

ŝ SIGNIFICANT EVENTS

cash proceeds of \$94.9 million and deferred payment of \$162.8 million (\$173.7 million discounted at 7%). In June 2012, the Company received \$1.4 million in cash as a working capital true up, and received Choctaw Gas --- Choctaw Gas Generation LLC ("Choctaw Gas") was sold on February 7, 2012 for the deferred compensation on January 18, 2013. The transaction resulted in a pretax gain of \$4.7 million

The components of the pretax gain from the sale are as follows (in thousands):

Gain on sale	Not assets sold Fees paid	Cash proceeds on sale date Working capital true-up payment Deferred payment to present value Net proceeds on sale	fırtangibles Property, plant, and equipment Total assets disposed
S 4,664	(251,006) (3,464)	94,931 1,427 162,776 259,134	\$ 7,924 243,082 251,006

In December 31, 2011, the Company had \$248 million net assets held for sale and an impairment reversal of \$32.1 million, consequently, the net assets sold in 2012 were adjusted per the final sales agreement.

Hot Springs - Hot Springs was sold on September 10, 2012 for \$263.3 million, taking into account a working capital true-up of \$8.1 million related to the scholarship fund. resulting in net proceeds of \$255.2 million. The transaction resulted in a pretax loss of \$8.7 million.

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Loss on salo	Net assets sold Fccs paid	Cash proceeds on sale date Taxes paud Net proceeds on sale	Financial habilities Total habilities disposed	Intangibles Plant, property, and equipment Total assets disposed	rate components of the hierar tosa itoff the sub-tile as avaicant (an unversional).
\$ (8,670)	(259,049) (4,873)	256,989 (1,737) 255,252	(8,087) (8,087)	\$ 6,215 260,921 267,136	

In December 31, 2011, the Company had \$255.2 million net assets held for sale and an impairment reversal of \$8.7 million, consequently, the net assets sold in 2012 were adjusted per the final sales agreement.

maintain the property over the term of the lease. The loss recognized in 2012 is \$2.9 million liability of \$9.1 million was recorded to recognize the obligation to make certain capital expenditures to \$13.1 million of property, plant, and equipment and \$3.2 million of goodwill was disposed. Finally, a concluded that it should be accounted for as a finance lease. Therefore, a finance lease receivable was the date that MillerCoors exercises this option. The result of the transaction is that the Company is leasing the asset to MillerCoors. The Company assessed the lease under IFRIC 4 and IAS 17 and Company according to rates in agreement. The ESA stipulates that at the end of the term of the output as required by the buyer from the generation facility located on buyer's brewing facility (the Service Agreement ("ESA") with MillerCoors, LLC ("MillerCoors") to provide all steam and electricity recorded in the amount of \$89.7 million and deferred revenue of \$67.3 million. In addition, remedy of non-performance, purchase the plant for \$30 million discounted from September 14, 2020 to agreement. MillerCoors will purchase the Facility for \$30 million. Further, MillerCoors may, as a "Facility"). The steam and power will be delivered to buildings which MillerCoors has leased to the Colorado Energy Nations - On November 29, 2012, the Company entered into a new Energy

Divestiture of Mexico Entities — On July 3, 2012, GFNCO completed the sale of its investments in Tractobel Energia, S. A de C. V. (Panuco) and Tractobel Energia de Alamira, S. de R. L. de C. V. (Alamira) to affiliates, GDF SUFZ. Energia Generation Holdings B. V. and GDF SUEZ Energy Asia. Turkey & Southern Asia B. V. As a result of the sale. Panuco and Alamira are no longer legally consolidated with GENCO. The profit and loss for the year through July 3, 2012 for these entities remained on the IPGSNA's consolidated statement of income. The loss recognized on sale in 2012 is \$19 million.

Loss on sale	Consideration received Goodwill allocated to disposal Cumulative exchange loss in respect of the net assets of the subsidiaries	Net assets disposed	Trade and other payable Provisions Deferred tax liability Other liabilities Total liabilities disposed	Cash and cash equivalents Trade and other receivable Property, plant, and equipment — net Deferred tax asset Notes receivable (Ather assets (Ather assets disposed
\$ (19,388)	\$ 52,068 (14,567) (10,674)	\$ 46,215	2,026 657 1,206 1,114 5,003	\$ 3,968 2,682 18,106 23,604 23,604 51,218

DEGS - On July 31, 2012, GENCO sold its interests in the joint vontures with Duke Energy Generation Services ("DEGS" - Ashtabula, Deha, Energy Equipment Leasing, Lansing, Lafarge, Rochester and Tuscola) for total proceeds of \$56.8 million less a contingent liability of \$6.3 million, resulting in net proceeds of \$50.5 million. Consequently, the Company recognized a pretax loss on sale of \$8.2 million.

Net assets of the following entities: Ashtabula, Delta, Energy Equipment Leasing, Lansing, Lafarge, Rochester and Tuscola at the date of the sale are as follows (in thousands):

Loss ou salc	Cash proceeds on sale date Contingent liability Net proceeds on sale Goodwill allocated to disposal Fees	Net assets disposed	Trade and other payables Financial liabilities Total liabilities disposed	Cash and cash equivalents Trade and other receivable Property, plant, and equipment — net Investment in associates Intrangible assets Other assets Other assets disposed
<u>\$ (8.163)</u>	\$ 56,832 (6,264) \$ 50,568 (13,703) (1,666)	\$ 43,362	1,886 2,150 4,036	5 4,157 3,270 27,420 3,266 3,266 5,744 47,398

Other — In April of 2011, a new legal entity was formed, GDF SUEZ Retail Energy Solutions, LLC (a subsidiary of GSERNA), to conduct business for small commercial and industrial customers. The project has entered the execution phase, developing new streamlined processes and purposed-designed systems suited to serving the small customer segment.

On February 3, 2011, GDF SUEZ purchased approximately 70% of the outstanding stock of tPR. At that time, the Company and IPR's North American subsidiary International Power America. Inc. ("IPA") were considered to be under common control. On July 29, 2011, all outstanding shares of IPA were contributed to the Company, such that IPA becaute part of the Company's legal and tax consolidation. The acquisition of IPA resulted in an increase in equity of \$1.96 billion. The contribution to revenue and net income from the date of acquisition of IPA to December 31, 2011, was \$889 million and \$119 million, respectively. If the acquisition in taken place on January 1, 2011, the consolidated revenue and net income Would have been \$6.6 billion and \$244 million, respectively. On June 29, 2012, CDF SUEZ completed the acquisition of the remaining 30% of non-controlling interest in IPA. GDF SUEZ now holds 100% of the voting rights of the lutemational Power Group.

During 2005, one of the Company's subsidiaries, Neptune UNG LLC ("Neptune"), announced that it was pursuing the development of a deepwater port for LNG deliveries in federal waters approximately 10 miles off the coast of Masachusetts. The project includes specially built LNG slips, a buoy system, and a connection to an existing pipeline. The ships are owned by an affiliate, and in January 2010, the Company entered into a subcharter agreement chartering the GDF Sucz Neptune from an affiliate for a period from January 24, 2010 to December 31, 2012. The total final costs includes and an equivalized by the Company related to this project were \$406.3 million at December 31, 2012. The majority of the project was placed in service on April 1, 2010 and an additional \$66 million related to the north buoy was placed in service in April 2012.

The Company is currently exploring plans to suspend the Neptune Deepwater Port License for 5 years. Protoxinary conversations are being held with regulatory officials. The Company does not believe the suspension of the license will result in any changes to the eash generating units or potential impairment of the facility.

On May 1, 2010, the Northfield Mountain hydro facility began the drawdown of its upper reservoir as part of a planned dewatering outage that was scheduled to last 23 days. The cost estimates for the projects were approximately \$2.4 million. During the drawdown of Northfield's upper reservoir. a significant quantity of silt migrated to the intake channel and into the pressure shaft intake structure. The removal of the silt, especially from the tailrate, was more challenging than initially anticipated and total costs incurred were \$47.7 million, of which \$27.3 million was capitalized and \$20.4 million was expensed in 2010. The station returned to service on November 21, 2010.

The Company filed an insurance claim for business interruption insurance for lost revenue as well as a claim for property damage related to complications from the drawdown of its upper reservoir in 2010. For the years ended December 31, 2012 and 2011, 26.8 million and \$17.1 million of insurance proceeds, respectively have been received as part of a comprehensive settlement of all remaining issues associated with its claim. The Company recorded the proceeds as a reduction to other operating expenses on the consolidated statements of income.

The Company was recently subject to tax and/its by the Internal Revenue Service (IRS) for tax years 2004–2009. The 2004-2007 IRS field audits were closed in 2011. The 2004–2005 audit closed with an assessment of \$4.5 million, of which \$4 million relates to repairs and maintenance disallowance, which will be recovered in future years. The 2006–2007 audit closed with an assessment of \$3 million, of which \$1 million will be recovered in future years. The assessments were paid in December 2011. The Company established a \$50 million reserve for these audits in 2008, and in 2010 and 2011, portions of the reserves were released for issues that were effectively settled at the field level. The 2008-2009 tax years remain under audit, and an andit of 2010 commenced in 2012. The Company believes it has adequate provisions under IAS 37 for the remaining audits (see Note 5.4.2).

4. REVENUES

The Company's revenues for the years ended December 31, 2012 and 2011, are as follows (in thousands) (see Note 2 M):

Revenues: Eloctricity and thermal Natural gas Gross margin from energy trading	
\$4,315,818 1,158,324 (2,544)	2012
\$4,991,444 1,600,870 (5,541)	2011

Total revenues

\$5,471,598

\$6,586,773

INCOME TAXES

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5.1.1. Breakdown of Income Tax Expense - Income tax expense for 2012 and 2011 consisted of the following (in thousands):

	2012	2011
Currant benefit Deferred expense	\$ 7,505 65,835	\$ (20,770) 106,727
Provision / (benefit) for income taxes	\$ 73,340	\$73,340 \$ 85,957

Current income tax expense (benefit) includes \$(3.6) nullion and \$8 L million in net taxes relating to prior periods and \$3.2 million and \$(20) million relating to unrecognized tax benefits in 2012 and 2011, respectively. Deferred tax expense (benefit) includes \$(4.9) million and \$(20.2) million relating to prior periods; \$(5.9) and \$11.2 million related to unrecognized tax benefits in 2012 and 2011, respectively.

5.1.2 Reconciliation to Theoretical Income Tax Expense — A reconciliation between the theoretical income tax expense (benefit) and the Company's actual income tax expense (benefit) is presented below (in thousands):

Provision for income taxes	Computed "expected" tax expense at 35% Inorease (decrease) in income taxes resulting from State and local income taxes net of federal benefit Other income taxed at arte lower/higher than standard rate Change in unrecognized tax benefit, related to net operating losses Revisions in estimates of deferred taxes Impact of other permanent differences Change in tax reserves	
\$73,340	\$63,301 6,652 - (5,939) 3,179 3,230 3,230 626	2012
\$ 85,957	\$116,960 3,248 1,359 (11,216 (15,930) (23,455) (6,035) (1,406)	2011

In 2011, the effective tax rate is lower than the standard rate primarily due to a permanent difference on the gain on disposal of the Canadian subsidiaries and revisions in estimates of deferred taxes that relate primarily to state rates on IPA items, partially offset by an increase in unrecognized tax benefits related to net operating losses. In 2012, the effective tax rate is higher than the standard rate primarily due to state taxes and gain/loss differences on disposal of entities partially offset by a decrease in unrecognized tax benefits.

5.1.3 Deferred Tax Expense by Nature — Impacts on the consolidated statements of income for the years ended December 31, 2012 and 2011, are as follows (in thousands):

Impact of deterred tax itabilities Net deferred tax expense	Deferred tax liabilities: Depreciation Derivative instruments Other	Impact of deferred tax assets	and Section 45 credits Other	Loss carry forwards Accruals and allowances Investments in partnerships Two reading component including FTC AMT	Deferred tax assets:
158,286 \$ 65,835	130,150 29,652 (1,516)	(92,451)	(7,472) 2,853	\$(176,349) 31,634 56,883	2012
111,659 \$ 106,727	91,390 21,687 (1,418)	(4,932)	7,081 (13,009)	\$28,260 309 (27,573)	2011

5.2 Income Taxes Recorded Directly into Equity — At December 31, 2012 and 2011, changes in deferred taxes recognized directly into equity resulted from cash flow hedges and net investment hedges are as follows:

	2011	Change	2012
Cash flow hedges	\$74,206	\$(49,469)	\$24,737
Net investment nedges	.		.
Total	\$ 74,206	\$(49,469)	\$24,737

5.3 Deferred Income Taxes — Analysis of the net deferred tax position recognized in the consolidated statements of financial position at December 31, 2012 and 2011 (before netting of deferred tax assets and liabilities by tax entity), by type of temporary difference is as follows (in thousands):

Net deferred tax liabilities	Gross deferred tax liabilities	Deferred tax itabilities: Depreciation and amortization Derivative instruments Investments in partnerships Other	Gross deferred tax assets	Deferred tax assets: Loss carryforwards Accruals and allowarces Deervative instruments Investments in partnerships Tax credit carryforward, including FTC, AMT and Section 45 credits Other	
<u>\$(414,815)</u>	(884,134)	(824,734) (12,699) (46,701)	469,319	\$ 384,225 62,646 - 14,567 7,881	20112
\$(293,786)	(700,795)	(694,584) (6,211)	407,009	\$ 218,296 94,280 66,422 10,182 7,095 10,734	20114

A total of \$398.8 million in deferred tax assets were recognized in respect of tax losses and tax credit carryforwards at December 31, 2012. The Company estimates that these carryforwards will be utilized over the next ten years. The company also has \$159 million of loss carryforwards which are not recognized in the statement of financial position at December 31, 2012 due to uncertain tax positions and the expectation that the Company will not have taxable profits in certain state jurisdictions (see Note 5.4.1).

Deferred taxes are reported in the consolidated statements of financial position as of December 31, 2012 and 2011, as (in thousands):

	2012	2011
Noncurrent deferred income tax asset Noncurrent deferred income tax liability	\$ 3,599 (418,414)	\$2,238 (296,024)
Net deferred tax liability	\$(414,815)	\$(414,815) \$(293,786)

The 2012 net change in deferred tax liabilities is \$121 million, which is \$55 million higher than the reported net deferred tax expense, is mainly attributable to the deferred taxes recorded through equity.

5.4.1 Deductible Temporary Differences not Recognized in the Consolidated Statements of financial position — The Company had unrecognized tax benefits relating primarily to federal loss carryforwards, state loss carryforwards and other deductible state temporary differences in the amount of

\$168 million and \$171 million at December 31, 2012 and 2011, respectively, that, if recognized, would decrease the effective tax rate.

The expiration dates for the unrecognized tax benefits at December 31, 2012, are presented as follows (in thousands):

Total	2016 2017 and beyond	2014 2015	2013	Years Ending December 31
\$ 168,479	1,337 161,451	2,963 1,604	\$ 1,124	Ordinary Tax Loss

The Company transferred its stock in its Canadian subsidiaries to an affiliate in 2011 and it transferred its stock in its Mexican affiliates in 2012. Therefore, as of December 31, 2012, the Company has no undistributed earnings upon which it has not provided deferred taxes.

5.4.2 Uncertain Tax Positions — A reconciliation of the Company's uncertain tax positions as of December 31, 2012, is as follows (in thousands):

Balance — December 31, 2012	Halance — December 31, 2011 Decreases related to settlements with taxing authorities Increases based on tax positions prior to 2012	
\$126,264	\$124,573 (8,949) 10,640	Unrecognized Tax Benefits

Tax contingency reserves for uncertain tax positions are accrued when assessments indicate that it is probable that a liability has been incurred and an arrount can be reasonably estimated. Uncertain tax positions of \$15.3 million and \$8.7 million are recorded in current provisions in the consolidated statements of financial position as of December 31, 2011 and 2012, respectively. The remaining uncertain tax position balance of \$109 million and \$117.5 million for December 31, 2011 and 2012, respectively, is included in deferred taxes due to the Company's federal net operating loss position.

6. INTANGIBLE ASSETS

The Company's intangible assets as of December 31, 2012 and 2011, were as follows (in thousands):

Total intangible assets	Power purchase agreements Fuel, administrative, operating and maintenance, and other contracts Leascholds Noncompete agreements and other	2011	Total intangeble assets	Water rights and other	Power purchase agreements	2012
\$436,649	\$338,449 32,312 21,573 44,315		\$378,505	10,015 30,041	\$338,449	Intangible Asset Gross
<u>\$(312.355)</u>	\$(264,448) (15,388) (21.573) (10.946)		\$(305,516)	(8,533) (7,805)	\$ (289,178)	Intangible Accumulated Asset Gross Amortization Impairment
<u>\$ (5,137)</u>	\$ - - (5,137)		<u>\$ (4,387)</u>	- (4 <u>,387)</u>	۰» ۱	Impairment
\$119,157	\$ 74,001 16,924 		\$ 68,602	1,482 17,849	\$ 49,271	Carrying Amounts

The majority of the Company's intangible assets have finite lives as they are related primarily to contracts, and are amortized on a straight-lime basis over the terms of the respective contracts, which range from 15 to 30 years, or are matched to scheduled fixed-price increases under the power purchase agreement. The Company has intangible assets of \$13 million related to water rights with indefinite lives, as there is no foreseeable limit to the period over which the asset is expected to generate net cash

inflows.

Changes during 2012 are attributable to anortization of power purchase agreements and fuel and other contracts, the removal of fully amortized expired contracts, and the witheoff and the disposal of the noncompete agreements relating to the DECS assets (see Note 3). The earrying amount for the remaining power purchase agreements for NELP and Oyster Creek joint ventures are being amortized over the life of the contracts through 2016 and 2014, respectively. Amortization expense for intangible and other assets for the years ended December 31, 2012 and 2011, was \$37.4 million and \$32.4 million, respectively.

7. GOODWILL

Goodwill is the cost of a business combination over the Company's interest in the fair value of identifiable assets. Itabilities, and contingent liabilities at the acquisition date. Goodwill is tested for impairment each year as of June 30, and upon review of triggering events in the second half of the year. No impairment of goodwill has been recorded through December 31, 2012. Movements in the carrying amount of goodwill a December 31, 2012 and 2011, are as follows (in thousands):

1.440,3	(3),4
1,440,336	(31,424)

The 2011 acquisition is from the acquisition of IPA (see Note 3), and the 2011 disposal is from the transfer of the common stock of 64,25496 Canada Inc. to an affiliate. The 2012 disposal is from divestiture of the Mexican subsidiaries (\$14.6 million), divestiture of DEGS joint ventures (\$13.7 million), and disposal of assets at the Colorado Energy Nations (\$3.2 million) (see Note 3).

All goodwill CGUs have been tested for impairment based on data as of June 30, 2012. The calculation of the recoverable amount of CGUs is determined using discounted cash flows ("DCF") and the carrying amount of the assets. The discounted cash flow method uses cash flow forecast covering an explicit period of six years and resulting in medium-term business plan approved by the corresponding business unit's business controllers and CEO. When the discounted method is used, value in use is calculated on the basis of three scenarios ("low," 'medium," and "high"). The "medium" scenario, which management deems most probable, is usually preferred. The CGUs, as determined in accordance with IA3.96, are the primary subsidiaries listed in Note 1, with the exception of GSEMNA. GSEMNA is not considered a stand-alone CGU because it does not have separate assets and the only cash flow that GSEMNA will independently generate is related to trading and origination, which does not rely directly on physical assets.

The recoverable amounts determined under the three above-mentioned scenarios are generated by modifying the key assumptions used as inputs for the underlying models, and particularly the discount rates applied. The discount rates applied are determined on the basis of the weighted-average cost of capital adjusted to reflect business, industry, country, and currency risks associated with each CGU reviewed. Discount rates correspond to a risk-free market interest rate and risks specific to the asset for which the future cash flow estimates have not been adjusted. The Company uses estimates and assumptions in calculating the recoverable amount. If the key assumptions or estimates change, the recoverable amounts may be different.

