



Confrontations Europe

Le paquet climat : un moteur de sortie de crise ?

23 juin 2009, Bruxelles

Bruno BENSASSON, GDF SUEZ

Direction de la stratégie et du développement durable

Directeur économie, prix et marchés

TOP 20 Monde

1	General Electric
2	Royal Dutch Shell
3	Toyota Motor
4	ExxonMobil
5	BP
6	HSBC Holdings
7	AT&T
8	Wal-Mart Stores
9	Banco Santander
10	Chevron
11	Total
12	ICBC
13	Gazprom
14	PetroChina
15	Volkswagen Group
16	JPMorgan Chase
17	GDF SUEZ
18	ENI
19	Berkshire Hathaway
20	Vodafone

TOP 10 Utilities

1	GDF SUEZ
2	EDF Group
3	ENEL
4	RWE Group
5	E.ON
6	Iberdrola
7	National Grid
8	Exelon
9	Korea Electric Power
10	Southern Co

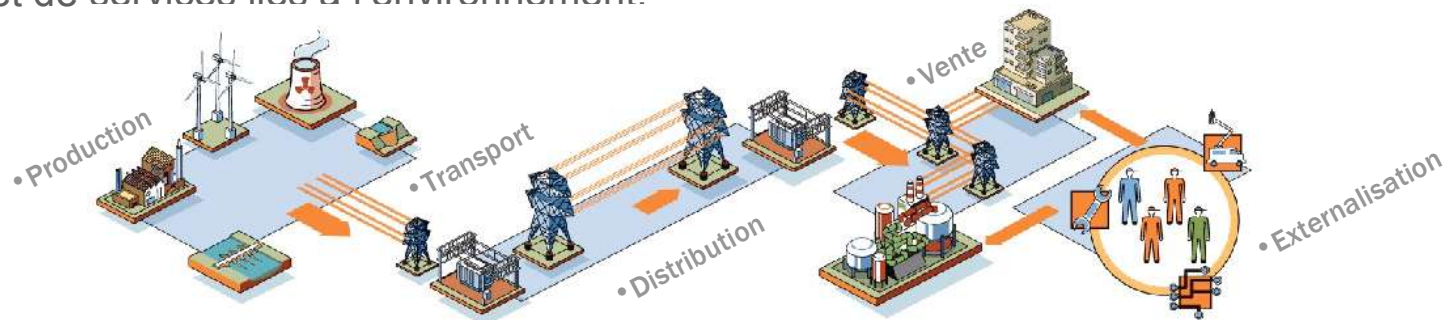
TOP 10 France

1	Total
2	GDF SUEZ
3	EDF Group
4	BNP Paribas
5	Crédit Agricole
6	France Telecom
7	Société Générale Group
8	Sanofi-aventis
9	AXA Group
10	Vivendi

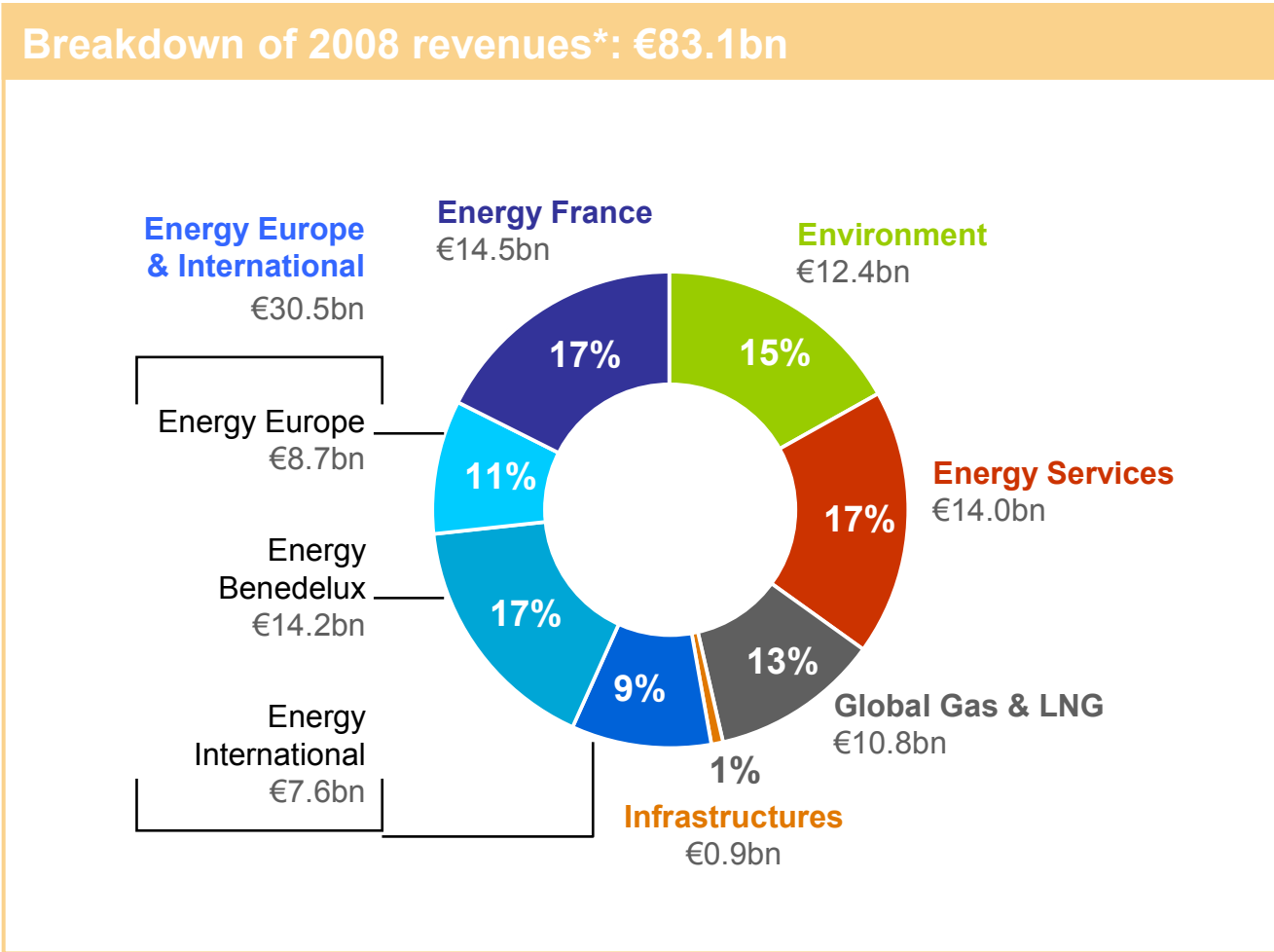
Une expertise et des compétences uniques