The major assumptions used to review the recoverable amount of the CGU are as follows (in thousands):

Cash — Generating Units	Carrying Amount of Goodwill	Measurement Method	Discount Rate
IPGSNA Gas IPGSNA Generation IPGSNA Rehal	\$245,449 1,155,460 8,003	DCF	7.2 % 5 2% to 8 5% 9 0%

8. PROPERTY, PLANT, AND EQUIPMENT

8.1 Movements in Property, Plant, and Equipment — Movements in property, plant, and equipment at December 31, 2012 and 2011, are as follows (in thousands):

	Land	Plant and Equipment	E&P Assets	Finance Leases	Construction In Progress	Tobal
Gross book value Junuary 1, 2011 at cost	\$ 65,600	\$ 7,404,692	\$ 21,974	\$ 487,084	\$ 173,998	5 8,153,348
Additions Additions due to acquisition of IPA	102 24.320	36,252 2,907,636	• •		249,207 80,817	285,564 3.012,773
Disposids Transfers	61,629	(116,643) 124,604	(21,974)	(2,107) 2,50 X	(187,480)	(142,778) 1,261
Held for Sule Disposal of Canadian subsidiary	(448) (708)	(904,485) (592 785)	1 1	· 1	(1.386)	(906,319) (598,365)
Translation		(18,592)	Ι,	ŀ	(120)	(14,712)
Gross book value — December 31, 2011 — at cost	150,495	8.840.679	,	487,485	308,110	9,786,769
Additions Discovels	, T	25,468			162,813	188,281
Transfers Transfers Disposal of DFCiS and Mexico entities		(91,949) 286,784 	· · ·	1.904	(291,569)	(92,722) (4,882) (44,720)
fáress baok value - 12ecember 31, 2012 — at cost	\$150,422	\$ 9,016,262	5	\$ 488.629	\$ 177,184	\$ 9,872,696
Accumulated depreciation and impairment — January 1, 2011	\$ (228)	S(1,856,619)	\$(11,514)	\$ (98.975)	\$ (37,469)	\$(2.004.805)
Disposals Impairment		82,956 37,222	11,531	421 (119,709)	680 155	95,588 (82,132)
Translation Transfors		(1,262)	• •	, .		(1.262)
Disposal of Considern subsudiary Charge for the year		433,535 151,780 (418,023)		(9,927)	ļ	439,333 151,780 (427,967)
Accumulated depreciation and impairment — December 31, 2011	(228)	(1,558,640)		(228,190)	(36,434)	(1,823,492)
Disposals Imparment	•••	55,20 K (57,700)		246	' <u>-</u>	55,454 (57,700)
Transfers Disposal of Canadian subsidiary	•	5,392	• •	76	(586)	4,382
Charge for the year	• •	(\$94,578)		(9,661)		(404,219)
Assumilated deprovation and impairment — December 31, 2012	\$ (228)	\$(1.950,318)	5	<u>\$(217,510)</u>	\$ (17,019)	\$12,225,095)
Carrying amount. January 1, 2011	\$ 65.372	\$ 5,548,073	\$ 10.460	\$ 388,109	\$ 136.529	\$ 6,148,543
December 31, 2012	150.194	7,282,039 7,065 944	• •	259,295 251,099	271,676]40,365	7,963,277 7,607,601
In 2012, the Company recorded net impairment expense of \$56.9 million, primarily related to the impairment at Mt. Tom Generating Company, LLC. Decrease in gas prices is viewed as a traggering error that is monitorial effective the top of the Mt. Tom Eastern The relate remains in company.	t impairme ; Company	ut expense o	of \$56.9 mil ease in gas	lion, prima prices is vi	urily related t ewed as a tri	lo the legering
event that is neogrively affecting th		he ∧t Tar	Tom tacility (1	he n ant rei	The plant remains in averation	ration due to

In 2012, the Company recorded net impairment expense of \$56.9 million, printarily related to the impairment at Mt. Tom Generating Company, LLC. Decrease in gas prices is viewed as a triggering event that is negatively affecting the value of the Mt. Tom facility, The plant remains in operation due to a Forward Capacity Market obligation. This unit is expected to be mothballed in 2014 due to low gas prices and uneconomic dark spread (the difference between power prices and the cost to generate electricity with coal).

In 2012, \$18.0 million of grants were received from the U.S. Treasury Department for capital investments made by the Company with respect to energy efficiency projects. As the grants received related to acquiring tangible fixed asset, the Company has elected to net these proceeds them from the cost of the fixed assets to which they relate and depreciate over the life of those assets.

In 2011, the Company recorded ner impairment expense of \$82.1 million. During 2011, the Choctaw Generation, LP ("Red Hills") isolity experienced operational issues than impated its near term financial liquidity, and was not successful in obtaining agreement from the lessor on funding for needed capital improvements to the fasility. Due to these iriggering events and Red Hills continued net losses, an impairment analysis was performed, and an impairment loss of \$119.7 million was recorded to reduce the carrying value of the facility to its fair value based on discounted future cash flows. Impairment associated with Syracuse was \$3.2 million as of December 31, 2011. The Company determined that both Choctaw Gas and Hot Springs facilities net held-for-sale criteria in 2011. Fair value of these assets based on expected sale process resulted in a reversal of impairment of \$32.1 million for Choctaw Gas and \$8.7 million for Hot Springs. Impairments taken prior to January 1, 2011, totaled \$585.4 million.

In 2011, disposal of assets, net of \$8.7 million is comprised of a gain of \$3 million from the sale of the E&P assets, and losses of \$11.7 million primarily related to the major outage replacement of componentized parts that had not been fully depreciated.

In 2012, disposal of Rssets, net of \$28.2 million is comprised of a gain of \$4.7 million related to the sale of Choctaw Gas, and losses of \$8.7 million related to the sale of Hot Springs, \$13.2 million related to gas turbine compressor disposal at Bellingham, \$4.1 million related to unit compressor disposal at Armstrong and Troy, \$2.9 million related to lease amendment with MillerCoors at Colorado Energy Nations, and \$4 million related to insignificant asset disposals at several other plants.

The Company accrued a total of \$1 million and \$2.8 million in construction costs for property, plant, and equipment in 2012 and 2011, respectively. The Company also transferred \$24.5 million and \$12.8 million from other current assets to property, plant, and equipment related to maintenance performed under long-term service agreements (LTSAs) in 2012 and 2011, respectively (see Note 21).

8.2 Capital Commitments — In the ordinary course of operations, the Company has entered into commitments related to the purchase or construction of property, plant, and equipment. The Company's projected committed capital expenditures are as follows (in thousands):

Total	Development commitments at FirstLight Maintenance — LTSAs
\$420,293	\$ 13,393 406,900

FirstLight started a construction project at its Northfield facility that will involve the overhaul of cach of the molor-generator pump turbine units. The project includes strengthening of four rows, three new turbines, four new generator windings, relabilished poles in existing units, and a new transformer. The project is expected to increase the rated capacity of each unit by 22 megawatts and also increase energy production efficiency and began in January 2011 with a planned completion date of May 2014.

Certain subsidiaries of the Company have entered into long-term warranty agreements with Siemens and I-TSAs with multiple vendors that provide for routine maintenance, major maintenance, and replacement of specific parts covered in the agreements. The terms of the agreements vary.

Borrowing costs capitalized on construction-in-progress expenditures were \$1.1 million and \$1.2 million in 2012 and 2011, respectively.

9. INVESTMENTS IN ASSOCIATES

 Breakdown of Investments in Associates — Breakdown of investments in associates as of December 31, 2012 and 2011, are as follows (in thousands);

		Carrying Amount of Investments in Associates	mount of Associates	Share in Net Income of Associated	Share in Net Income/(Loss) of Associates
	Percentage Interest	December 31, 2012	December 31, 2011	December 31, December 31 2012 2011	December 31, 2011
Aslona Project Partners II LLC		97,583	105,526	(314)	(4,598)
SUEZ/VWNA/DEGS of Lansing LLC			259	506	218
Shreveport Red River Unhities, LLC	39 2	2,005	2.293	222	475
Total		\$ 99,588	S108.078	\$ 414	5 (3,311)

9.2 Key Figures of Associates — Key figures of associates as of December 31, 2012 and 2011, are as follows (in thousands):

2012 Astoria Project Partners II LLC	Percentage Interest 27.75 %	Totat Assets \$ 1,216,920	Lizbilities \$ 1.260,739	Revenues \$133,218	Net Income S 1,105
Astoria Project Partners II LLC SUEZ/VWNA/DEGS of Lansing LLC Shreveport Red River Utilities, LLC	2775 % 392 392	\$ 1,216,920 5,766	\$ 1.260,739	\$133,218 2.961	\$ 1,105 1,292 566
Total		\$1,222.686	\$1,260.739	\$136,179	\$ 2,963
2011	Percentage Interest	Total Assels	Liabilities	Revenues	Net Income
Astoria Project Partners II LLC SUEZ/VWNA/DEGS of Lansing LLC Shreveport Red River Utilities, LLC	2775 % 39.2 39.2	\$1,255,478 2,430 5,958	\$ 1.255.584 1,768 109	\$ 64,493 5,071 1,956	\$ (9,002) 2,072 1,213
Total		\$1,263,866	\$ 1,257.461	\$ 71,520	\$ (5,717)

The Company adjusts its share of net income of associates for the depreciable portion of the premium paid for its investment in Astoria II.

10. INVESTMENTS IN JOINT VENTURES

The Company accounts for its interest in joint ventures using the proportional consolidation method. Contributions of joint ventures to the Company's consolidated financial statements are as follows (in thousands):

	Consolidation Percentage	Current Assets	Noncurrent Assets	Current Llabilities	Noncurrent Liabilities	Revenues	Current Net Income (Loss)
At December 31, 2012 Northeast Energy LP	50 %	\$28,929	\$196,082	S 4,944	\$38,651	\$ 75,766	\$21,548
Wincoski One Partnership	50	1155	1,971	5		1,785	1,208
Pepco Finergy Services SUEZ							
Thermal, LLC	50	4,805	611,9	3,279	2,027	1,278	777
Delta Fownship Utilities, LLC	49 •			1	•	363	561
SIEZ-DIGS Solutions LLC	8						(464
SUEZ-DEGS of Ashtabula, LLC	• 51			,	•	6,125	R06 [
SUEZ-DEGS of Rochester, LLC	. 15					3,705	713
SURVDEOS of Silver Grove LLC	sı +			,		77	212
SUF/Z-DFGS of Owings Mills LLC	5]	4.986				317	385
Owings Mills Energy							
Equipment Leasing LLC	S		1,196	4.258	•	533	89
SUEZ-DEGS of Tuscola, I.I.C	• 15					7,148	795
Freeport Power Limited	8	21,199	510,015	17,548	7,968	N2,851	26,858
 The Company sold its interest during 2012 	ng 2012						
	Consolidation Percentage	Current Assets	Noncurrent Assets	Current Llabilitides	Noncurrent Liabilities	Revenuus	Current Net Income (Loss)
Northeast Energy LP	50 %	\$15,120	\$208,016	\$13,657	\$47,793	\$114,398	\$33,793
Winooski One Partnership Persoo Energy Services — SUEZ	20	478	3,773	620		2,104	1,301

Pagoo Farang Services — SUEZ Thermal, LLC SUEZ-DYRSS 66 (Junes), LLC SUEZ-DYRSS 66 (Junes), LLC SUEZ-DYRSS 67 (Ashtabala, LLC SUEZ-DYRSS 67 (Page 47), March 11C SUEZ-DYRSS 67 (Page 40), LLC SUEZ-DYRSS 67 (Page 40), LLC (Page 450), Energy 4 (Page 46), LLC SUEZ-DYRSS 67 (Page 40), LLC SUEZ-DYRSS 67 (Page 40), LLC 822 2222868 6,751 20,560 4,002 519 7,136 1,746 5,054 6,876 2,527 146 15,603 183 2,373 2,373 2,373 1,444 1,444 97,159 3.656 2.424 997 68 59 16.738 --16,890 2,183 183 1,303 640 6,290 530 533 534 533 533 533 533 720 767 1269 1269 749 531 74 74 23,983

After the sale of the DEGS assets (see Note 3), the Company related both SUEZ-DEGS of Owings Mills LLC and Owings Mills Energy Equipment Leasing LLC, with Duke Energy Generation Services Holding Company, Inc. ("DEGS"), each partner has 50% of the voting rights, but either 51% or 49% of the rights to the earnings and net assets of the venture.

IPA has a 50% interest in Freeport Power Limited ("Oyster Creek"). After the acquisition of IPA, Oyster Creek is proportionally consolidated.

11. INVENTORIES

Major classes of inventory at December 31, 2012 and 2011, were as follows (in thousands):

	2012	2011
LNG inventory	\$ 23.147	\$ 16,767
Natural gas and other fuel inventory	132,894	133,961
Spare parts	80,273	78,802
Green certificates	8,275	7,361
Greenhouse (emission allowances)	39,336	34,929
Other inventory	757	842
Total inventories	\$284,682	\$272,662

The Company had fair value adjustments of its natural gas inventory of \$1.4 million and \$(6.1) million as of December 31, 2012 and 2011, respectively.

12: OTHER ASSETS

12.1 Other Noncurrent Assets — Other noncurrent assets at December 31, 2012 and 2011, were as follows (in thousands):

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Ξ.
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Total other noncurrent assets	Uner noocurrent assets: Supplemental executive retirement plan cash surrender value Rabbi trust Prepaid broker frees Other long-term assets Long-term restricted cash	2
\$ 59,962	S 14,831 25,250 620 233 19,028	2012
\$74,420	\$13,645 22,851 1,828 17,188 18,908	2011

12.2 Other Current Assets — Other current assets at December 31, 2012 and 2011, were as follows (in thousands):

Total other current assets	Other current assets: Prepaid expenses Current assets Other current assets Current portion of Joan receivable	
\$79,918	\$55,412 8,589 10,617 5,300	2012
\$ 62,402	\$ 51,447 3,595 7,360	2011

13. FINANCIAL INSTRUMENTS OTHER THAN DERIVATIVES

13.1 Financial Assets — The Company's financial assets are classified under the following categories at December 31, 2012 and 2011 (in thousands):

Total financial assets	from affiliates Cash and cash equivalents	Trade and other receivables net Short-term notes receivable		
\$90,074	, .	\$90,074	Noncurrent	
\$ 796, 159	25,748 119,108	\$651,303	Noncurrent Current	2012
\$886,233	25,748 119,108	\$741,377	Total	
<u>\$ 991, 175</u>	305,497 189,621	S 496,057	Total	2011

13.1.1 Loans and Receivables Carried at Amortized Cost — Loans and receivables carried at anortized cost at December 31, 2012 and 2011, were as follows (in thousands):

Total	Notes receivable from affiliates — cash pool	Total trade and other receivables — net	Loents and receivables carried at amoritzed cost — NC Collateral cash — asset	Unbilled revenue Allowance for doubtful accounts	Trade and other receivables — net: Trade debtors Trade-debtors-related accounts	
\$90,074		90,074	90,074		6 9	Noncurrent
\$677,051	25,748	651,303	47,497	170,722 (6,383)	\$365,062 74,405	2012 Current
\$767,125	25,748	741,377	90,074 47,497	170,722 (6,383)	\$365,062 74,405	Total
\$801,554	305,497	441,210	- 54,847	189,022 (6,032)	\$224,585 33,635	2011 Total

Margin accounts receivable and payable represent primarily cash or deposit with or received from counterparties and brokers to satisfy margin (cash collateral) requirements with respect to financial and forward contracts. Such deposits will be refunded back to the Company or the counterparty at the time in which all obligations under the contracts have been fulfilted.

13.1.2. Cash and Cash Equivalents and Restricted Cash — The Company's financial risk management policy is described in Note 2 H. Cash and cash equivalents totaled \$119.1 million and \$189.6 million at December 31, 2012 and 2011, respectively, which includes restricted cash of \$12.2 million at December 31, 2012, and \$19.3 million at December 31, 2011, and excludes noncurrent restricted cash of \$19.9 million and \$18.9 million at December 31, 2012, and 2013.

13.2 Financial Liabilities — Financial liabilities include borrowings and debt and trade and other payables, as well as financial derivative instruments which are reported in the derivative instruments line items in the consolidated statements of financial position.

The Company's financial liabilities other than derivative instruments at December 31, 2012 and 2011, are as follows (in thousands):

Total \$3.688.542 \$931.465 \$4.620.007 \$5.8	Borrowings (Note 15, financial debt and borrowings) \$3,688,542 \$385,071 \$4,273,613 \$5,4 Trade and other payables	2012 Noncurrent Current Total
\$ 5,889,654	\$ 5,409,162 480,492	- 2011 Total

13.2.1 Trade and Other Payables — Trade and other payables at December 31, 2012 and 2011, were as follows (in thousands):

Total	Trade accounts payable Accounts payable — related party Collateral cash Accrued expenses	
649 1	. , , , ,	Noncurrent
\$346,394	\$176,022 29,537 4,151 136,684	2012 Current
\$346,394	S 176,022 29,537 4,151 136,684	Total
\$480,492	\$ 186,926 36,623 51,971 204,972	2011 Total

13.3 Fair values — Fair values reflect the cash that would have been received or paid if the instruments were settled at year-end. The fair value of cash and cash cquivalents, trade and other receivables, and trade and other payables are not materially different from their carrying amounts because of the short-term nature of these instruments and/or because the saled rates approximate market. The fair value of variable rate debt approximates book value due to the variable nature of the rate.

At December 31, 2012 and 2011, the Company's carrying value of long-term fixed-rate debt was \$3.3 billion and \$2.2 billion, respectively, with estimated fair values of approximately \$3.5 billion and \$2.3 billion, respectively (in thousands):

	2	012	2	2011
	Carrying Value	Fair Vaiue	Carrying Value	Fair Value
xd-rate debt	\$3,266,739	\$3,516,243	\$2,207,225	\$2,303,656

Long-term fixe

14. RISK MANAGEMENT ACTIVITIES

14.1 Risk Management Activities — 'Trading — The Company employs various types of derivatives including futures, forwards, swaps, options, and other physical and financial instruments for the purposes of risk management and trading activities. The trading activities include both exchange-traded and bilateral contracts. GSEMNA conducts those trading activities to generate profits on short-term differences in macket prices. This trading activity is contexed on commodities and geographical areas in which the Company has an asset presence. Trading activity is overned through the use of various limits, including value at risk (V&R), deal lentor, and location restrictions. GSEMNA also serves as a market market for the other affiliates by fulfilling those affiliates' hedges requirements.

In accordance with IAS 39, the Company accounts for all derivative-trading activity at fair value under the mark-to-market method of accounting, with changes in the value of open positions recorded through income. Because GSEMNA conducts its trading activity to generate profit from short-term novements in market price, the assets and liabilities are recorded at market value, net of future physical deliveryrelated costs and eserves, as current assets and liabilities in the derivative instruments line items in the consolidated statements of financial position.

The Company utilizes gas storage in its trading activities. Consequently, the Company includes the fair value of its trading gas inventory in the derivative instruments line items in the consolidated statements of financial position.

The Company records both realized and unrealized profit and loss from trading activities in revenues in the consolidated statements of income.

14.2 Risk Management Activities — Nontrading — In addition to trading activity, the Company utilizes a variety of financial and physical instruments to minigate its exposures to market risk, created by the Company's physical generation, retail electricity, LNG, and financing activities. Those market risks include exposures to fluctuations in foreign currency exchange rates, interest rates, and energy and energy-related commodity prices. Nontrading risk management activities are broadly defined by two major categories — financial and commodity.

As described in Note 21, the Company entered into warrant agreements under which it will receive eash to settle its liability incurred via stock appreciation rights issued to employees. The Company accounts for those warrants as derivatives under IAS 39. The fair value of the warrants as of December 31, 2012 and 2011, was \$0.9 million and \$2.1 million, respectively, which was included in the derivative instruments line items in the consolidated statements of financial position. The Company recognized the warrants' change in value in personnel costs. The counterparty to those warrants is an investment-grade entity, and those warrants will continue to settle in 2012 through 2015. Note 21 further discusses the warrants along with other share-based transactions.

Unnaceial Risk Manugement Derivatives — The Company manages its exposure to fluctuations in *Greign currency exchange* rates and interest rates in its financial risk management activities. The Company uses interest-rate swap agreements to effectively convert a portion of its floating-rate debt to a fixed-rate basis, thus reducing the impact of interest rate changes on future income. These agreements involve the receipt of floating-rate amounts in exchange for fixed-rate interest payments over the life of the agreements without an exchange of the underlying principal amount. Certain interest-rate swaps are accounted for as each flow hedge. In 2011, the cash flow hedge relationships previously designated related to interest payments at the Hot Springs power facility was disqualified because the forceased interest payments are no longer expected to occur. Additionally, in 2011, the cash flow relationship related to interest payments on outstanding debt at Firstlight was de-designated due to a possible related to interest payments on outstanding debt at Firstlight was de-designated due to a possible related to interest payments on outstanding debt at Firstlight was de-designated due to a possible related to interest payments on outstanding debt at Firstlight was de-designated due to a possible related to interest payments on outstanding debt at Firstlight was de-designated due to a possible related to interest payments on outstanding debt at Firstlight was de-designated due to a possible related to interest payments on outstanding debt at Firstlight was de-designated due to a possible related to interest payments on outstanding debt at Firstlight was de-designated due to a possible related to interest payments on outstanding debt at Firstlight was de-designated due to a possible related to interest payments on outstanding debt at Firstlight was de-designated due to a possible related to interest payments on outstanding debt at Firstlight was de-designated due to a possible related to interest

> refinancing on the associated debt. In 2012 equity in the amount of S(15.8) million was reclassified to financial expense when the interest rate swaps were terminated. The debt that give rise to the hedged forecasted interest rate payments was terminated concurrently with the interest rate swaps. See "Accounting for the change in Risk Management Derivative Values" below.

The Company limits its exposure to foreign currency fluctuations by entering into foreign currency swap agreements, which effectively fix the exchange rates of flabilities required to be settled in currencies other than the U.S. dollar and cross-currency swaps to hedge investments in foreign currencies. In 2011, the Company had a net investment hedge of its exposure to fluctuations in Canadian dollars from its controlling investment in Ventus Energy Inc., which settled in 2011. The Company also designated foreign currency swaps as fair value hedges of the foreign currency risk of issued Eurobonds which also foreign currency is a fair value hedges of the foreign currency risk of issued Eurobonds which also settled in 2011. The Company recognized no ineffectiveness from these hedging relationships.

Commodity Hisk Management Derivatives — The Company manages commodity price risk arising from changes in its natural gas sales revenue, LNG costs, fuel costs for running its power-generating facilities, and future electricity prices related to certain of its power-generating facilities and retail electric supply.

The Company uses commodity futures and awaps to hedge price risk exposure on future sales of vaporized LNG under a designated cash flow hedge program. Under the futures and awaps, the Company receives a fixed price and pays a floating price, respectively, which effectively fixes the price the Company expects to receive for its future natural gas sales. The Company settles those swaps in eash, rather than by physical delivery of natural gas. The Company recognizes the realized gains and losses on its commodity swap contracts that qualify as cash flow hedges when the related vaporized LNG is sold.

The Company uses commodity futures and swaps to hedge price risk exposure on future sales of LNG under a dasignated cash flow hedge program. Under the futures and swaps, the Company receives a fixed price and pays a floating price, respectively, which effectively fixes the price the Company copoes to receive for its future LNG sales. The Company settles those swaps in cash, rather than by physical delivery of natural gas. The hedged forecasted transaction are sales of liquid LNG, the price of which is referenced to average natural gas prices from the year prior to physical delivery. The Company recognizes the realized gains and losses on the outper of J. 2012, and 2011, St. I million and St. I million of federed taxes) remained in the consolidated statements of financial position to be recognized when the LNG sales referencing the prior year gas prices are made.

in 2009, the Company began purchasing LNG at a price indexed to nutural gas, with a reference to an average of settled gas prices for the six months preceding the start of the calcudar quarter in which the LNG is purchased. Naturel gas futures and swaps were used to fix the price of the purchases. The Company recognizes the realized gains and losses on these natural gas futures and swaps were used to fix the price of the purchases. The Company recognizes the realized gains and losses on these natural gas futures and swaps wat qualify as cash flow hedges when the related LNG is purchased. As of December 31, 2011, \$(7.8) million of equity (net of deferred taxes) remained in the consolidated statements of financial position to be recognized in 2012 as LNG purchases that reference 2011 gas prices are made. The purchase contract being hedged under this program expired in 2012, therefore as of December 31, 2012, no equity amounts remained in the consolidated statements of financial position related in the consolidated statements are this program.

The Company periodically sells natural gas option contracts. These contracts give a third party the right to exercise a call option to purchase quantities of natural gas from the Company at a specified price, for a specified duration. In return, the Company receives nonrefundable premiums. Premiums are recognized as revenue in the period the option expires or is exercised. The Company records its outstanding options at fair value in the balance sheet and recognizes changes in fair value in net income.

Company marks those transportation positions to market.	States. Because the Company has established a history of resulting portions of that transportation, the	The Company also owns certain transportation rights for gas in the northeastern portion of the United
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The Company uses commodily swap and option contracts, forward physicals, and futures to manage its price risk exposure related to natural gas purchases for its power plants. Under the swaps and futures, the Company pays a fixed price and receives a floating price, which effectively fixes the price it will pay for the gas.

The Company enters into commodity swap contracts and forward physicals to minigate its exposure to the effect of changes in future electricity prices on its power plants' sales. Under the swaps, the Company pays a variable price and receives a fixed price, which effectively fixes the price to be received for the electricity.

The Company uses swaps and forward physicals to mitigate the exposure to forward electricity price changes on its forecasted electricity purchases necessary to suitisfy its retail sales load under a designated cash flow hedge program. Under the swaps, the Company pays a fixed price and receives a floating price, which effectively firsts the price the Company pays for the electricity. The Company accounts for qualifying hedges of its forecasted electricity purchases as cash flow hedges.

During the reporting period, there were no instances of a forecasted transaction in the Company's various commodity cash flow hedging programs that the Company no longer expects to occur.

Financial Position Treatment — The Company accounts for its nontrading derivatives at fair value on the consolidated statements of financial position in accordance with LAS 39. A summary of the Company's trading and nontrading derivative short-term and long-term assets and liabilities as of December 31, 2012 and 2011, is as follows (in thousands):

Total designated hedges	Designatci hedges Commodity Financial	Total derivative assets at fair value through income	Derivative assets at fair value through income: Derivative instruments (including commodity derivatives) – trading Derivative instruments (including commodity derivatives) – undesignated tedges Derivative instruments – undesignated Financials Hodges Derivative instruments – undesignated Financials Hodges	
15,606	15,606	180,072	S 96,488 81,866 1,718	2012 Noncurrent Current
25,854	25,854	210,227	\$ 6,222 186,967 16,120 918	2012 Current
41,460	41,460	390,299	\$ 6.222 283.455 97,986 2,636	Total
119,770	119.770	469,439	\$ 32,074 298,864 132,081 6,420	2011 Total

Total derivative assets

\$ 195.678

\$236,081

\$431,759

\$ \$89,209

hulges

\$25,854

\$15,606

5(102.214)

\$(25.055)

\$92,238

127,534

\$(211,616)

1(61,686)

Total designated hædges Total derivative liabilities	Designated hodges Commodity Financial	Total derivative liabilities at fair value through income	Derivative fiabilities at fair value through income: Derivative instruments (including commodily derivatives) — undesignated hedges derivatives) — undesignated hedges Derivative instruments — commercial contracts Derivative instruments — financial	
25.055 \$106,440	24,418 637	81,385	\$ 61,754 19,631	Noncurrent
102,214 \$251,617	97,931 4,283	149,403	\$ 22,014 121,276 6,113	2012 Curnent
177,269 \$358,057	122,349 4,920	230,788	5 22,014 183,030 25,744	Total
273,302 \$611,566	262,303 10,999	338,264	\$ 17,232 253,226 20,051 47,755	2011 Total

The Company's current and noncurrent derivative assets and fabilities at fair value by type as of December 31, 2012 and 2011, are as follows (in thousands):

			2012			N	2017	
	P.	Assets		Liabilides	7	Azzets		Jabilities
	Current	Nancurrent	Current	Noncurrent	Current	Noncurrent	Current	Noncurrent
Designated hedges Natural gas Ferwards/lutures Swap	s 7,569	\$.	\$ (524) (480)	*	\$ 49 85,964	\$ - 23,X16	S (411) (7,589)	s - (1,164)
i otal naturel gas	7.569	2,723	(1,004)	<u> </u> .	86,013	33,805	(1000,13)	(1,164)
Electricity Forwards/futures Swap	14,194	10,813 3,932	(54,110) (38,584)	(11,131) (11,131)	12,223	4,682	(%, 824) (101,267)	(33,730) (22,111)
l olal electricity	20,549	14,745	(92,694)	(24,144)	_12,223	4.934	(198,091)	(55.843)
Frosnesal Interest rate Rechange	. .		(4,283)	(637)	· ·	ļ. ,	(6,571)	(4,429)
Total fmancial	.	ŀ	(4,283)	(617)	-	 	(6,571)	(4,429)
Other	(2,264)	(1.862)	(4,233)	(274)	(5,998)	(1,202)	1,046	
total designated								

The "Other" line in the table above is n the fair values of derivative instrument purchases and sales, respectively. The lare allocated to assets and liabilities has liabilities. As the table above is segrega of individual assets and liabilities befor and thus the allocation of the liquidity the balance sheet. This allows for the tig above to match the balance sheet asset by category and type in the table above	Commercial contracts marked to market as disclosed in the above table refers to contracts that support the Company's core business lines, but are required to be marked to market under IAS 39, as they are not scoped out of IAS 39 under the 'own use'' scope exception and they do not qualify as hedges. Examples include medium-term and long-term sales of natural gas with volumetric variability, renewable energy credit sales, and certain transportation capacity contracts. The realized income or expense from these commercial contracts represents the physical settlement of these contracts at contract prices, and is recorded in gross margin with the termainder of the Company's commercial activity.	Grand 7 etal all derivatives	Total understanated derivatives	Commercial contracts	Trading assets and liabilities	()ther	Total financial	Financial Exchange Interest rate	Warrants (Note 21)	Total electnestv	Electricity. Forwards/futures Options Swap	l olai naturai gas	Natural gas Forwards/futures Options Swap	Undersignated budgers	
in the tabl derivative es, respect ssets and l' ssets and l' table abov table	racts mark pre busine: IAS 39 ur inedium- credit salu se comments se comments	5236,081	5210,227	16,120	6,222	(6,951)	316	, SIB	415	71,535	41,620 111 29,804	121,968	\$ 21,977 23,471 76 520	Current	A
e above is r instrument tively. The iabilities ba iabilities before illities before illities before illities before illities the segregation of the segregation of the to we for the to we for the to shoet asset table above	ed to marks ss lines, but der the "ov tern and lo tern and cert rcial contrat rcial contrat	\$195,678	\$190,072	81,866		(729)	1,718	1,718	567	719,71	29,855 4,062	62,713	\$ 33,375 29,358	Noncurrent	Assets 2
nade up pre s from mid liquidity rei sed upon the sed upon the sed upon the sed upon the area allocation reserve is d and liabiliti 2.	are require are require vn usc" sco ng-term sal ain transport cts represent cts represent	5(251,617)	\$(149,403)	(6,113)	(22.014)	(<u>867'İ)</u>	,			(86,199)	(43,186) (684) (42,329)	-(\$1,839)	\$ (4,618) (29,201)	Current	2012 Liak
The "Other" line in the table above is made up predominantly of liquidity reserves that are used to adjust the fair values of derivative instruments from midmatch prices to bid and ask prices as appropriate for purchases and sales, respectively. The liquidity reserve and other netting adjustments in the above table are allocated to assets and liabilities based upon the relative values of current and noncurrent assets and inabilities. As the table above is segregated into more categories than used on the balance sheet, the value of individual assets and liabilities before allocation of the liquidity reserve is different in the table above, and thus the allocation of the liquidity reserve is different in the table above, and thus the allocation of the liquidity reserve is different in the table above. The balance sheet. This allows for the total fair value of cach of the assets and liabilities in the table above to match the balance sheet asset and liabilities, while still reflecting the gross assets and liabilities by category and type in the table above.	ed in the ab d to be mar- pe exception es of natura es of natura intation capai tration capai tratinder of t	\$(106,440)	5 (81,385)	(19,631)		(5,030)	,		-	(42,751)	(30,802) (85) (11,864)	(13,973)	\$ (6,2% ¹) (7,684)	Noncurrent	Liabilities
	hove table r ked to mar and they and they it gas with gas with the contrac cal settlem the Compan	<u>\$261,335</u>	\$261,335	41,450	32,074	1,842	1,040	1,04D	:415	108,412	31,159 990 74,263	74,102	\$ 14,771 31,804 27,527	Current	A
	efers to con ket under 1/ do not quali volumetric - volumetric - sts. The real sts. The real sts of these ant of these	\$208,103	<u>\$208,103</u>	159 06		(2,090)	5,380	086's	1,696	21,621	10,603	598'06	\$ 25,641 20,130 45,094	Noncurrent	Assets 20
hat are used s as approprise is in the abored in the abored oncurrent as iallocation the tat is allocation the tat tries in the t	tracts that s AS 39, as th ify as hedge variability, lized incom contracts a contracts a	\$(250,808)	\$(250,808)	(7841)	(17,232)	(11.058)	(22,303)	(12,303)	:,	(81,183)	(58,562) (286) (22,335)	(I6r'iu)	\$ (6,665) (196) (104,130)	Current	2011 Liabilities
d to adjust riate for ove table ssets and the value ole above, used for used for liabilities	support ley are es. le or le or t contract ty.	\$(87,450)	S (87,456)	(12,210)		(1,357)	(25,452)	(25,452)		(10.962)	(28,980) (62) (11,920)	(7,475)	S - (7,475)	Noncurrent	₩.

Accounting for the Change in Risk Management Derivative Values — The Company unmediately recognizes changes in the fair value of non-hedge derivatives in "Mark-to-market on commodity

contracts other than trading instruments" line of the consolidated statements of income. The Company applies cash flow hedge accounting to certain of its financial and commodity risk management derivatives and applied fair value hedge accounting to certain of its financial hisk management derivatives, which settled in 2011.

designated as each flow bedges to affect earnings. The first table discloses the notional amount of the commodity hedged forecasted transaction (m gigawatt hours ("GWh")) and the second table discloses the notional amount of the financial instrument hedged forecasted transactions (in thousands): flow hedges of forecasted transactions in equity until the hedged transactions occur and are recognized in earnings. The following table shows the year in which the Company expects the derivatives that it has The Company recognizes the changes in fair values of derivatives appropriately documented as cash

		Year of Ea	Year of Earnings Impact (GWh)	ict (GWh)	
	2013	2014	2015	2015 2016 +	Total
Commodity:	1000	2	à		
Natural gas Electricity	(3,098) 16,219	(1,966) 4,974	(787) 1,258	635	(5,851) 23,086
Total commodity hedges	13,121	3,008	471	635	17,235
		Year of Ea	Year of Earnings Impact (000's)	rct (000's)	
	2013	2014	2015	2015 2016 +	Total
Financial hedges — expected swap settlements	\$ 1,022	<u>5 92</u>	\$ 183	- *	\$ 1,297
Total financial hedges	\$ 1,022	\$ 92	\$ 183	<u>\$</u> - <u>\$</u> 1,297	\$ 1,297

in the table above related to financial hedges are the gross expected variable leg of future swap settlements and are designed to demonstrate the amount and timing of impacts to earnings. As the financial hedges are highly effective, the swap settlements represent a reasonable approximation for the hedged forecasted transaction. "Natural gas" amounts include forecasted transactions related to both natural gas and LNG. The figures

the hedges will continue to be highly effective on a prospective basis. The ineffective portion of a hedging derivative's change in fair value is recognized in earnings in the period of change. When it is determined that a derivative ceases to be a highly effective hedge, the Company discontinuus hedge The Company formally assesses, both at inception and at least quarterly thereafler, whether the derivatives that are used each flow hedging relationships have been highly effective in offsetting the accounting. changes in the cash flows of the hedged item and whether or not there is a reasonable expectation that

The movements in other comprehensive (loss) income resulting from the Company's cash flow hedge activity, including the recognition of ineffectiveness in earnings as of December 31, 2012 and 2011, are as follows (in thousands):

In 2011 the Hot Springs mover facility was deemed held for sale and the Company determined that at	hedge ineffectiveness 1,681	Owner comparisive (1088) income movements: 1. osses recognized in equity — effective portion of the hedge \$ (65,073) Gains reclassified from equity into income — settlement 189,161 Profit and loss — pains (hosses) recomized for 189,161	2012
minor that at	7,162	\$(109,749) 105,140	2011

In 2011, une rou splungs power facinity was deemed neto-for-side and the Company determined that at the time of the facility sale, the debt associated with that facility would be repaid, thus terminating all interest payments that had been designated as the hedged items in a cash flow hedge. As such, the Company reclassified \$(10.4) million from equity to earnings related an interest rate hedge that was disqualified due to the hedged forecasted transaction not being expected to occur. The amount is not reflected in the table above.

Also in 2011, one of the cash flow hedge relationships was de-designated due to a possible refinancing of associated dobt for FirstLight. In 2012, equity in the amount of §(15.8) million was reclassified to financial expense when the interest rate swaps were terminated. The debt that gave rise to the hedged forecasted interest rate payments was terminated concurrently with the interest rate swaps. The §(15.8) million is included in "Gains reclassified from equity into income" in the table above.

Accounting for the Settlement of Risk Management Derivatives — When the Company realizes its markto-market assets and liabilities related to its nontrading risk management activities, it records that settled result in operating earnings. The Company reflects electricity and steam sales as revenue and records the cost of purchasing fuel commodities to satisfy those sales in purchases in the consolidated statements of income. For they years ended December 31, 2012 and 2011, the Company recorded \$(148.4) million and \$(48.6) million. respectively, in gross margin for the settlement of risk management derivatives, including both designated and undesignated hedges.

Other Commodity Contracts — All of the Company's physical electricity capacity sales contracts and the majority of its retail electricity sales are own-use contracts, which IAS 39 requires to be accounted for on an accrual basis.

The Company's trading and nontrading financial and commodity derivative results as of December 31, 2012 and 2011, are as follows (in thousands):

fotal financial (expense) income	frices margin from energy trading (Note 4)	Mark to market on commodity contrasts other then trading instruments	contracts marked to market	Commodity derivative (loss) income Unrealized change in undesignated hodges Designated hodge intellistiveness Unrealized elautor in submer frammersial	l'unancial (expense) income	Finance enst on borrowings: Interest ret gross boutowings, including guarantee and other fees Bank and other unierost meeme (and and other unierost meeme		
\$(385,610)	(2,544)	(45,995)	(45,995)		(337,071)	\$(273,853) (8,310) (54,918)	Expenses	
\$92,376	Ľ	41,408	3.021	46,706 1,681	\$0.968	\$ 5,084 13,922 31,9 <u>62</u>	Income	2012
\$(293,234)	(2,544)	(4.587)	(42,974)	16/06 1,681	(286,103)	\$(268,769) 5,612 (22,946)	Net	
\$(375,022)	(5,541)	(23.684)	;	(16,522) (7,162)	(345,797)	\$(327,281) (8,308) (10,208)	Expenses	
\$52,107	.	308,00	39,806		12,301	\$ - 2,760 9,541	Income	2011
\$(322,915)	(5,511)	16,122	39,806	(16,522) (7,162)	.(111,496)	\$(327,281) (5,548) (667)	Nat	

14.3 Market Risk — The Company's commodity and financing activities subject it to the risk of charges in forward commodity prices, interest rates, and foreign currency exchange rates. To manage its risks, the Company has established and monitors various controls. GSEMNA has established a risk committee composed of members of senior maaagement that meets at least monthly to analyze any transaction that is not explicitly approved by GSEMNA's documented hedging policies. The Company's trading activity is governed through the use of various limits, including VaR, deal tenor, and location restrictions, which the risk committee periodically reviews and updates. VaR measures the Company's unaximum exposure to an economic loss on its commodity partfolio over one-day holding period. Its Trading VaR includes the risk attributed to positions executed in comeetion with trading activity; surge-trading positions. Storage-trading activity includes storage espacity contracts, stored physical gas. Storage activity is governed by volunteric and tenor limits.

The Company's VaR measurements for its trading portfolio as of December 31, 2012 and 2011, are as follows (in millions):

December 31, 2012 December 31, 2011	December 31, 2011 Minimum VaR	Maximum VaR: December 31, 2012	December 31, 2011	December 31, 2012	Average VaR:	December 31, 2011	December 31, 2012	Closing VaR:	January I, 2011	January 1, 2012	Opening VaR:		
0.16 0.12	0.77	1.50	0.34	0.58		0.18	0.18		0.55	\$ 0.18		Trading	

Market risk arising from commodity derivative instruments utilized in risk management activities is assessed, measured, and managed using sensitivity analysis, logether with other market risk exposure indicators. These sensitivity analyses are calculated based on a fixed portfolio of risk management derivatives at each year-end and may not be necessarily representative of future changes in income and equity of the Company. The analyses are determined excluding the impact of commodity purchase and sale contracts entered into within the ordinary course of business ("own-use" contracts). To calculate the impact of potential price movements on the value of the Company's portfolio, the price movements shown in the table below are applied to all fixed price transactions open in the corresponding commodity at year end. No potential price movements applied to open basis contracts that swap the price of the same commodity ad different locatrons. Sensitivity of income to market risk arises mainly from economic hedges not eligible for hedge accounting under IFRS (in thousands).