GDF SUEZ est présent sur l'ensemble de la chaîne de l'énergie, en électricité et en gaz naturel, de l'amont à l'aval :

- Production, achat et commercialisation de gaz naturel et d'électricité.
- Transport, distribution, gestion et développement de grandes infrastructures de gaz naturel et d'électricité (réseaux de transport et de distribution, sites de stockages, terminaux méthaniers).
- Conception et commercialisation des services énergétiques et de services liés à l'environnement.



Breakdown of revenues by business line



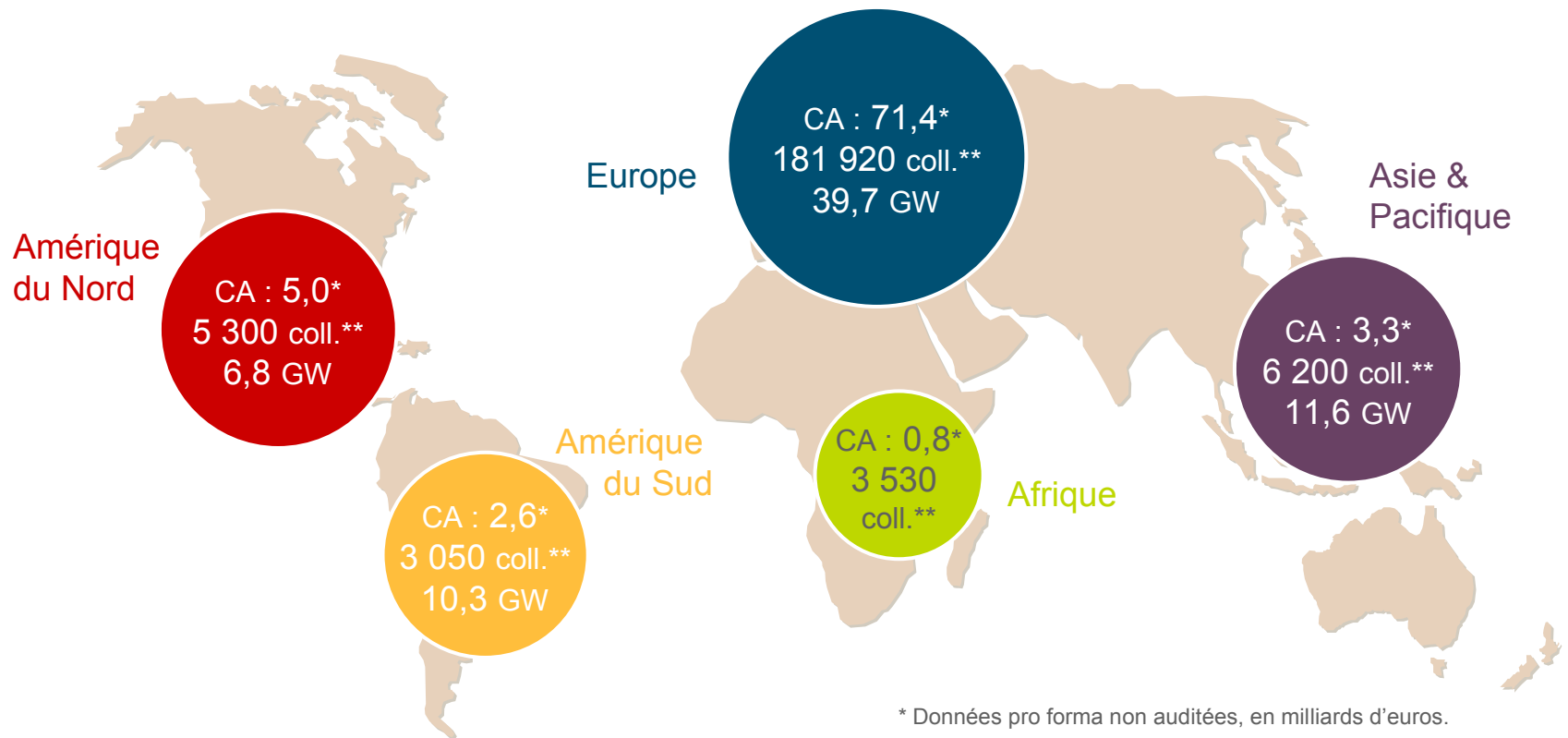
* unaudited proforma data – Adjusted preliminary PPA