		20)12	22	Ξ
Sensitivity Analysis	Price Movements	Pretax Impact on Income	Pretax Impact on Equity	Pretax Impact on Income	Pretax Impact on Equity
Fuels (Oil)	\$10/bb1	\$(14,616)	S	\$ (2,800)	ся 1
Natural gas	\$4/MWh	(42,017)	(9,657)	42,897	(48,538)
Electricity	\$7/MWh	(84,296)	161,611	(94,257)	175,900
Coal	\$10/ton	,	,	1,550	1
Emission rights	S3/ton	278		555	•
Capacity	\$7/MW	(4,199)	ſ	2,761	•
Foreign Exchange	\$.02/\$CAD	2,172	ı	2,746	

In addition to the commodity risks listed in the above table, the Company is also exposed to movements in equity balances that are sensitive to changes in forward interest rates. As of December 31, 2012, the Company has two outstanding interest rate hedges that effectively fix the interest payments under variable rate debt. The interest rate hedges are fully dosignated as cash flow hedges and are highly effective, thus changes in forward interest rates only impact equity balances. Due to the limited duration

of the swaps and the current low interest rate environment, a 10% movement in the forward rates would impact equity by less than \$0.2 million.

14.4 Liquidity Risk. Because the Company's risk management activities contractually obligate it to exchange commodities and cash flows based on commodity prices at future dates, the Company is excosed to the risk that it will not be able to purchase or sell commodities at those dates to fulfill its obligations. That liquidity risk can limit the Company's ability to mitigate its market price risk exposure. The Company applies a valuation reserve to adjust the fair value of its mark-to-market commodity assets and tabilities to fair value. That reserve is more fully explained in the fair value of financial instruments and derivatives section below. The undiscounted cash flows that the Company expects to receive or pay by the year of expected payment on its derivative contracts as of December 31, 2012 and 2011, are as follows (in millions):

	< 1 Year	<1 Year 2 Years 3 Years 4 Years 5+ Years	3 Years	4 Years	5+ Years	Total
December 31, 2012 Derivative financial liabilities Derivative financial assets	\$ (243 5) 242.9	\$(243.5) \$ (67.0) \$ (20.6) \$ (6.4) \$ (10.4) \$ (347.9) 242.9 102.4 39.8 17.4 43.4 445.9	S (20 6) 39 8	S (6.4)	\$ (10.4) 	\$ (347.9) 445 9
Total December 31, 2012	\$ (0.6)	<u>\$ (0.6)</u> <u>\$ 35.4</u> <u>\$ 19.2</u> <u>\$ 11.0</u> <u>\$ 33.0</u> <u>\$ 98.0</u>	\$ 192	\$ 11.0	\$ 33.0	\$ 98.0
December 31, 2011 Derivative financial liabilities Derivative financial assess	\$ (465 8) 371.0	\$(112.1) \$(19.2) \$ (6.7) \$ (9.4) \$(613.2) 117.4 50.6 27.3 52.2 618.5	\$ (19.2) 50.6	\$ (6.7) _ 27 3	\$ (9.4) 52.2	\$ (613.2) 618.5
Total December 31, 2011	\$ (94.8)	\$ (94.8) \$ 5.3 \$ 31.4 \$ 20.6 \$ 42.8 \$ 5.3	\$ 31.4	\$ 20.6	\$ 428	S 5.3

The Company manages liquidity risk through employing a number of internal controls, making use of netting and other arrangements to minimize requirements for posting collateral, and participating in shared working capital arrangements with its parent company and affiliated entities. Internal controls employed include duration limits on trading and nontrading transactions, limiting and monitoring open positions by location, limiting transaction locations, and monitoring cash sources and uses.

14.5 Major Customers and Concentrations of Credit Risk — Credit risk relates to the risk of loss associated with nonperformance by counterparties. The Company maintains credit risk policies that govern the management of credit risk. These policies require an evaluation of a potential counterparty's financial condition, credit rating, and other quantitative and qualitative enteriar, this evaluation results in counterparty. Additionally, the Company has established controls include, but are not limited to, establishing credit limits or collateral requirements prior to entering into an agreement with a counterparty. Additionally, the Company has established controls include, but are not limited to, the use of standardized master contracts and agreements that allow for netting of exposures across these limits on an ougging basis. Risk mtigation tools include, but are not limited to, the use of standardized master contracts and agreements that allow for netting of exposures across the contract should be occurrence of certain events of default. Credit enhancements held by the Company to its overall credit exposure is equal to the second provided to evalue periodically. As of December 31, 2012 and 2011, respectively, the Company held \$3.5 million of cash collateral provided to counterparities is included in the trade and other neceivables item on the balance sheet, and cash collateral held is included in the trade and other payables balance.

Other than cash collatoral held, there were no instances in which the Company took possession of collatoral held as security during 2012 and 2011.

Totaj ^T rivestrije S 431.4 214.1 214.1 278.3	e Company's power-generating facilities have one pr searn under a long-term contract. The Company does eigen dependent on the Company's contractual relationships. Suppl dependent on the Company's contractual relationships. a substantial power sales contract and in particul searne lovel of contract profitability. In particul e Company work also contractual relationships. Same lovel of contract profitability. Company so the end of a reporting period to the extent considers an unaffiliated counterpany a potential con e same lovel of contract profitability. Company of the end of a reporting period. As of Docen ed receivable balances represented 57% of CSEN/N. Company did not have an entitie period as of Docen existers and the end of a reporting period as of Docen ed receivable balances represented 57% of CSEN/N. Company did not have an entitie period as of Docen existers colluteral, in the form of cash and enter the for deficient of the form of cash and lotter infactly treatments of the form of cash and lotter infactly treatment in the form of cash and lotter infactly past-due financial asset is imparted. The Cost econtro past due for greater than lotter thows the Company's gross and net forward value waves accounting treatment. For 2012, the forward value are the impact of in treatment for 20, it is investi- ted by management. The forward exposure the aread the precifies the exposures cables is during a equivalent by pount and the forward a specifies of specifies the exposure that is by Modey's, or an equivalent by Dum and Bradstree stores of credit, and parent company guarantees (in m	MANNEL A L
Fair value by Level as of Decomber 31, 2012: Derivative assets Level 1 Level 2 Level 3 Tetal Derivative assets Totaline astronomy S 161,800 \$ 184,491 \$ 104,609 \$ Total Derivative issets S 161,800 \$ 184,491 \$ 104,609 \$ 104,609 \$ 405,900 Derivative issets S 161,800 \$ 184,491 \$ 104,609 \$ 450,900 Derivative issets (33,634) (13,997) (27,954) \$ 5450,900 Total December 31, 2012 \$ 51,743 \$ (34,696) \$ 104,609 \$ (405) Total December 31, 2012 \$ 51,743 \$ (34,696) \$ 76,655 \$ 73,702	The aging of the Company's trade receivable exposure without exeruidering the impact of collateral of other company is trade receivable exposure without exeruidering the impact of collateral of 2012 and 2011, is as follows (if collocating): The Company securing the company is traderecers and the impact of collateral of the Company is traderecers and periodic as and company is traderecers and the impact of collateral of the Company is traderecers and the impact of collateral of the Company is traderecers and the impact of collateral of the Company is traderecers and the impact of collateral of the Company is traderecers and the impact of the impact of collateral of the Company is interested to any accessing the impact of the company is interested to any accessing the impact of the company is interested to any accessing the impact of the company is interested to any accessing to the company is interested to any accessing in the contrading commonly derivative of the internet. Company is interested to any accessing in the contrading commonly derivative is and accessing to the box for deals and if the company is interested to interest. Contrading the actual to the internet is and accessing in the contrading commonly derivative is and accessing and accessing in the contrading the contrading the contrading the actual to the internet is and accessing in the contrading the contrading the contrading the angle of the contrading the actual to the a	

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	Level 1	Level 2	Level 3	Total
Fair value by Level as of				
December 31, 2011;				
Portfolio management:				
Derivative assets	\$ 265,821	\$ 385,486	608,865	\$750,116
Derivative liabilities	(166,693)	(613,608)	(7,012)	(787,313)
Trading activities:				
Derivative assets	301,844	23,772	,	325,616
Derivative liabilities	(286, 804)	(23,972)		(310,776)
Total December 31, 2011	\$ 114,168	\$(228,322)	\$91,797	\$ (22,357)
		-	-	
issets and habilities in the table above reflect the total fair value for all maturities of individual financial Instruments and derivatives, and are calculated based on the fair value of each contract. Contracts values	the total fair v d based on the	value for all mat	urities of indi	ontracts values

Assets and tabilities in the table above reflect the lotal fair value for all maturities of individual financial instruments and derivatives, and arc calculated based on the fair value of each contract. Contracts values are not presented on a net tasis by counterparty as on the balance sheet. There have been no transfers of assets and liabilities between levels of fair value. The movement of Level 3 values between December 31, 2012 and 2011, arc as follows (in thousands):

Total gains or (losses) for the period recorded through income statement for derivatives held at December 31, 2011	Level 3 fair value — December 31, 2011	Level 3 fair value December 31, 2010 Gains (losses) recorded through earnings Issues Scuttements	Total gains or (losses) for the period recorded through income statement for derivatives held at December 31, 2012	Level 3 fair value — December 31, 2012	Level 3 fair value — December 31, 2011 Gains (losses) recorded through carnings Issues Settlements	
\$ 37,860	\$ 98,809	\$ 80,690 30,954 (12,894)	<u>S (21,337)</u>	\$ 104.609	\$ 98,809 20,861 (15,061)	Assets
\$ 2,139	<u>s</u> (7,012)	\$ (22,325) 12,563 2,750	\$(27,499)	\$(27,954)	\$ (7,012) (26,375) - 5,433	Liabilities

The gains or losses recorded through earnings and the earnings impact of sottlements in the table above are recorded in the line, "Mark-to-market on commodity contracts other than trading instruments" line on the consolidated statements of nucome. The Company has not recognized a gain or loss from the purchase or sale of assets or liabilities with a fair value measured using Level 3 inputs.

> The Level 3 fair values for 2011 above include liabilities related to a long-term gas sales contract. The value of this contract is largely dependent upon the gas price at two locations in the northeast United States. The pricing information for these locations is considered illiquid. In order to account for the illiquidity of the prices, the Company reduces the spread between the two locational prices when they are used for valuing the gas sales contract. The spread reduction is based on statistical analysis of price movements at each location. If the spread had not been reduced, liabilities would have been \$4.4 million higher at December 31, 2011. The contract settled in 2012.

The Level 3 fair values also include a long-term sale of Locational Fixed Reserve Margin ("LFRM"). The LFRM contract is a financial swap that exists to fix the price that the concurry will receive for providing an ancillary service from a combined-cycle generating facilities to the New England ISO. LFRM is a load-balancing product whereby the company must stand ready to deliver energy in cases of load or congestion in the NEPROOL market. The contract term is through 2019, and forward prices are not available for the LFRM market. The price is set in seasonal auctions, and the most current seasonal prices are used to value all contract periods. A 10% increase in the capacity price would increase the asset value of this contract by \$2.5 million.

In connection with the market valuation of its fixed-price contracts, the Company maintains certain reserves for risks and costs associated with these future commitments. These reserves represent valuation adjustments to reflect risks and costs associated with the liquidity of the portfolio and consideration of the time value of money for long-term contracts. Management believes these valuation adjustments adequately adjust the value of the mark-to-market positions to reflect the value that would be obtained from the liquidation of the positions in an orderly, unforced manner. The Company applies these valuation adjustments to the value of the total portfolio and allocates the reserves to short-term and long-term asset and liabilities from its trading and nontrading risk management activities based upon the proportion of each short-term and long-term asset and liability in relation to the total portfolio value.

Additionally, the Company reserves material inception gains and losses on products traded in markets with prices that are not directly supported by readily observable prices supported by a high liquid market. These reserves are recorded against the related derivative balance slicet accounts, income statement or other comprehensive income (if a designated cash flow hedge at inception). Examples include power deals that include only super-peak hours or basis trades with locations on limited liquidity. While the prices used in valuing these deals are generally derived from observable market sources, the inception reserves are created under the presumption that transactions are executed at market prices. The Company regulative reviews these times times that transactions are executed at market or delivery period becoming liquid, a transaction or delivery setting, or an illiquid transaction being matched with a transaction that fully offsets the commodity position. In the absence of one of these occurrences, inception reserves are reversed in the period or periods during which the underlying transaction is settled.

The change in Company's inception valuation reserves for the years ended December 31, 2012 and 2011, is as follows (in thousands):

Ending balance	Inception reserves: Beginning unamortized balance Deferral on new transactions Amortization Reserve reversal due to inputs becoming observable	
\$ 12,101	\$ 14,863 8,286 (10,507) (541)	2012
\$14,863	\$13,143 11,151 (8,402) (1,029)	2011

15. FINANCIAL DEBT AND BORROWINGS

		Hate at Dev	namhar M		
	Maturity	2012 2011	2011	2012	2011
Affihated debt:					
Kevolung ind af gudit	2011-2024	1.8296-4.1696 1.9096 4 4.996		2.512,760	\$ 540,560
Teren from related to target only	2015	440	645	225,000	225,000
Form Inam related to Waterbury	2017	437		427,662	. ,
Term loan related to GSGNAII	2014	2 49	2 24	250,000	250,000
Form loan related to Hot Springs	2015	,	2.13		45,000
Term loan related to Astoria I	2013	141	218	48.200	48,200
Term loan related to Choctaw Cas	20.7		2 92		61.875
Term hear related to Vaking	2015	206	2 22	19'2	8,663
Fermi kan telakat ta IPOPAOO	2102	1 23 1	- R		CUZ 05
Term loan related to PYISNA	2102	8	1 0.0	100,008	207.66
Form lean related to DOSNA fformerly for F & P)	2014	4 4 2	4 17	114 853	114.853
Term loan related to DX3SNA (formethy for L & P)	2014	216	2.26	24.655	24.655
ferm loan related to Coleto Creek	2016	4	465	504.000	553.000
Fermiloan related to Collete Creek	2016	4 2	289	296,250	263,750
Ferm loan related to IPA Central	2016		4 53	•	214,550
Lerro loan related to IPA Control	2016	86 E	2.89	315,250	107.200
International Power America, Inc	2018	384	384	.	512,750
Total allijiated debt				3,049,980	3,612,517
Project linanoing					
Leave financing nbligation — Chostaw Generation I.J.	2047	7 23	723	334,567	341,211
House minuted to Minute Founds related to Kyegate Associates	2012		042	•	3,400
Senior Secured Bonds Series related to FirstLight	2026	× .	× 5		387 000
Second Lon Credit Agreement related to Firstlaudit	2014		4 88		168 136
First Lien Credit Agreement related to InrstLight	2013	•	282		254,847
Construction Loan Facility Waterbury Generation, LLC	1019	,	1.85		64,631
Construction Loan raching - Waterbury Cremeration, LLL	2020	,	330		17.374
Term laan telated to Managela	2017		202		9002
Revenue bonds — Perso Franco Services	2022	0.23	250		197 F
Astona Partnets I J.C (CDPO Investments)	2015	4.00	11.00	13 860	45,494
Astoria Energy LLC LCC	2013	1.99		5,000	
Astoria Finergy LLC 2nd Lien Debt-bullet maturity	2021	10.20	10 20	217,157	218,011
Asteva biergy JJC 1 First Lien Loan Freenent Pawer Limited	2016	R 1	7.10	259,732	306,328
-					1.
I dal project financing				1,156,394	1,752,136
Jotal borrowings before aborted interest and deferred financing costs	financing cost	20		4,206,374	5,364,653
Adorued interest				71,145	4X X 7X
				(000)	(Theory
Lotal horrowings				4,273,613	5,419,162
Less current portion of borrowings				585,071	203,765
[c]al bnu-fern by-rease				63 K00 C/3	COL 201 20
с ф				a reserved a	
15.1 Notes Payable to Affiliate - The Company has a line of credit with an affiliate of GDF SUEZ for	any has a li	ne of credit	with an affi	liate of GL	VF SUEZ for
2	jority of th	e outstandin	ug borrowing	is under th	e line of

up to \$1 billion at December 31, 2012. The majority of the units of the manual of the line of creating barrowings under the line of credit, bear interest at LIBOR, plus 1.5% to 3.85%. The Company had advances under this line of credit, of \$0.7 billion outstanding and \$0.3 billion available at December 31, 2012. The amounts outstanding under the credit lines are included in long-term borrowings and short-term borrowings al December 31, 2012, 2012. The 2012 and 2011, as appropriate.

provided by the existing power contract. As a result of the sale/leaseback transaction, the Company recorded a financing obligation equal to the sales proceeds received of \$390.4 million, which is being Events, for updates on the sale of Choctaw Generation, LP. payments of approximately \$32.6 million yearly over the next five years. See Note 23, Subsequent payments, which include interest, were \$939.8 million at the inception of the lease, with annual imputed to reflect the interest cost of the financing obligation is 7.23%. The future minimum lease amortized over the 45-year term of the sale/leaseback agreement. The effective annual interest rate accounted for as a financing lease due to continued involvement in the form of additional collateral Generation, LP facility in a transaction accounted for as a financing lease. The transaction was 15.2 Project Financing — During 2002, the Company sold and leased back the Choctaw

Partners LLC, which are secured by an irrevocable letter of credit. Services — Suez Thermal, LLC and the project loans related to Astoria Energy LLC and Astoria All project financing is secured by subsidiartes' assets, except for the revenue bonds of Pepco Energy

Certain of the Company's credit agreements contain restrictive covenants and place restrictions on the amount of cash that can be used for making debt payments and maintenance and repair expenditures for plant lacilities. The Company is in compliance with all such covenants except for Choctaw Generation, LP

agreements for notional principal amounts aggregating to \$277 million and \$1 billion at December 31, 2012 and 2011, respectively. These agreements effectively change the variable interest rate to fixed rates ranging from 1.22% to 5.3% at December 31, 2012 and 2011, on the portion of the debt covered by the notional amounts. The agreements expire at various dates through December 2019 15.3 Interest Rate Swaps — The Company and certain subsidiaries have entered into interest-rate swap

counterpartnes. counterparties on the interest rate swap agreenxnts discussed above, the Company would be exposed to fluctuations in the interest rates. The Company does not anticipate nonperformance by the The Company was exposed to interest rate fluctuations on approximately \$0.6 billion and \$2.2 billion of variable rate debt at December 31, 2012 and 2011, respectively. In the event of default by the

2012 and 2011, respectively issued letters of credit of \$304 million and \$501 million under these available lines at December 31, obtain letters of credit for operational obligations for its subsidiaries and affiliates. The Company had 15.4 Letters of Credit — At December 31, 2012 and 2011, the Company had \$900 million available to

follows (in thousands): 15.5 Scheduled Maturities — Scheduled maturities of borrowings as of December 31, 2012, are as

Years Ending December 31

Maturities

Total borrowings before accrued interest and deferred financing costs	Thereafter	2017	2016	2015	2014	2013
\$4,206,374	754,608	547,052	1,149,335	718,947	518,867	S 517,565

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6. PROVISIONS AND OTHER LIABILITIES

(in thousands): 16.1 Provisions --- Provisions for the years ended December 31, 2012 and 2011, were as follows

] ota] provisions	Total current provisions	Current provisions Restructuring costs Provision for (as conungencies Provision for contingencies loss	Fotal noncurrent provisions	Nuneurueil provisione: Asset roturenen chiqatoone Provision für garsuone APIK) — returee medical Ruserves — environmental		Total provisions	Total current provisions	Current provisions. Restructioning costs Peorasion for tax contingencies Provision for contingencies lass	fotal generations	Nancurrent provisions Asset: fottronient delugitoria Provision for perisons APPAO – retroine medical Reservos environmental	
!	\$85,715	54,141	\$32,800 15.318 6,023	31,174	\$13,218 2,772 2,766 12,418	December 31, 2011	\$70,083	15,153	35,353	34,730	\$15.965 1,509 2,589 12,566	December 31, 2010
	\$ 16,033	5,297	5,297	10,736	\$ 903 7,390 2,353	Additions	\$41,213	38,R23	32,800 6,023	2,390	\$ 2,239 74 77	Additions
	<u>\$(35,259)</u>	(061' <u>51)</u>	(18,700) (11,887) (4 60 <u>1</u>)	(69)	(69) 	Amounts Used	\$(19,471)	(20:032)	(20,015)	564	\$ 1,515 (803) (148)	Amounts Used
	5 (912)			(912)	\$ (847) (65)	Disposal	\$(6,352)	į.	: 	(6,352)	\$(6,352)	Disposal
	%	·	· · ·		· · · · ·	Translation	<u>\$(1</u> 5%)	·		(158)	. (8) (8)	Translation
	\$65,177	24,248	\$14,100 8,728 1,429	40,929	\$13.364 10,097 5.119 12.349	D r cember 31, 2012	\$85,715	54,141	\$32,800 15,318 6,0 <u>23</u>	31,174	\$ 13,218 2,772 2,765 12,418	December 31, 2011

GENCO. The disposal of S0.8 million is from the disposal of Choctaw Gas, Mexico Entities and the year to reflect the impact of unwinding the discount or adjustments in the expected obligation based on recognition, the Company records a provision for the present value of the expected obligation at the decommission date and recognizes a dismaniling asset. The amount of the provision is adjusted each restructuring of Colorado Energy Nations (see Note 3). new or updated information. The additions in 2012 comprised of amounts related to several plants at liability is calculated using the most appropriate technical and budget estimates. Upon initial regulations in the countries concerned, contractual agreements, or an implicit commitment. The related dismantled at the end of their operational lives. This obligation is the result of prevailing environmental stations, transmission and distribution pipelines, storage facilities, and LNG terminals, have to be 16.1.1 Asset Retirement Obligation — Certain plant and equipment, including conventional power

16.1.2 Reserves — Environmental — Environmental reserves are accrued when assessments indicate that it is probable that a liability has been incurred and an amount can be reasonably estimated. The amount recorded for environmental reserves represents management's best estimate of the liability at Frestl light for environmental cost and takes into consideration site assessment and remediation costs.

16.1.3 Unrecognized Tax Benefit — See Note 5 and discussion of IRS audit in Note 3.

16.1.4 Legal Provision See discussion of litigation in Note 19.

16.1.5 Pensions — See discussion of pensions in Note 20.

16.1.6 Restructuring Costs — Costs related to the restructuring of Syracuse's power purchase agreement of \$14.2 million and \$32.8 million were accured at December 31, 12011 respectively. The reduction of the accural is due to payment of \$13 million to RockTenn and cancellation of termination payments of \$5.7 million. Restructuring costs of \$4 million in 2012 primarily relates to the cancellation of Syracuse termination payments multioned previously, offset by \$2.2 million of expenses at First Light Resources related to severances from transitioning functions and \$7.5 million of expenses at IPA related to integration into the Company, primarily severances.

16.2 Other Liabilities — Other liabilities for the years ended December 31, 2012 and 2011, were as follows (in thousands):

Total other liabilities	Total other current liabilities	Other current liabilities: Other taxes payable Deferred revenue and other operating payables Employee benefit-related payables	Total other noncurrent liabilities	Other noncurrent liabilities: Deferred revenues Employee benefil-related liabilities Other liabilities — noncurrent	
\$ 380,269	188,542	66.903 44,935 76,704	191,727	2012 \$ 113,573 39,574 38,580	
\$342,768	198,847	61,857 60,084 76,906	143,921	2011 \$ 74,378 35,374 34,169	

16.2.1 Deferred Revenue — Deferred revenue is related to capacity levelization where the revenue is recognized ratably over the term of the agreement (see Note 2 M).

16.2.2 Pension and Other Employee Benefits-Related Liabilities -- See Notes 20 and 21

17, LEASES - FINANCE AND OPERATING

The Company is contractually engaged in current lease obligations, whereby the Company has both lessee and lessor obligations in various arrangements. In accordance with IAS 17, the following tables defineate the Company's contractually obligated lease commitments:

Noncancelable Finance Leaves for which the Company Acts as the Lessee — The Choctaw Generation, LP facility is leaved under a financing leave, as discussed in Note 15.2. Related to this leave at December 31, 2012, \$334.6 million is recorded in borrowings in the consolidated statements of financial position, and a net capital leave asset of \$251 million is recorded in property, plant, and equipment (see Note 8).

A reconciliation of maturities of liabilities under finance leases with the maturities of undiscounted future minimum lease payments as of December 31, 2012 and 2011, is as follows (in thousands):

	Total	Year 1	Vears 2–5 Inclusive	Bayond Year 5	2011 Total
Liabilities under finance leases	\$334,567	\$334,567 \$ 8,325 \$ 42.691		\$283,551	\$341,21
of principal	283,676	23,854	88,411	171,411	308,103
Undescounted fature minimum lease payments at present value	\$618,243	\$ 32,179	\$131.102	\$454,962	\$649,314

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Operating Leaves for which the Company Acts as Lesse — The Company has two main lease types: (i) the Company leases its office facilities under operating lease agreements, and (ii) the Company has entered into "bare-boat" charter agreements for LNG carrier ships. The Company has a twenty-year and a two-year charter agreement on two LNG carrier ships. In addition to the base charter cost, the Company is required to reimburse the carrier operator for all costs incurred in the operation of the ships. Specific to the "bare-boat" charter, only the base charter cost is included in the schedule below. These teases contain rerewal options and escalation clauses.

Total lease expense for 2012 and 2011 was approximately \$91.7 million and \$75.5 million, respectively

Under these operating leases, a schedule of future noncancelable minimum lease payments under leases with an initial or remaining term of more than one year is as follows (in thousands):

polynin Jean o	Years 2 to 5 inclusive	Year 1	
414,000	90,372 86,414	\$ 29,353	2012
77,700	91,250 04 786	\$ 27,203	2011

Total future minimum lease payments at present value

\$206,139

\$213,239

be analyzed as follows (in thousands): payments at the various plants. Future minimum lease payments receivable under operating leases, can IFRIC 4 guidance on the interpretation of IAS 17 (see Note 2 N). They concern primarily capacity Operating Leases for which the Company Acts as Lessor — These leases fall mainly within the scope of

Total future minimum lease payments	Year 1 Years 2 to 5 inclusive Beyond year 5	
\$2,285,866	\$201,313 635,156 1,449,397	2012
\$2,293,421	\$ 186,180 678,223 1,429,018	2011

18. CONTRACTUAL COMMITMENTS

of natural gas, electricity, and steam and related services, in exchange for a firm commitment from the other party to deliver (purchase) said quantities and services. These contracts are outside the scope of December 31, 2012, are as follows (in GWh's): include "take-or-pay" clauses. These consist of firm commitments to purchase (self) specified quantities In the ordinary course of its activities, the Company enters into long-term contracts, some of which AS 39. The main future commitments arising from contracts entered into by the Company at

	2012	Within 1 Year	1 to 5 years	> 5 years	2011
Total commitments given (purchases)	601,719	79,554	280,834	241,331	731,201
Total commitments received (sales)	412,025	75,184	143,301	193,540	469,872

19, CONTINGENCIES AND LEGAL PROCEEDINGS

events occur or fail to occur. Contingencies include outstanding lawsuits or claims for possible damages Company's management based on available evidence and legal opinion to third parties in the ordinary course of the Company's business, as well as third-party claims arising from disputes concerning legislative interpretation. Such contingent liabilities are assessed by the that may result in a loss to the Company, but which will only be resolved when one or more future Contingencies correspond to conditions that exist as of the date of the consolidated financial statements

and cash flows, it is the opinion of management, after consulting with counsel, that the ultimate disposition of such lawsuits will not have a material adverse effect on the Company's consolidated have a material adverse effect on the Company's consolidated imancial position, results of operations, the oulcorne of these lawsuits and proceedings cannot be predicted with certainty and could possibly financial position, results of operations, or cash flows. The Company and cortain of its subsidiaries are defendants in various lawsuits and proceedings. While

20, EMPLOYEE BENEFIT PLANS

a portion of his or her eligible earnings, as defined by the 401(k) Plan, by directing the Company to compensation and also matches 50% of the first 6% of each employee's compensation contributed. withhold a percentage of such earnings. The Company contributes 3% of each employee's defined "401(k) Plan") for its employees. Under the 401(k) Plan, each participant may elect to defer taxation on Defined Contribution Plans --- The Company maintains a defined contribution retirement plan (the

> 2012 and 2011, respectively Company's contribution expenses were \$9.3 million and \$10.3 million for the years ended December 31 subject to a cap of \$200,000. The employees vest immediately in the Company's contributions. The

employees under this plan at December 31, 2012 and 2011, was \$25.2 million and \$22.9 million changes in market value adjusting the asset and corresponding liability by equal amounts assets. The securities held by the trust are considered available for sale, with the income carned and deferral account. The Company does not match contributions to this plan. The amount owed to under which certain key employees may elect to defer any percentage or dollar amount of his or her position. Such amounts are invested in securities through a trust and are included in other noncurrent respectively, and is included in other noncurrent obligations in the consolidated statements of financial compensation, bonus, or incentive compensation and instead have that amount credited to his or her Deferred Compensation Plan — The Company has a senior management deferred compensation plan

three years later. The program is subject to renewal annually for each cycle Payouts under the Plan are made after the completion of a given cycle and are made in cash. The Company recognized expense of a three-year performance cycle. Under this program, new performance cycles begin every year and end respectively. \$22.1 million and \$16.8 million for amounts awarded under the program during 2012 and 2011, incentive awards based on the Company's performance on selected financial performance measures over **Performance Unit Plan** — The Company has a performance unit plan (the "Plan") that provides

rate uncarned portion of \$0.5 million and \$(1.5) million being recorded in equity. The increase in the obligation during 2012 is due to changes in actuarial assumptions, primarily a reduction in the discount been recorded in noncurrent provisions in the consolidated statements of financial position, with the benefit obligation of S5.1 million and \$2.8 million at December 31, 2012 and 2011, respectively, has pension and other postretirement plan option. The cost for retiree coverage will be primarily covered by substantially the same medical and dental benefits as those available to active employees under the member of a collective bargaining unit. The retirce and his or her eligible spouse will be entitled to Company's medical plan, are at least 55 years of age, have completed 10 years of service, and are not a employees upon retirement provided that, at the time of their termination, they are covered under the \$0.3 million and \$0.5 million, respectively. Under IAS 19, a liability for the accumulated postretirement premums paid by the returces. Amounts expensed m 2012 and 2011 related to the costs of this plan were Pension and Other Postretirement Plans - The Company provides a retiree medical plan to

expensed \$1.4 million and \$1.2 million, respectively related to this plan. minumum funding requirement. For the years ended December 31, 2012 and 2011, the Company benefits to certain officers. This plan is a nonqualified defined contribution plan and does not have a The Company has an unfunded Supplemental Executive Retirement Plan, which provides retirement

plan benefits are generally based on years of service and compensation and are generally noncontributory. Effective December 31, 2009, the pension plan for a portion of the FirstLight non-bargaining employees was amended to cease the accrual of additional benefits. This plan was terminated to changes in actuarial assumptions including a reduction in the discount rate and the valuation being on February 28, 2011, and the Company is in the process of settling the liabilities under this plan. In performed on a plan termination basis. December 31, 2012 and 2011, respectively. The increase in the obligation during 2012 is due primarily and \$6.1 million has been recorded in provisions in the consolidated statements of financial position at benefits. Under IAS 19, a liability for accumulated postretirement benefit obligation of \$10.1 million December 2010, the plan covering bargaining employees was amended to cease the accrual of additional Certain former employees of FirstLight continue to participate in two defined benefit pension plans. The

thousands): The information relating to the Company's pension plans is summarized in the table below (in

Cottain employees of the Company are eligible to participate in various share-based compensation awards. The shares granted or used for the basis of the awards are those of GDF SUEZ. The plans in effect and expenses under each are as follows:	SHARE-BASED COMPENSATION	Accumulated postretirement benefit obligation	Information for pension plans with an accumulated benefit obligation in excess of plan assets: Projected benefit obligation Fair value of plan assets		Fair value of plan assets (end of the plan year)	Change in plan assets: Fair value of plan assets (beginning of the plan year) Employer contributions Benefit payments Actual return on plan assets	Benefit obligation (end of the plan year)	Benefit obligation (beginning of the plan year) Service cost Interest cost Benefit payments Changes in assumptions Actuarial loss Effect of settlement
-based compo DF SUEZ. Th		\$10,097	\$16,155 6,058	2012	\$ 6,058	\$ 10,448 361 (5,397) <u>646</u>	\$ 16,155	2012 \$ 16,591 467 713 (5,397) 1,671 1,827
e plans in		<u>\$ 6,143</u>	\$ 16,591 10,448	2011	\$10,448	\$ 9,329 1,232 (187) 74	\$16,591	2011 \$ 12,838 403 693 (187) 2,735 109

ALTER DISC And the state of the 2

	Settlement	2012	2011
Stock option plans	Equity	\$ 27	\$ 848
SARs (stock option replacements)	Cash	35	(154)
Bonus/performance share plans	Equity	1.644	1,741
SARs (employee share purchase leverage)	Cash	(358)	304
Hedge of stock warrants	Cash	1,129	1.983

equity awards is recognized on a straight-line basis over the vesting term of the plan. bonus shares to certain employees under the bonus share plans of GDF SUEZ. Expense for each of these SUEZ. The options were awarded to officers at various times from 2001 through 2007, and each plan has a four-year vesting period and an additional four-year exercise period. The Company also awards

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In connection with the U.S. delisting procedure of GDF SUFZ, stock options granted to U.S. employees of the Company were replaced in 2007 by a SARs plan, which entitles beneficiaries to a cash payment equal to the profit they would make on exercising their options and immediately selling the underlying shares.

determined using the Black-Scholes model. The Company and GDF SUEZ have entered into warrant agreements under which cash needed to settle the SAR liabilities will be received from a third party. The The plan also entitles the employees to benefit from the positive performance of GDF SUFZ shares at the end of the mandatory holding period through SARs. The impact of these cash-settled SARs consists Employees of the Company are eligible to participate in the GDF SUEZ Company corporate savings plans. They may subscribe to GDF SUEZ shares at a discount. The discount is expensed immediately as respectively. Over the five-year term of the SARs and warrant agreements, the net income statement cost of these agreements has been paid by GDF SUEZ. and their fair value has been recorded as value of the liability related to these awards was \$0.5 million and \$0.8 million, respectively, which was corresponding adjustment recorded to compensation expense. At December 31, 2012 and 2011, the fair of recognizing a payable to the employee over the five-year vesting period of the rights, with the compensation expense, offset to additional paid-in capital, as shares purchased are GDF SUEZ shares. impact will be zero fair value of the warrant agreements was \$(1.1) million and \$(1.9) million in 2012 and 2011, administrative expense and additional paid-in capital by the Company Compensation expense related to the SARs was taken on a straight-line basis over the vesting term. Unrealized loss from the change in the

of the Company will be allowed to continue this savings plan, and at the original maturity of the plans, will be able to exercise their options at a predetermined price of 418 pence due to the purchase of the remaining outstanding shares of IPR by GDF SUEZ with the savings. The options were on the shares of IPR. Former IPA employees who became employees a savings account for 3 or 5 years. At the end of the savings period, they could exercise stock options ShareSave. Employees could choose to have amounts deducted from their paychecks and deposited into Employces of IPA were eligible to participate in a corporate savings and stock option scheme called

22. **RELATED-PARTY TRANSACTIONS**

subsidiaries, joint ventures, and associates. The Company frequently engages in transactions with the Parent and Ultimate Controlling Party,

statements of financial position and \$10 million, respectively, due from its Parent included in accounts receivable in the consolidated Parent and Ultimate Controlling Party — The Company pays certain expenses on behalf of its Parent and affiliates. At December 31, 2012 and 2011, the Company had outstanding balances of \$5.9 million

\$18,5 million, respectively recorded in financial expense and other operating expense in the consolidated statement of income. incurred during 2012 and 2011 related to these services and guarantees were \$17.3 million and The Company receives certain services from its Parent, as well as certain financial guarantees. Expenses

subcharter lease required that GSGNAH sought reimbursement for some of these expenses as they were subcharter lease for another LNG carrier in 2009, which was reassigned to an affiliate in 2010. The \$16,2 million in 2012 and 2011, respectively related to these transactions. GSGNAH also entered into a incurred by the Parent Company during the lease period. The Company recognized \$7.5 million and novation intent, which was actualized in 2010. The Company recognized expenses of \$8.3 million and GSGNAH entered into a subcharter lease of one LNG carrier with its Parent from April 2009 with a

\$7.4 million of reimbursement income for 2012 and 2011, respectively, related to these transactions. At December 31, 2012 and 2011, the receivable was \$0 million and \$4.0 million, respectively, related to these transactions.

GSGNAH occasionally receives services from its Parent. The Company recognized consulting expense of \$0.7 million and \$1.3 million, for 2012 and 2011, respectively. Consequently, at December 31, 2012 and 2014, the payable was \$0.7 million and \$0.9 million, respectively, related to these transactions.

GSGNAH occasionally sells UNG cargos to its Parent. The Company recognized revenue of \$237.5 million and \$155.8 million in 2012 and 2011, respectively, from its Parent. December 31, 2012 and 2011, the receivable was \$31.4 million and \$0 million, respectively, rolated to these transactions.

GSGNAH occasionally purchases LNG cargos from its Parent. The Company recognized expense of \$1.8 million and \$0 in 2012 and 2011, respectively, related to these transactions.

Other Related Parties — GSGNAH occesionally solls LNG cargos to affiliated companies. The Company recognized revenue of \$435.4 million and \$533.9 million in 2012 and 2011, respectively. The related-party receivable related to these cargo sales was \$30.3 million and \$19.6 million at December 31, 2012 and 2011, respectively

GSGNA11 is under long-term charters with affiliated companies. The Company recognized expenses of \$56.2 million and \$5.2 million in 2012 and 2011, respectively, related to these transactions. GSGNAH also reassigned a charter to an affiliate in 2010. The Company recognized income of \$32.2 million and \$26.8 million in 2012 and 2011, respectively, related to these transactions. GSGNAH entered a Contract of Affreightment agreement with an affiliate in 2010. The Company recognized expenses of \$9.9 million and \$9.3 million in 2012 and 2011, respectively, related to these transactions.

GSGNAH occasionally receives services from its affiliates. At December 31, 2012 and 2011, the related-party payable was \$0 for both years.

GSGNAH occasionalty purchases LNG cargos from affiliates. The Company recognized expense of \$189.3 million and \$406.8 million, for 2012 and 2011, respectively. The payable related to these transactions at December 31, 2012 and 2011, was \$25.7 million and \$24.0 million, respectively.

The Company and its subsidiaries receive certain services from its affiliates. At December 31, 2012 and 2011, the accrued related-party expense was \$4.0 million and \$3.9 million, respectively.

The Company and its subsidiaries enter into certain pass-through deals on behalf of its Prrent and affiliates. At December 31, 2012 and 2011, the Company had losses of S0.7 million and S10.6 million, respectively, which were offset by the third-party gains on these related deals, included in gross margin from energy-trading activities in the consolidated statements of income.

A subsidiary of the Company provides services to its associate, Suez Energy Astoria II ("SEA II"). The Company recognized foces of \$2.1 million for the years ended December 31, 2012 and 2011, relating to a project construction oversight agreement between SFA II and Astoria II.

See Note 15 for discussion of debt agreements with GDF SUEZ and affiliates

Key Management Personnel — The Company's key management personnel is composed of the members of the executive committee. Their compensation breakdown as of December 31, 2012 and 2011, is as follows (in thousands):

		2012	2011
Short-ter	Short-term benefits	\$11,773	\$ 10,377
Postemp	oyment benefits	1,376	1,190
Sharc-ba	Share-based payment	399	296
Total		S 13,548	S 11.863

23. SUBSEQUENT EVENTS

On February 28, 2013, GENCO sold its 100% interest in TPI Chocraw Generation, lac. and Chocraw Generation Inc., which combined held a 100% interest in Chocraw Generation LP ("CGLP"). The equity was sold for a nominal annount and on February 28, 2013, the liabilities of CGLP exceeded the assets. CGLP leases the Chocraw generating facility from the owner-lessor through a finance lease under 1/3 17. As a result of the transaction, the Company's indebtedness decreased by \$348 million and property, plant, and equipment decreased by \$243 million. The sale is final with no contingent consideration except for working capital adjustments for pre-sale activity and a net gain on sale will be recognized as the details of the sale is completed.

24, LIST OF THE MAIN CONSOLIDATED COMPANIES

Company Name	Diac. 2012	2011	2012	2011	2012	2011
Business units IPR-GDF SUFZ Fineraty Generation North America, Inc.	2001	7 DOL	200 %	100 %	č	¥,
ODF SUEZ Gas NA Holdmu+11.C	100			100	ĕ	¥:
ODF SUEZ Energy Resources NA Inc IPR-GDF SUEZ Energy Marketing North America. Inc	19	100	100 100	88	čă	₹Ă
Generation entities Astonia Propert Partners II, LLC	278	27.8	27.8	27 N	M	EM
Astoria Project Partners, LLC	58 S	\$	58.5	54.5	ž	2
Presport rever Littlied Northeast Energy I.P	29 25	88	55	82	88	37
Peper linergy Services SUEZ Thermal, LLC	81	8	81	8	23	22
Ryegule Avenduated Shrevepert Red Ravet Walthes, LLC	46.9 15.2	2 6E 6 99	66 9 74 2	792 192	Ξð	R
SUEZ-DUGS of Ashtabula, 14.C et fill 2 1910 the of common Mathe 1910	<u>,</u> '	<u>*</u> 5	÷,	5 8	5	92
SUEZ-DEGS of Rochester, LLC		2		6	Š	PE
SUEZ-DEOS of Silver Orove, LLC SUEZ-DEOS of Transition 11 C	•••	<u>.</u> 2	•••	4 5	Ē	ĨŘ
SUEZ/WWNA/DF0S of Lansing 1.1.C	• •	39.2		39 2	č 2	EM
Winouski One Partnership	8	śs	50	1	5	22
Chootaw Cas Generation LLC		100	- 110	19	ξZ	22
Hot Spring Power Company LLC	;	00		100	Š	3
ANP Blackstone Foundy company: LLC	88	88	10 0	16	87	32
ANP Fuel Services, Inc.	8	100	101	8	18	13
Armstrony Boeren Sumited Partnersbin, J.J.P	88	100		100	82	22
Calumet Energy Team 11.0	8	100	HQD	100	8	3
Coleta Creek Power, LP	88	53	ēē	6	77	ĘZ
College Park Energy, LLU	100	100	100	100	5	Ę
Colorado Energy Nations Company, LLJJ." Delta Township Utilities LLC	, 100	\$ 15	·	50	8 8	33
Enails Power Company, LLC	8	56	Ę	18	58	57
ParstLught Power Residues, Inc	19	50	Q.	100	<u>7</u> 7	77
Hawkins Potti Energy, ULC	58	N NOI	ēē		5 7	58
Hopewell Cogenetation Lunsted Partnership	8	100	l00	D0	2	2
IPA Operations for	3 8	100	5 3	10	88	1
I'A Services, Inc.	100	100	100	100	<u>7</u> ,	23
JPA Trading LLC	53	88	59	33	573	87
Midlethuan Energy Limited Partnership	10	100	Q I	100	88	77
Tiestehel Energia de Altamira S A de C V	•	100		16	č	č
Thereica and go as number and as an a s	<u>[</u>]	100	Ð,	100	22	22
MI Tom Cornerating Company LLC	18	100	G	DO	2	č
Northeastern Prover Company	88	100	<u>e</u> e	100	ē ē	
Pinetice Power Inc.	3	100	10(1	100	8	3
Princh of Power-Filthburg, Inc Princh of Power-Tamusth Inc		100	88	19	58	32
Pleasants Energy, LLC	5	100	69	10	đ	č,
SUEA Durver Metre, LLC	ŝ	196	8	33	3	R
Synactuse renergy, Corporation Troy Emergy, LLC	33	100	55	100	87	주 건
Viking Energy of Lincoln LLC	E	100	100	00	R	F
Viking Spergy of Melfann, LLC Viking Spergy of Multhumbertand L1 (*	8	100	3	50	38	53
Waterbury Generation, LLC	LUC	100	10	100	R	¥.
Whatton Cenarty Generation LLC	Ī	19	ē	1	58	55
Wise Lounty Power Company, 11.C		and the second sec			i	;

* * * * * * - 67 -

GDF SUEZ ENERGY NORTH AMERICA, INC. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF FINANCIAL POSITION AS OF DECEMBER 31, 2013 AND 2012 (In thousands)

2012 2013 ASSETS NONCURRENT ASSETS: 41,977 68.602 Intangible assets - net \$ \$ Goodwill 1,328,752 1,408,912 Property, plant, and equipment --- net 7,607,601 5,541,155 195,678 Derivative instruments 199,662 Investments in associates 281,459 99,588 76,035 90,074 Loans and credits at amortized cost --- net 59,962 Other noncurrent assets 56,462 <u>3,599</u> Deferred tax assets 619 9,534,016 Total noncurrent assets 7,526,121 CURRENT ASSETS. 276,344 236,081 Derivative instruments Notes receivable 173,217 25,748 Trade and other receivables - net 452,746 651,303 361,713 284.682 Inventories 79,918 Other current assets 97,511 119,108 Cash and cash equivalents 38,258 Total current assets 1,399,789 1.396.840 \$ 8,925,910 \$10,930,856 TOTAL LIABILITIES AND EQUITY EQUITY: Shareholder's equity \$ 4.063,598 \$ 4,901,481 Noncontrolling interests 9,622 187,451 4,073,220 5,088,932 Total equity NONCURRENT LIABILITIES: 36,409 Provisions 40,929 2,522,870 3,688,542 Long-term borrowings Derivative instruments 203,970 106,440 127,523 191,727 Other noncurrent liabilities Deferred tax liabilities 340,746 418,414 3,231.518 4,446,052 Total noncurrent ltabilities CURRENT LIABILITIES: 30,921 24,248 Provisions 756,025 585,071 Short-term borrowings 299,705 251,617 Derivative instruments Trade and other payables 360,171 346,394 174,350 188,542 Other current liabilities 1,395,872 Total current liabilities 1,621,172 TOTAL \$ 8,925,910 \$10,930,856

CONFIDENTIAL

GDF SUEZ ENERGY NORTH AMERICA, INC. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF INCOME FOR THE YEARS ENDED DECEMBER 31, 2013 AND 2012 (In thousands)

	2013	2012
Revenues	\$ 5,606,308	\$ 5,471,598
Purchases	(4,117,306)	(3,960,836)
Personnel costs	(234,848)	(252,875)
Depreciation, amortization and provisions	(419,886)	(437,728)
Other operating expenses	(249,544)	(230,205)
CURRENT OPERATING INCOME	584,724	589,954
Mark-to-market on commodity contracts other than trading instruments	(170,273)	(4,587)
Impairments of property, plant and equipment and intangible assets	(556,519)	(56,942)
Restructuring costs	(7,812)	(3,995)
Gain (loss) on disposal of subsidiaries	44,723	(26,895)
Loss on disposal of assets net	(33,643)	(28,213)
INCOME FROM OPERATING ACTIVITIES	(138,800)	469,322
Financial expenses	(202,780)	(337,071)
Financial income	5,479	50,968
NET FINANCIAL LOSS	(197,301)	(286,103)
Net (loss) income before tax and income of associates	(336,101)	183,219
Income tax provision	77,245	(73,340)
Share in net (loss) income of associates	(1,084)	414
NET (LOSS) INCOME	<u>\$ (259,940)</u>	<u>\$ 110,293</u>
Company share	(264,360)	107,519
Non-controlling interests	4,420	2,774

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Exhibit C-2 "SEC Filings," provide the most recent 10-K/8-K Filings with the SEC. If applicant does not have such filings, it may submit those of its parent company. If the applicant does not have such filings, then the applicant may indicate in Exhibit C-2 that the applicant is not required to file with the SEC and why.

GDF Suez Energy Resources NA. Inc. does not file 10-K/8-K filings. GSERNA is a direct, wholly-owned subsidiary of GDF Suez Energy NA, Inc. GDF Suez Energy NA, Inc. is a subsidiary of GDF SUEZ SA. Please refer to the attachments for Exhibit C-1 for the GDF Suez Energy NA, Inc. annual reports, which contain information regarding 10-K/8-K filings.

DOCKET 04-1015-EL-CRS

Exhibit C-3 "Financial Statements," provide copies of the applicant's two most recent years of audited financial statements (balance sheet, income statement, and cash flow statement). If audited financial statements are not available, provide officer certified financial statements. If the applicant has not been in business long enough to satisfy this requirement, it shall file audited or officer certified financial statements covering the life of the business.

Please refer to the attachments for Exhibit C-1.

DOCKET 04-1015-EL-CRS

Exhibit C-6 "Credit Rating," provide a statement disclosing the applicant's credit rating as reported by two of the following organizations: Duff & Phelps, Dun and Bradstreet Information Services, Fitch IBCA, Moody's Investors Service, Standard & Poors, or a similar organization. In instances where an applicant does not have its own credit ratings, it may substitute the credit ratings of a parent or affiliate organization, provided the applicant submits a statement signed by a principal officer of the applicant's parent or affiliate organization that guarantees the obligations of the applicant.

Please see attached.



RatingsDirect[®]

Summary: GDF SUEZ S.A.

Primary Credit Analyst: Nicolas Riviere, Paris (33) 1-4420-6709; nicolas.riviere@standardandpoors.com

Secondary Contact: Vittoria Ferraris, Milan (39) 02-72111-207; vittoria.ferraris@standardandpoors.com

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Summary: GDF SUEZ S.A.

· · · · · · · · · · · · · · · · · · ·			- ~~ 、	×	
Business Risk: EXCELLENT Vulnerable	O Excellent	а- О	a O	a	CORPORATE CREDIT RATING
Financial Risk: SIGNIFICANT					A/Negative/A-1
O Highly leveraged	Minimal	,	. ,		
		Anchor	Modifiers	Group/Gov't	· · · · · · · · · · · · · · · · · · ·

Rationale

Business Risk-Excellent

- Comprehensive scale with outstanding business and geographic diversity.
- Sizable and increasing share of regulated and contracted business.
- Leading and integrated market positions.
- Modern and clean power generation assets.
- Depressed market conditions for the core European operations.

- Financial Risk: Significant
- Strong record of financial discipline,
- Significant financial flexibility.
- Strong liquidity.
- High shareholder returns.

Outlook: Negative

Standard & Poor's Ratings Services' negative outlook on France-based multi-utility GDF SUEZ S.A. reflects the likelihood of a downgrade if energy market conditions in Europe worsen and upset the execution of GDF SUEZ's plans, including the consolidation of its credit metrics.

Downside scenario

We would likely lower the rating if we considered that GDF SUEZ could struggle to maintain a resilient cash flow base and Standard & Poor's-adjusted funds from operations (FFO) to debt comfortably above 20% over the next three years. This might result, in our view, from significant delays or failure of GDF SUEZ's cost-cutting initiatives, as well as new asset commissioning or rotation. In addition, a more material and structural deterioration in European energy markets than we expect could lead us to revise our assessment of GDF SUEZ's business risk profile downward and lower the ratings.

Upside scenario

We would likely revise the outlook to stable if GDF SUEZ's strategic plan were successful or the company adapted to potentially more adverse market conditions while maintaining its credit metrics.

Rating upside is remote at this stage and contingent on GDF SUEZ maintaining its "excellent" business risk profile and a more rapid and significant strengthening of its financial risk profile than we currently assume. This could result, in our view, from a rebound in the group's earnings, thanks to higher commodity prices or supportive developments in European energy markets, leading to an improvement of the adjusted FFO-to-debt ratio to close to 30% on a recurring basis.

Standard & Poor's Base-Case Scenario

In our base-case scenario, we expect GDF SUEZ's adjusted FFO to debt to slightly and temporarily weaken in 2014, but to remain on average comfortably in excess of the 20% threshold we consider commensurate with the rating. We expect GDF SUEZ to self-finance its higher investments and its lower shareholder returns with cash flow from operations and disposals.

Assumptions

Rey Metrics

- A decrease of cash flow from operations in 2014 from the higher-than-expected figure in 2013, before resuming single-digit growth in 2015.
- Organic growth in rapidly expanding markets under contracted terms in upstream, liquefied natural gas, and energy services.
- Increased focus on cost-cutting and lower interest charges, which should more than compensate for shrinking margins and volumes in Europe from 2015, although weather and foreign exchange effects may accentuate year-on-year volatility.
- Earnings roughly in line with the company's indicated EBITDA of €12.3 billion to €13.3 billion in 2014, and single-digit growth in 2015.
- Capital expenditure and acquisitions, net of disposals, of about €7 billion annually.
- Dividends in line with the group's guidance of a minimum €1 per share or a 65%-75% payout ratio (excluding dividends of the group's subsidiaries to minority shareholders).
- Energy prices aligned with forward prices at the beginning of the year.

	2013A	2014E	2015E
Unadjusted EBITDA (bil. €)	13.0*	12.5-13	13-14
S&P adjusted FFO/debt	21.7	20-22	20-23

*Pro forma the implementation of International Financial Reporting Standards 10 and 11. A--Actual. E--Estimate.

Business Risk: Excellent

Our assessment of GDF SUEZ's business risk profile chiefly reflects our view of its "excellent" competitive position, underpinned by its comprehensive scale, broad business and geographic diversity, leading and integrated market positions, and resilient profitability.

The group has a dominant position in the Belgian power market and in gas supply in France. It has a critical size in Central and Western European markets and leading positions in most rapidly expanding markets, where it has become a system operator through vertical integration. The number of businesses GDF SUEZ operates distinguishes it from other large integrated utilities.

Overall, the group's industry risk is "intermediate." The "moderately high" risks of its core unregulated power and gas activities are balanced by lower-risk activities, including regulated utilities, midstream, oil and gas exploration and production, and services. The group is in a position to capture value added wherever it exists in the chain, depending on cycles and market conditions. This is supported by strong geographic diversification and enhanced by its acquisition of International Power (IPR).

The group's outstanding scale and diversification contribute significantly to earnings resilience, in our view.

Furthermore, cash flow predictability benefits from a significant and increasing share of regulated or long-term contracted operations with minimal volume and market risk. In 2012, GDF SUEZ targeted 65% of its net recurring income to come from such activities in 2015, up from 51% in 2011.

Although of little earnings support under the current European carbon market conditions, we also view GDF SUEZ's low-carbon dioxide (CO2) and modern-generation portfolio as a competitive advantage in the long term.

Constraints to the business risk profile are depressed market conditions for GDF SUEZ's core European operations, increasing exposure to volatile overseas markets, and some political risks.

Oversupply, depressed demand, and declining carbon and coal prices have greatly reduced power prices and the utilized capacity of European gas plants. As reflected by massive impairments for 2013, this has structurally weakened GDF SUEZ's profitability, although merchant power generation in Europe contributes only a small portion of earnings. We believe difficult market conditions could persist or worsen, absent capacity closures or a market redesign by policymakers.

Weak economic conditions, increasing energy costs, and decreasing household income could also expose European energy markets to political interference in our view. That said, a recent French court decision has, in our view, neutralized this risk regarding domestic gas tariffs, and the 10-year extension of a nuclear reactor has somewhat improved visibility in Belgium. Deteriorating wholesale markets and negative gas-to-oil spreads in recent years have also squeezed the company's gas margin. However, GDF SUEZ's margins remain positive, thanks to its competitive advantages, including its capacity to divert liquified natural gas using its fleet and superior negotiating power conferred by its very large and diversified procurement portfolio. Moreover, GDF SUEZ's expanding exploration and production activities provide a natural hedge against adverse commodity trends.

Although, overall, country risk is "low," GDF SUEZ has significant exposure to rapidly expanding markets with inherently higher country-related risks than France. Such risks include foreign currency depreciation and convertibility or government intervention. This exposure is poised to increase, as suggested by the group's former target of generating 40% of recurring net income from high-growth markets in 2015, compared with 23% in 2011. Mitigating these risks are the group's high proportion of cash flows secured by very long-term contracts; the listing of local subsidiaries, which provides a political hedge; and GDF SUEZ's long-established international presence.

We assess GDF SUEZ's management and governance as "strong" as defined under our criteria. GDF SUEZ has a strong risk-management culture and expertise. Its management team has a strong record of organic and external growth, while maintaining a conservative financial policy and track record of delivering on financial goals.

Financial Risk: Significant

Our assessment of GDF SUEZ's "significant" financial risk profile is benchmarked against our standard volatility table, as defined in our criteria. Our assessment is supported by our view of management's continuous commitment to financial discipline and the group's significant financial flexibility. Management considers its 'A' category credit rating a strategic asset for the group and has set a 2.5x net debt-to-EBITDA limit, which is relatively low by utility standards, as

a cornerstone of its strategy.

This discipline is supported by management's solid track record of avoiding burdening its balance sheet with debt, as suggested by the cash-free reverse takeover of IPR and its scrip dividend option to finance the buyout of minority shareholders. The company's metrics have also consistently exceeded our rating guidelines and expectations. At year-end 2013, GDF SUEZ reduced net debt by one-third, one year ahead of schedule, notably thanks to asset rotation. The group executed ϵ 17 billion of disposals over 2011-2013 after ϵ 10 billion over 2008-2010.

We believe GDF SUEZ maintains a high degree of financial flexibility through asset disposals, which show proactive portfolio management, and through capital expenditure, which we understand consists only of ≤ 2.5 billion in maintenance annually.

The group's financial risk profile is further supported by its proactive and prudent liability management and by its consistently strong liquidity position.

These strengths are moderated by the group's high shareholder returns, including to the high proportion of minority shareholders. Management, however, has recently revised its dividend policy to a minimum of $\in 1$ per share from $\in 1.5$ and announced a payout ratio of 65%-75% from 2015, which is better aligned with peers'.

Additional weaknesses include significant asset-retirement obligations, mostly related to the Belgian nuclear fleet, and significant nonrecourse debt in project finance operations (notably in the Middle East), which could represent a contingent risk if GDF SUEZ sought to avoid a threat to its reputation. We are also concerned by continually weak conditions in European power markets that could challenge GDF SUEZ's cash-flow generation.

Liquidity: Strong

The 'A-1' short-term rating is supported by GDF SUEZ's liquidity, which we consider to be "strong" under our criteria. Projected sources of funds exceed projected uses by more than 1.5x over the next 12 months and the subsequent 12-24 months. Our assessment is further supported by the group's ongoing and proactive liquidity and debt management, solid relationships with banks, and ample and proven access to capital markets, even under dire market conditions.

Principal Liquidity Sources

- About €8.7 billion in available cash at group level at year-end 2013.
- About €12 billion in available committed credit lines maturing beyond 12 months. This includes two syndicated facilities: €4.5 billion maturing in March 2018 and a recently contracted €5 billion maturing in April 2019 (with two optional extensions); and
- Our forecast of unadjusted FFO of about €9.5 billion over the next 12 months.

Principal Liquidity Uses

- Short-term debt of about €8.4 billion, including outstanding commercial paper;
- Our estimate of gross capital expenditures (with no flexibility) not exceeding €7 billion;
- Dividend cash payments of about €3.6 billion (including dividends of the group's subsidiaries to minority shareholders); and
- Working capital needs of about €150 million.

Other Modifiers

We have incorporated an upward adjustment of one notch to the anchor, due to our assessment of GDF SUEZ's "moderate" diversification, which reflects the broad reach of the group's moderately correlated activities and markets that support its strong earnings resilience.

Government Influence

Although we consider GDF SUEZ a government-related entity, in our view, there is a "low" likelihood of extraordinary government support for GDF SUEZ in the event of financial distress. Consequently, this has no impact on the rating.

We base our opinion on our assessment of GDF SUEZ's "limited importance" for, and "limited" link with, the French government.

Ratings Score Snapshot

Corporate Credit Rating

A/Negative/A-1

Business risk: Excellent

- Country risk: Low
- Industry risk: Intermediate
- Competitive position: Excellent

Financial risk: Significant

• Cash flow/Leverage: Significant

Anchor: a-

Modifiers

- Diversification/Portfolio effect: Moderate (+1 notch)
- Capital structure: Neutral (no impact)
- Liquidity: Strong (no impact)
- Financial policy: Neutral (no impact)
- Management and governance: Strong (no impact)
- Comparable rating analysis: Neutral (no impact)

Stand-alone credit profile : a

• Likelihood of government support: Low (no impact)

Related Criteria And Research

- Key Credit Factors For The Unregulated Power And Gas Industry, March 28, 2014
- Methodology And Assumptions: Liquidity Descriptors For Global Corporate Issuers, Jan. 2, 2014
- Key Credit Factors For The Oil And Gas Exploration And Production Industry, Dec. 12, 2013
- Key Credit Factors For The Regulated Utilities Industry, Nov. 19, 2013
- Key Credit Factors For The Midstream Energy Industry, Dec. 19, 2013
- Corporate Methodology, Nov. 19, 2013
- Methodology: Industry Risk, Nov. 19, 2013
- Corporate Methodology: Ratios And Adjustments, Nov. 19, 2013
- Country Risk Assessment Methodology And Assumptions, Nov. 19, 2013
- Methodology: Management And Governance Credit Factors For Corporate Entities And Insurers, Nov. 13, 2012
- Rating Government-Related Entities: Methodology And Assumptions, Dec. 9, 2010
- Use Of CreditWatch And Outlooks, Sept. 14, 2009

Business And Financial Risk Matrix

			Financial F	lisk Profile		
Business Risk Profile	Minimal	Modest	Intermediate	Significant	Aggressive	Highly leveraged
Excellent	aaa/aa+	aa	a+/a	а-	bbb	bbb-/bb+
Strong	aa/aa-	a+/a	a-/bbb+	bbb	ър+	bb
Satisfactory	a/a-	bbb+	bbb/bbb-	bbb-/bb+	bb	b+
Fair	bbb/bbb-	ppp-	bb+	bb	bb-	b
Weak	bb+	bb+	bb	bb-	b+	b/b-
Vulnerable	bb-	bb-	bb-/b+	b+	b	b-

Additional Contact:

Industrial Ratings Europe; Corporate_Admin_London@standardandpoors.com

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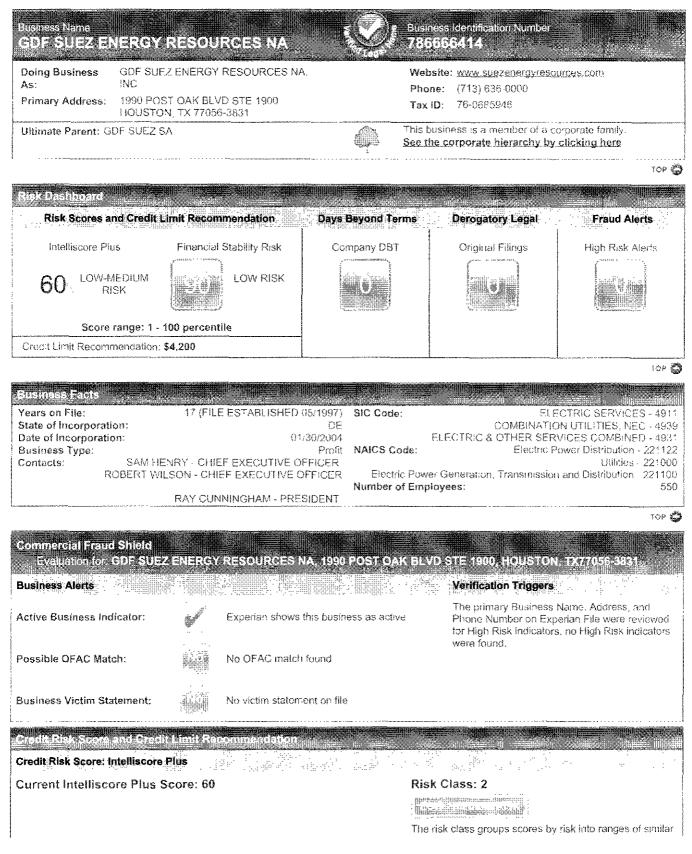
Exhibit C-7 "Credit Report," provide a copy of the applicant's credit report from Experion, Dun and Bradstreet or a similar organization.

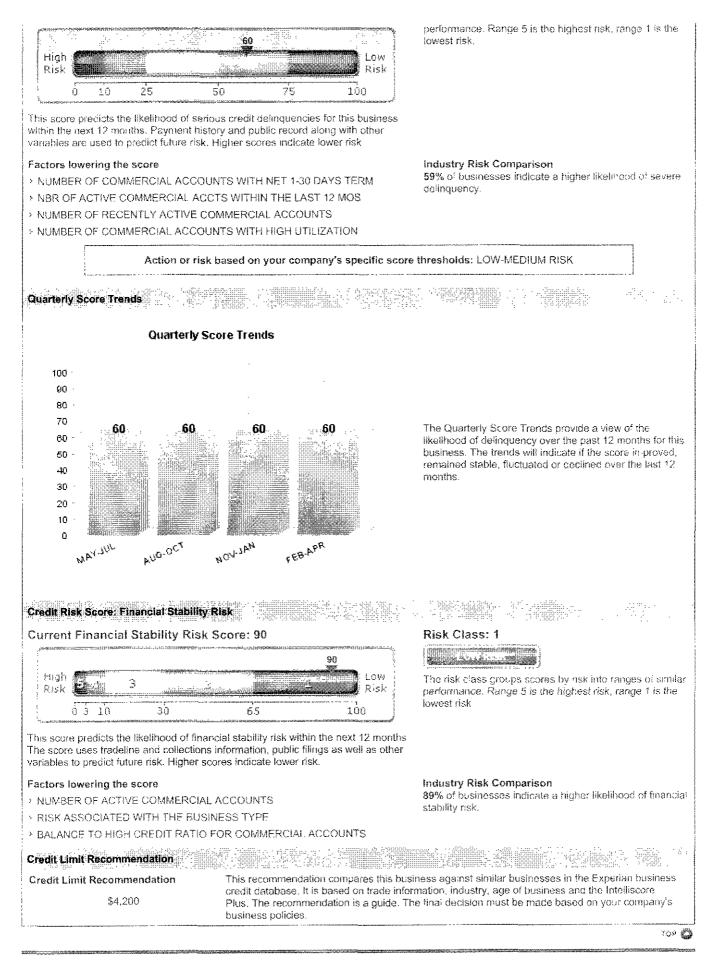
Please see attached.

Premier Profile - GDF SUEZ ENERGY RESOURCES NA

Subcode: 695910 Transaction Number: C014706266 Search Inquiry: 786666414 Model Description: Intelliscore Plus V2 Ordered: 05/15/2014 15:11.13 CST







Payment Performance		Trade and Collection Balance		Legal Filings	έ¢.
Current DBT:	0	Total trade and collection (3):	\$900	Bankruptcy:	N
Predicted DBT :	N/A	All trades (3):	\$900	Tax Lien filings: Judgment filings:	
Monthly Average DBT:	0	All collections (0):	\$0	Sum of legal filings:	\$
Highest DBT Previous 6 Months:	0	Continuous trade (2):	\$700	UCC filings:	Va
Highest DBT Previous 5 Quarters	0	6 month average:	N/A	Cautionary UCC filings:	Ye
Payment Trend Indication:		S ST - Franciska and an all Skamman and a standard standard standard			
Payment frend indicator not ava	ilatle	Highest credit amount extended: Most frequent industry purchasing terr Industry purchasing terms not availat			
Payment trend indicator not available for the second secon		Most frequent industry purchasing terr	ns:		
Payment trend indicator not available for the second secon		Most frequent industry purchasing terr Industry purchasing terms not available	ns:		
Payment trend indicator not available to the second		Most frequent industry purchasing terr Industry purchasing terms not available	ns:		

ment Trending **DBT** Trends **Quarterly DBT Trends** Monthly DBT Trends 10 -10 🗠 **9** - : 9 8 8 7 7 6 <u>в</u> -5 5 4 -4 з . 3 -2 -2 -1 ~ ٥ 33 NOV13 DEC13 JANIA FEB IA MARIA APRIA CUITENT 2^{a*3} 3⁰⁻³ 1013 4Q13 1014

			ends Analysis ERVICES - 4911				ount Stat eyond T		
Date Reported	Ind Cur	ustry DBT	Business DBT	Balance	Cur	1-30	31-60	61-90	91+
CURRENT	89%	3	0	\$700	100%				
APR14	89%	3	0	\$700	100%				
MAR14	91%	3	0	\$700	100%				
FE814	86%	4	0	\$600	100%				
JAN14	86%	4	0	\$600	100%				
DEC13	87%	Э	0	\$600	100%				
NOV13	91%	3	0	\$600	100%				

Premini Profile - GDF SUEZ ENERGY RESOURCES NA

Quarterly Pay	nent Trends				s. and the		ыл т.,	
	Payment History					nt Status		
Quarter	Montins	DBT	Balance	Cur	1-30	31-60	61-90	91+
Q1 - 14	JAN - MAR	Û	\$600	100%	, // /////////////////////////////////			1998 I D'I D'I D'I D'I D'I D'I D'I D'I D'I D
Q4 - 13	OCT - DEC	0	\$600	100%				
Q3 - 13	JUL - SEP	0	\$600	100%	**		.,	
Q2 - 13	APR - JUN	0	\$600	100%				
Q1 - 13	JAN - MAR	0	\$600	100%	<i>,</i>			*

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Trade Line Type	Lines Reported	DBT	Recent High Credit	Balance	Current	01-30	31-60	61-90	91≁
Continuous	2		\$800	\$700	100%				
New	0			\$0					
Combined Trade	2		\$800	\$700	100%				
Additional	1		\$200	\$200	100%				
Total Trade	3		\$1.000	\$900	100%				

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Business Dategory	Date Reported	Last Sale	Payment Terms	Recent High Credit	Balance	Cur	1-30	31-60	61-90	91+	Comments
COMMUNICTN	03/2014	10 0.00 000111 A	VARIED	\$800	\$700	100%					
ACKAGING	05/2014		NET 30		\$0						CUST 4 YR

	de Lines with		Experiences er the date an	e newly reported)			3 / 360	count Si Beyond			Status Status
Business Category	Date Reported	Last Sale	Payment Terms	Recent High Credit	Balance	Cur	1-30	31-60	61-90	91+	Comments
AIR TRANS	12/2011		OTHER	\$200	\$200	100%					

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UCC Filing Summary			5, 999999607, 9 ,			
Date Range	Year	Cautionary UCCs	Total Filed	Released / Termination	Continuous	Amended / Assigned
JAN - PRESENT	2014			······	an manage many and a second	· · · · · · · · · · · · · · · · · · ·
パル - DEC	2013	· ·				
JAN - JUN	2013			~		
ял рес	2012					
JAN - JUN	2012					
PRIOR TO JAN	2012	3	4			
Total		3	4	0	n	0

UCC Details 2705 1

UCC FILED Date: 11/05/2010 Filing Number: 100032054388 Jurisdiction: SEC OF STATE TX UCC FILED Date: 11/05/2010 Filing Number: 20103892621 Jurisdiction: SEC OF STATE DE

Secured Party: ROCHESTER GAS AND ELECTRIC CORPORATION NY BINGHAMTON 13902 1

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UCC FILED Date: 04/12/2010 Filing Number: 2010 1250673 Jurisdiction: SEC OF STATE DE Secured Party: CON EDISON OF NEW YORK, INC. NY NEW YORK 10003 4 IRVING PLAC Collateral: AFTER ACQUIRED PROP. UNDEFINED

Secured Party: NEW YORK STATE ELECTRIC AND GAS CORPORATINY BINGHAMTON 13902 Collateral: ACCTS REC, AFTER ACQUIRED PROP. UNDEFINED

UCC FILED Date: 04/12/2010 Filing Number: 201004125327736 Jurisdiction: SEC OF STATE NY Secured Party: CON EDISON OF NEW YORK, INC. NY NEW YORK 10003 4 IRVING PLAC Collateral: AFTER ACQUIRED PROP, UNDEFINED

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nyon naucos.		00 Ø
Agent Address:	222 JEFFERSON BOULEVARD SUITE 200 WARWICK, RI	
Agent:	CAPITOL CORPORATE SERVICES, INC.	
Charter Number:	000137554	
Business Type:	Profit	
Current Status:	Active	
Date of Incorporation	on: 01/30/2004	
State of Origin:	DE	
THE FOLLOWING IN	FORMATION WAS PROVIDED BY THE STATE OF DELAWARE.	
Corporate Registrat		:
Additional Busine		

Corporate Linkage		
Business Name	Location	BIN
Ultimate Parent of the inquired upon busines	is and the top entity within the corporate family:	
GDF SUEZ SA	PARIS	000146149
Immediate Parent of the inquired upon busin	ess:	
GDF SUEZ ENERGY NA INC	1990 POST OAK BLVD STE 1900 - HOUSTON,TX	789791212
Branches of the inquired upon business:		
GDF SUEZ ENERGY RESOURCES NA	15 CABOT ST - TURNERS FALLS, MA	711050479
GDF SUEZ ENERGY RESOURCES NA	333 THORNAL: ST - EDISON.NJ	828010975
GOF SUF7 ENERGY RESOURCES NA	112 PLANTATION CT - EAST AMHERST, NY	829034098
GDF SUEZ ENERGY RESOURCES NA	5605 N MACARTHUR BLVD STE 640 - : RVING, TX	820145288
GDF SUEZ ENERGY RESOURCES NA	2625 BUTTERFIELD RD - OAK BROOK,IL	830921077
GDF SUEZ ENERGY RESOURCES NA	2809 BUTTERFIELD RD STE 140 - OAK BROOK,IL	893039870
GDF SUEZ ENERGY RESOURCES NA	615 S DUPONT HWY - DOVER, DE	923604730
GDF SUEZ ENERGY RESOURCES NA	919 CONGRESS AVE STE 1450 - AUSTIN,TX	935700545
GDF SUEZ ENERGY RESOURCES NA	6 ROWE SQ - GLOUCESTER,MA	952627490

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Incurries.									n di se
Summary of In	quiries	Res BERRE Netter Forces B							
Business Category	MAY14	APR14	MAR14	FEB14	JAN14	DEC13	NOV13	OCT13	SEP13
GENERAL		1							
Totals		1							

Experian prides itself on the depth and accuracy of the data maintained on our databases. Reporting your customer's payment behavior to Experian will further strengthen and enhance the power of the information available for making sound credit decisions. Give credit where credit is due. Call 1-800-520-1221, option #4 for more information.

End of report

1 of 1 report

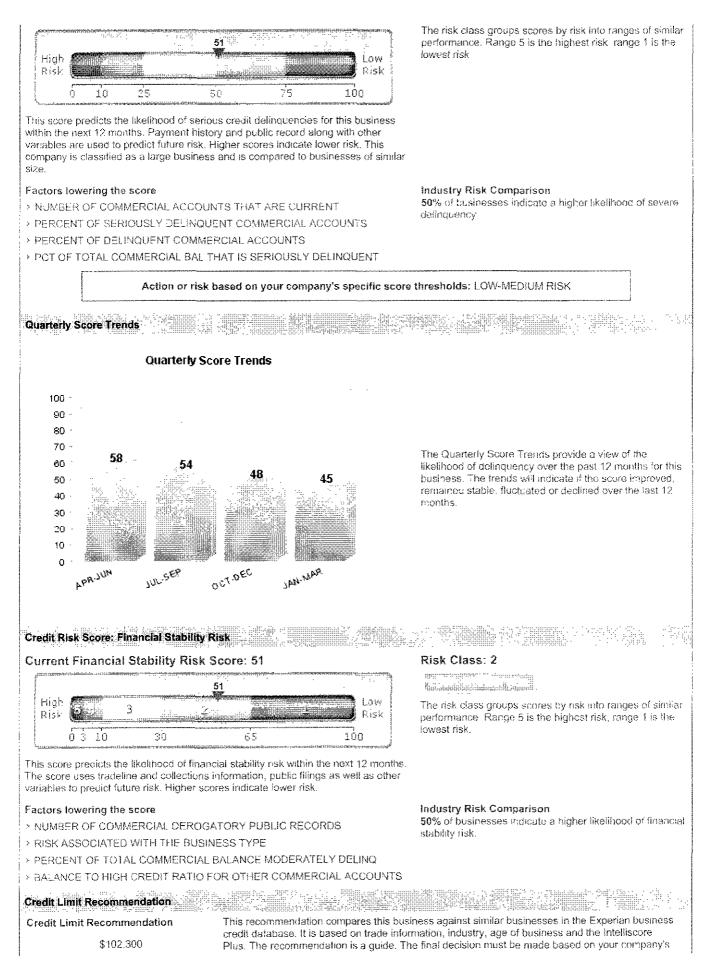
© Experian 2014. All rights reserved, Privacy policy. Experian and the Experian marks herein are service marks or registered trademarks of Experian.

Premier Profile - GDF SUEZ ENERGY NORTH AMERICA. INC

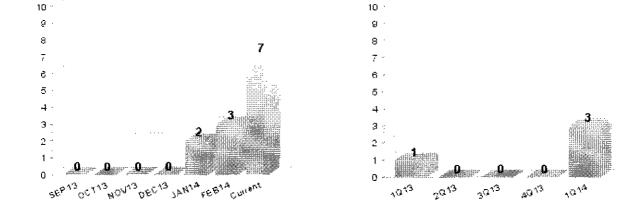
Subcode: 523174 Transaction Number: C401009562 Search Inquiry: gdf suez ener/1990 POST OAK BLVD STF 1900/HOUSTON/TX/77056/US/713-636-0000/789791212 Model Description: Intelliscore Plus ∀2 Ordered: 04/10/2014 15:09:27 CST



Business Name GDF SUEZ E	NERGYI	YORTH	AMERICA.			siness identification Number	
Doing Business As:	GDF SUE2 INC	ENERGY	NORTH AMERIC	A	W CON	ebsite: www.suezenergyna.c none: (713) 636-0000	2001
Primary Address:		T OAK BLV I, TX 77056	D STE 1900 3831		Та	x ID: 00-0991380	
Ultimate Parent: 4	GDF SUEZ S/	ţ				business is a member of a c the corporate hierarchy by	
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Risk Scores	and Credit Li	mit Recom	mendation	Days	Beyond Terms	Derogatory Legal	Fraud Alerts
Intelliscore P	Yus	Financial	Stability Risk	Cai	mpany DBT	Original Filings	High Risk Alerts
	-MED!UM RISK	51	LOW-MEDIUM RISK		7	6	
Score	e range: 1 - 1	(1) nercent	íte	Indi	istry DBT: 7		***************************************
Credit Limit Recon							
4	.,			L			ц. 10р 🦉
Business Facts					The second second		
	tion: EERT PEETE	RS - FXEC	EESTABLISHED 12 ZIN SMAT UTIVE VICE PRE UTIVE VICE PRE	DÉ /15/2008 Profit FI - CEO ESIDENT	SIC Code: NAICS Code: Number of En Sales:	EL Other Electric F Natura	AS DISTRIBUTION - 4924 ECTRIC SERVICES - 4911 Power Generation - 221118 Il Gas Distribution - 221210 Utilities - 221000 2.000 \$39.600.000
Commercial Fran Evaluation for Business Alerts	CDESU5/	ENERGY	NORTH AMER	ICA, INC	1990 POST C	AK BLVD STE 1990-HOI Verification Triggers	ISTON. TX77056-3831
Active Business Ir	ndicator:		Experian shows	this busin	ess as active		Name, Address, and perian File were reviewed rs, no High Risk indicators
Possible OFAC Ma	atch:		No OFAC match	n found		were tourio.	
Business Victim S	tatement:		No victim statem	nent on file	,		
Credit Risk Scor	e and Credi	Limit Red	commendation.				
Credit Risk Score:	Intelliscore	Plus					
Current Intellise	core Plus S	core: 51			ž	isk Class: 2	
					le l	ออิลิยมปสีสีมากรณีสสมอัตรออิตรหน่อมได้ 	



Payment Performance		Trade and Collection Balance		Legal Filings
Street DBT:	34 m. 28666 7	Total trade and collection (16):	\$203,100	Bankruptcy:
redicted DBT as 06/04/2014 :	6	All trades (16):	\$203,100	Tax Lien filings: Judgment filings:
Ionthly Average DBT:	0	All collections (0):	SO	Sum of legal filings: \$231,
ighest DBT Previous 6 Months:	7 (Continuous trade (8):	\$97,100	UCC filings:
ighest DBT Previous 5 Quarters:	3 (6 month average:	\$81.600 - \$102.600	Cautionary UCC filings:
ayment Trend Indication:	i	Highest credit amount extended	d: \$66,000	
Payments are increasingly late	I	Most frequent industry purchas	sing terms:	
		NET 30.CONTRCT, REVOLV	E	
ne current DBT of this business is 7	11% of b	usinesses have a DBT range of 8	Same indu:	
Industry DBT Range Comparison the current DBT of this business is 7 IBT for this business: 7	11% of b	usinesses have a DBT range of 6	i-15. All industry Same indu Industry Payr	stry 7
BT for this business: 7	11% of b		i-15. All industry Same indu Industry Payr	stry 7 nent Comparison
BT for this business is 7 BT for this business: 7	11% of b		i-15. All industry Same indu Industry Payr	stry 7 nent Comparison
BT for this business is 7 BT for this business: 7 DBT Range DBT Range	11% of b		i-15. All industry Same indu Industry Payr	stry 7 nent Comparison sooner than 50% of similar businesses
BT for this business is 7 BT for this business: 7	11% of b		i-15. All industry Same indu Industry Payr	stry 7 nent Comparison sooner than 50% of similar businesses



Monthly Payme	nt Trends	95,72095, 0 14739999		
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	Pay ELECTRIC & O	Account Status Days Beyond Terms							
Date Reported	Ind Cur	lustry DBT	Business DBT	Balance	Cur	1-30	31-60	61-90	91+
CURRENT	N/A	N/A	7	\$97.100	90%	2%	2%	3%	3%
FEB14	83%	7	3	\$95,400	93%	3%	2%	2%	
JAN14	79%	7	2	\$96,700	94%	4%	2%		
DEC13	79%	7	0	\$108,600	98%	2%			
NOV13	80%	7	0	\$108,600	100%				

OCT13	83%	7	0	\$112,700	100%
SEP13	83%	5	0	\$117.300	100%

Quarterly Payment Trends.

	Payment History	Account Status Days Beyond Terms						
Quarter	Months	DBT	Balance	Cur	1-30	31-60	61-90	91+
Q1 - 14	JAN - MAR	3	\$96,100	93%	3%	2%	1%	1%
Q4 - 13	OCT - DEC	0	\$109,900	99%	1%			~
Q3 - 13	JUL - SEP	0	\$74,500	99%	1%			
Q2 - 13	APR - JUN	0	\$56,600	98%	2%		, ·	
Q1 - 13	JAN - MAR	1	\$64,100	96%	3%	1%		

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Trade Line Type	Lines Reported	DBT	Recent High Credit	Balance	Current	01-30	31-60	61-90	0.4.0
·······	······································		······································					• • • • • •	91+
Continuous	8		\$134,600	\$97.400	90%	2%	2%	3%	3%
New	0			\$0					
Combined Trade	8	7	\$134,600	\$97,100	90%	2%	2%	3%	3%
Additional	8		\$119.600	\$106,000	77%	23%			
Total Trade	16		\$254,200	\$203,100	85%	13%		1%	1%

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्रिक्ट्र स्टिल्क्	de Lines with		xperlences the date are r	ewly reported)			Contraction Sector	count Si Beyond	atus Terms		
Business Category	Date Reported	Last Sale	Payment Terms	Recent High Credit	Balance	Cur	1-30	31-60	61-90	91+	Comments
AIR TRANS	04/2014	01/2014	OTHER	\$600	\$500	100%		•			
BUS SERVCS	03/2014	·· ·	NET 36	\$500	\$400	100%					
FACTOR	02/2014	02/2014	VARIED	\$5,200	\$1.700	100%					
FINCL SVCS	01/2014		CONTRCT	\$14 700	\$13,800	08%	2%				
FINCL SVCS	01/2014		CONTRCT	\$46.400	\$46.400	100%					
OFFC EQUIP	03/2014	08/2013	REVOLVE	\$1,200	\$0						
PACKAGING	02/2014	11/2011	NET 30		\$0						CUST 3 YR
SERVICES	04/2014	09/2013	NET 30	\$66,000	\$34.300	72%	5%	5%	9%	9%	CUST 14 YR

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Trade Payment - Additional Trade Details Payment Experiences Account Status (Trade Lines with an (*) after the date are newly reported). Days Beyond Terms Business Recent High Date Last Payment Balance Cur 1-30 31-60 61-90 91+ Comments Category Credit Reported Sale Terms CHEMICALS 10/2013 09/2013 NET 30 \$91.300 \$91,300 73% 27% COMMUNICTN 10/2013 VARIED \$8,900 <\$100 100% DP EQUIP \$0 04/2012 11/2003 NET 30 CHARGE FINCL SVCS \$300 06/2013 01/2009 NET \$2,000 100% OFF FRGHT FWRD 08/2011 OTHER <\$100 <\$100 100% LEASING \$14,200 03/2014 CONTRCT 100% \$17,200 LEASING 03/2014 SO **NET 10** \$100 SAFTY PROD 07/2012 NET30 \$0 CUST 4 YR

Logal Filing			and a second second		and the second secon					
Tax Liens										
File Date	Filing Type	Status	Amount	Filing Number	Jurisdiction					
01/24/2013	State Tax Lien	Released	\$6.137	E032286181W0036	ALBANY COUNTY CLERK					
	Filed by: STATE	E OF NEW YO	ORK							
11/06/2012	State ⊤ax Lien	Filed	\$6.137	E032286181W0036	ALBANY COUNTY CLERK					
	Filed by: STATE	E OF NEW YO	ORK							
10/21/2011	State Tax Lien	Filed	\$859	52301050	MADISON COUNTY CIRCUIT					
	Filed by: STATE OF MISSISSIPPI									
01/11/2011	State Tax Lien	Released	\$5,421	ER4922673A5421	NASSAU COUNTY REG					
	Filed by: STATE	E OF NEW YO	ORK							
09/02/2010	State Tax Lien	Filed	\$1,230	24L10008740	BALTIMORE CITY COUNTY 8TH JUDICIAL CIRCU					
	Filed by: STATE		AND							
08/25/2010	State Tax Lien	Filed	\$5,241	201008251675	NASSAU COUNTY REG					
	Filed by: STATE	Filed by: STATE OF NEW YORK								
06/01/2010	State Tax Lien	Filed	\$4,586	13016	KENNEBEC REGISTRY					
	Filed by: STATE	Filed by: STATE OF MAINE								
10/14/2009	State Tax Lien	Filed	\$213,247	X0926800	ALBANY COUNTY CLERK					
	Filed by: STATE	E OF NEW YO	ORK							

Uniform Commercial Code (UCC) Filings

UCC Filing Summary nggaal...r ak Elago े अनुसेति र Cautionary Total Released / Amended / Date Range Year Continuous UCCs " Filed Termination Assigned JAN PRESENT 2014 JUL - DEC 2013 2013 JAN - JUN JUL - DEC 2012 JAN - JUN 2012 2012 PRIOR TO JAN Total 0 0 1 0 1

** Causionary UCC Filings include one or more of the following collateral Accounts, Accounts Receivables, Contract Rights, Hereafter Acquired Property, Inventory, Leases, Notes Receivable or Proceeds

UCC Details

UCC FILED Date: 08/02/2012 Filing Number: 2012 2984377 Jurisdiction: SEC OF STATE DE Secured Party: OCE FINANCIAL SERV!CES, INC. IL CHICAGO 60656 5450 NORTH CUM Collateral: EQUIP AFTER ACQUIRED PROP, UNDEFINED

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Additional Business Facts

Corporate Registration		
	ORMATION WAS PROVIDED BY THE STATE OF DELAWARE.	
 State of Origin:	DE	
Date of Incorporation:	: 12/15/2008	
 Current Status:	Active - IN GOOD STANDING	
 Business Type:	Profit	
 Charter Number:	0957664	
 Agent:	CAPITOL CORPORATE SERVICES INC.	
 Agent Address:	330 ROBERTS ST STE 203 EAST HARTFORD. CT	

Business Name	Location	BIN
Ultimate Parent of the inquired upon business and the top en	tity within the corporate family:	
GOF SUEZ SA	PARIS	00014614
Immediate Parent of the inquired upon business:		
GDF SUEZ ENERGY INTERNATIONAL	BRUSSELS	00013100
Subsidiaries of the inquired upon business:"		
ASTORIA ENERGY LLC	1710 STEINWAY ST - ASTORIA,NY	70844089
GDF SUEZ ENERGY GENERATION NA INC	1990 POST OAK BLVD STE 1900 - HOUSTON TX	78478561
GDE SUEZ ENERGY MARKETING NORTH AMERICA, INC	1990 POST OAK BLVD STE 1900 - HOUSTON,TX	78640419
GDE SUEZ ENERGY RESOURCES NA	1990 POST OAK BLVD STE 1900 - HOUSTON, TX	78666641
GDF SUEZ GAS NA LLC	1990 POST OAK BLVD STE 1900 - HOUSTON, TX	79115503
SUEZ ENERGIA DE MEXICO	1990 POST OAK BLVD STE 1900 - HOUSTON, TX	87216406
GDF SUEZ RETAIL ENERGY SOLUTIONS, LLC	1990 POST OAK BLVD STE 1900 HOUSTON,TX	98255574
GDF SUEZ PLAINFIELD RENEWABLE CO. LLC	1990 POST OAK BLVD STE 1900 - HOUSTGN.TX	98255574
GDF SUEZ NA E&P. LLC	1990 POST OAK BLVD - HOUSTON,TX	98255574
GDF SUEZ E&P HOLDING US CORP	1990 POST OAK BLVD STE 1900 - HOUSTON TX	98255582
Branches of the inquired upon business:		
GDF SUEZ ENERGY NORTH AMERICA, INC	919 CONGRESS AVE STE 1450 - AUSTIN,TX	93570097
GDF SUFZ ENERGY NORTH AMERICA, INC	12085 NORTH FWY - HOUSTON, TX	94534685
GDF SUEZ ENERGY NORTH AMERICA, INC	1990 POST OAK BLVD STE 1900 HOUSTON,TX	95435128
GDF SJEZ ENERGY NORTH AMERICA, INC	99 MILLERS FALLS RD - NORTHFIELD, MA	95567412
GDF SUEZ ENERGY NORTH AMERICA, INC	200 GLASTONBURY BLVD - GLASTONBURY.CT	96478991
GDF SUEZ ENERGY NORTH AMERICA, INC	4601 BROOKHOLLOW DR - MIDLOTHIAN.TX	97327978
GDF SUEZ ENERGY NORTH AMERICA, INC	4001 W ENNIS AVE - ENNIS,TX	97562991

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Inquiries	s.		WC-111-11-11-11-11-11-11-11-11-11-11-11-1						
Business Category	ADD14	MAR14	FEB14	JAN14	DEC13	NOV13	OCT13	ಿಕುತ್ತಿನ ಕ್ರಿಲಿಷಕಾಡ SEP13 '	AUG13
GENERAL LEGAL SVCS		1			1				
Totals		1			1				

Experian prides itself on the depth and accuracy of the data maintained on our databases. Reporting your customer's payment behavior to Experian will further strengthen and enhance the power of the information available for making sound credit decisions. Give credit where credit is due. Call 1-800-520-1221, option #4 for more information.

End of report

1 of 1 report

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See the complete hierarchy by clicking here.

Exhibit C-8 "Bankruptcy Information," provide a list and description of any reorganizations, protection from creditors or any other form of bankruptcy filings made by the applicant, a parent or affiliate organization that guarantees the obligations of the applicant or any officer of the applicant in the current year or within the two most recent years preceding the application.

None.

Exhibit C-9 "Merger Information," provide a statement describing any dissolution or merger or acquisition of the applicant within the five most recent years preceding the application.

None.

Exhibit D-1 "Operations" provide a written description of the operational nature of the applicant's business. Please include whether the applicant's operations include the generation of power for retail sales, the scheduling of retail power for transmission and delivery, the provision of retail ancillary services as well as other services used to arrange for the purchase and delivery of electricity to retail customers.

GDF Suez Energy Resources NA, Inc. ("GSERNA") operations include the scheduling of power for transmission and delivery and the provision of retail ancillary services as well as other services used to arrange for the purchase and delivery of electricity to retail customers. GSERNA provides risk-managed retail electricity to commercial and industrial customers, with products and services that offer budget certainty, reduce energy expenditures, and set new standards in electricity supply. In-house expertise and market-based knowledge helps control costs and manage risks and volatility through a variety of energy products. GSERNA's sources of supply include power generation facilities. which are owned and operated internally by GDF Suez Energy Generation NA, Inc., and power purchase agreements with power generation and wholesale partners around the United States. GSERNA manages the supply and procurement of electricity through its power generation units, gas distribution and storage facilities, and more than 100 power purchase agreements with power generation and wholesale partners around the United States. GSERNA schedules and causes the delivery of electricity through agreements with Independent System Operators (ISO) and relationships with regulated transmission and distribution companies. The origination, supply, and delivery of power is handled by GSERNA's 24/7 operation facilities across the United States. GSERNA has invested significant resources to ensure that all customers receive on-time switching, timely and accurate billing, and immediate response to customer care issues. Our Customer Service and Support organization is designed to provide dedicated professionals to handle all aspects of energy supply, delivery, and risk management. GSERNA publically guarantees an on-time enrollment. GSERNA is recognized a leader in guick problem resolution, execution on price guotes, and on-time billing. GSERNA will respond to all customer inquires and/or complaints in accordance with the Commission rules adopted pursuant to Section 4928.10 of the Revised Code. GSERNA has also instituted quality control and quality assurance practices to ensure our people, processes, vendors and systems operate at this highly level of quality.

Exhibit D-2 "Operations Expertise," given the operational nature of the applicant's business, provide evidence of the applicant's experience and technical expertise in performing such operations.

GDF Suez Energy Resources NA, Inc., GSERNA, is the one of the largest and one of the fastest growing C&I retail electricity suppliers in the United States, with more than 50,000 commercial and industrial accounts in Connecticut, Delaware, Illinois, Maryland, Massachusetts, Maine, New Jersey, New York, Pennsylvania, Washington D.C. and Texas. Its success is based on the ability to provide innovative products and services that help customers control costs and minimize risk. Based in Houston, GDF SUEZ Energy North America, Inc. is a business unit of GDF SUEZ Energy International and is responsible for managing GDF SUEZ's positions within the energy value chain in the U.S., Mexico, and Canada, including electricity generation and cogeneration, natural gas and LNG, asset-based trading and origination, and energy sales and related services. GSERNA serves customer accounts representing almost \$2 billion in contract value and to more than 25,000 meters. GSERNA's financial strength sets it apart. As part of GDF SUEZ, GSERNA is backed by the resources of one of the world's top 10 power producers with annual revenues exceeding \$110 billion. Our company leadership team comprises some of the best talent in retail energy, with extensive experience from many of the top companies in the industry Additionally, GSERNA maintains a centralized, scalable back office to enable competitive pricing.

GSERNA currently serves commercial and industrial customers in the following the following states: Connecticut, Delaware, District of Columbia, Illinois, Main, Maryland, Massachusetts, New Jersey, New York, Pennsylvania, and Texas. Affiliates of GSERNA have FERC authorization to market wholesale electric power. GSERNA's sources of supply include power generation facilities, which are owned and operated internally by GDF Suez Energy Generation NA, Inc., and power purchase agreements with power generation and wholesale partners around the United States. GSERNA's sources of supply also include physical bilateral purchases both from GDF SUEZ Energy Marketing NA, Inc. (GSEMNA) and other third party suppliers. SERNA manages the supply and procurement of electricity through its power generation units, gas distribution and storage facilities, and more than 100 power purchase agreements with power generators (ISO) and relationships with regulated transmission and distribution companies. GSERNA has received high marks in customer satisfaction, as evidenced by independent surveys placing SERNA in the top-tier of all energy providers. Additionally, GSERNA enjoys industry leading receivables performance. GSERNA has also instituted quality control and quality assurance practices to ensure our people, processes, vendors and systems operate at this highly level of quality.

Exhibit D-3 "Key Technical Personnel," provide the names, titles, e- mail addresses, telephone numbers, and the background of key personnel involved in the operational aspects of the applicant's business.

SAM HENRY - President & CEO

1990 Post Oak Blvd, Suite 1900 Houston, TX 77056 T: 713-636-0000 F: 713-636-1601 Email: <u>sam.henry@gdfsuezna.com</u> Sam Henry is the President and CEO o

Sam Henry is the President and CEO of GDF Suez Energy Resources NA, Inc. (GSERNA), one of the nation's leading energy providers serving commercial and industrial customers and a subsidiary of IPR-GDF Suez North America, Inc. (IPR-GSNA), a member of the internal energy groups International Power and GDF Suez, active in the development, acquisition, and operation of electricity and cogeneration facilities, the marketing and sales of products and services, and the import and distribution of natural gas and LNG. Prior to joining GSERNA, from 2004 to 2012, Mr. Henry was the President and CEO of IPR-GDF Suez Energy Marketing, Inc., the trading and portfolio management operating group of IPR-GSNA. His responsibilities included all commercial activities surrounding power generation plants and the hedging of commodity price risks for the company in North America. In Mr. Henry's three decades in the energy industry, he has focused on asset and risk management. Prior to joining the IPR-GSNA group, Mr. Henry was Vice President of Risk Management at Edison Mission Energy, a company with 25,000 MW of generation in the United States, United Kingdom and Australia. Mr. Henry also served as Vice President of Trading and Risk management for Conoco's natural gas and gas liquids division, as well as its affiliated power marketer, Dupont Power Marketing. Mr. Henry also held positions at Chevron in the crude oil, gas liquids, and natural gas marketing sectors in Texas and New York. Mr. Henry is a member of the Global Association of Risk Professional and has been a member of the New York Mercantile Exchange advisory committee on propane, natural gas, and electricity trading. He also serves on the Advisory Board of the University of Houston Global Energy Management Institute.

RAY CUNNINGHAM - Vice President, General Counsel & Secretary

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Mr. Cunningham joined the retail business unit of GDF SUEZ in October 2012 as its Vice President & Assistant General Counsel where he is responsible for government affairs, regulatory compliance, corporate transactions, litigation, risk management, and all legal matters impacting the retail business. Mr. Cunningham has over 25 years of experience in the energy industry and was most recently Vice President & Assistant General Counsel of the wholesale gas and power business unit of GDF SUEZ. Mr. Cunningham is a graduate of Texas Tech University and South Texas College of Law.

JOHN HENDERSON - Vice President, Retail Strategy

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Email: john.henderson@gdfsuezna.com

Mr. Henderson jointed the Retail group in October 2012 to focus on strategies for extending the company's commercial and industrial capabilities to the B2C market. Previously, Mr. Henderson served as Vice President, Central Portfolio Management focusing on compliance with the new Dodd-Frank financial reform regulations and hedging strategy and optimization of GDF SUEZ North America electricity, LNG and retail portfolio. Mr. Henderson joined GDF SUEZ in 2002 and has served in a broad ranges of commercial and operational executive roles including retail marketing and operations, COO of Mexico regulated gas distribution and co-generation, North America merchant generation management, and portfolio risk management. Prior to joining GDF SUEZ, Mr. Henderson held energy-related executive positions at The New Power Company, a joint venture between Enron, AOL, GE and IBM to serve residential customers, and Enron in North America and the United Kingdom. Mr. Henderson began his career working in New York in investment banking prior to moving to Houston and focusing on energy. Mr. Henderson holds a Bachelor of Science degree in Electrical Engineering and also Economics from Rice University (with highest distinction) and an MBA degree from The Standard Graduate School of Business. Mr. Henderson is a member of the Global Association of Risk Professionals and is actively involved in advancing competitive policy through numerous gas, electric and retail industry associations.

VIKRAM KULKARNI -- Vice President, Supply

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Mr. Kulkarni joined the company in June 2003 and is responsible for a number of critical operational aspects including load analysis, forecasting, order fulfillment and information technology. Mr. Kulkarni has more than 10 years of experience in the retail energy space within operations, structuring and risk management functions. He was previously with TXU Energy and an associate with Enron Energy Services. Mr. Kulkarni's staff manages the retail business unit's project management, load analytics, data analysis, business services, and customer service. Mr. Kulkarni holds a Bachelor of Science degree in Economics from the University of Wisconsin – Madison, and a Master of Science degree in Finance from Boston College.

DOUGLAS STEIN - Vice President & Controller, Business Control

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Mr. Stein is responsible for the financial functions, including accounting, performance reporting, planning, settlements and credit. In addition, he heads up the customer billing and account management functions. Mr. Stein began his career working with PricewaterhouseCoopers before joining GDF SUEZ. Prior to GSERNA, Mr. Stein was a Director for GDF SUEZ Generation NA LLC. He is a certified public accountant and holds a Bachelor in Business Administration and Masters in Accounting from Trinity University.

J.D. BURROWS - Vice President, Marketing

1990 Post Oak Blvd, Suite 1900 Houston, TX 77056 T: 713-636-0000 F: 713-636-1601 Email: jd.burrows@gdfsuezna.com Mr. Burrows rejoined the retail busi

Mr. Burrows rejoined the retail business unit of GDF SUEZ in April 2013 as its Vice President of Marketing where he is responsible for lead generation, brand positioning, market analytics and pricing strategies. Prior to rejoining the retail business unit, Mr. Burrows worked as the Vice President of Origination & Procurement for GDF SUEZ Energy Marketing NA, Inc. where he was responsible for wholesale origination of structured energy products; mid-marketing of energy, capacity, RECs; and procurement of natural gas, fuel oil, coal, transportation and rail capacity; and prior to that he was the Vice President of Strategy & Marketing for GDF SUEZ Energy North America Inc. Before joining GDF SUEZ, Mr. Burrows held positions with Enron in structuring and risk management, and with Dynegy in Northeast market development. He started his career in energy with the Public Utility Commission of Texas, where he served as a witness and staff expert on rate design and fuel factors. Mr. Burrows earned a Bachelor of Science in economics from the University of Texas and a Master of Science in economics from Texas A&M University.

Exhibit D-4 "FERC Power Marketer License Number," provide a statement disclosing the applicant's FERC Power Marketer License number. (Power Marketers only)

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Not applicable.