Chiffre d'affaires, effectifs et capacités par région

•83,1 mds € de chiffre d'affaires en 2008*

•200 000 collaborateurs**

•68 400 MW de capacités de production électrique installées

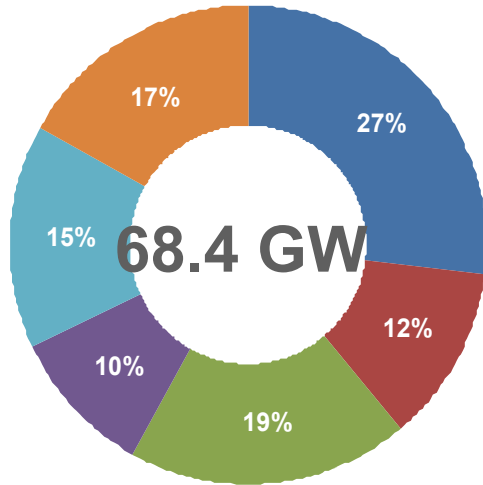


* Données pro forma non auditées, en milliards d'euros.

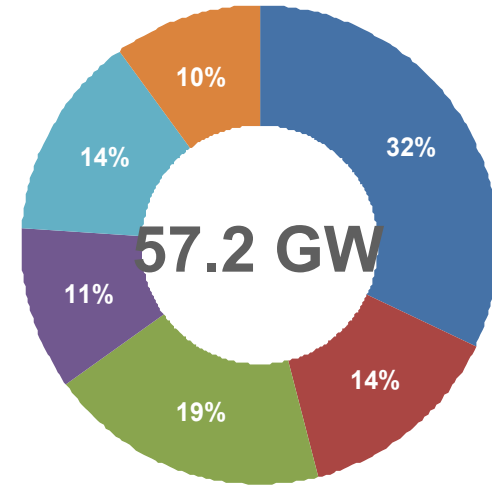
** au 31 décembre 2008.

GDF SUEZ: generation mix By geographic area

Breakdown of installed capacity (at 100%)

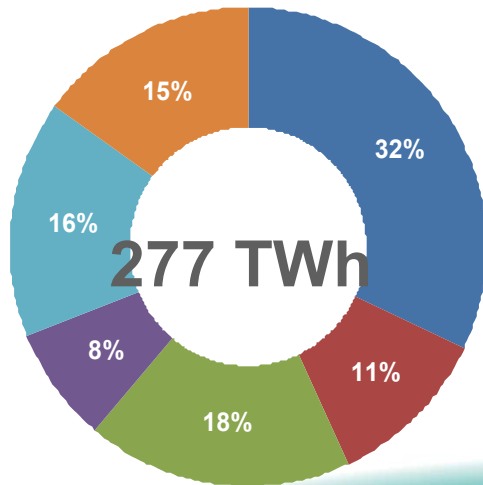


Breakdown of installed capacity (group share)

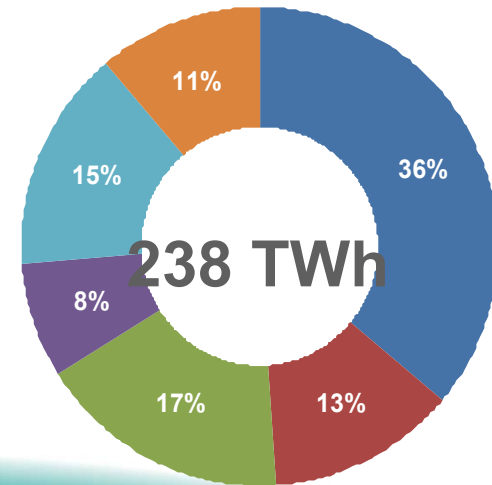


- Benedelux
- France
- Other Europe
- North America
- Latin America
- Middle East Asia-Pacific

Generation output (at 100%)



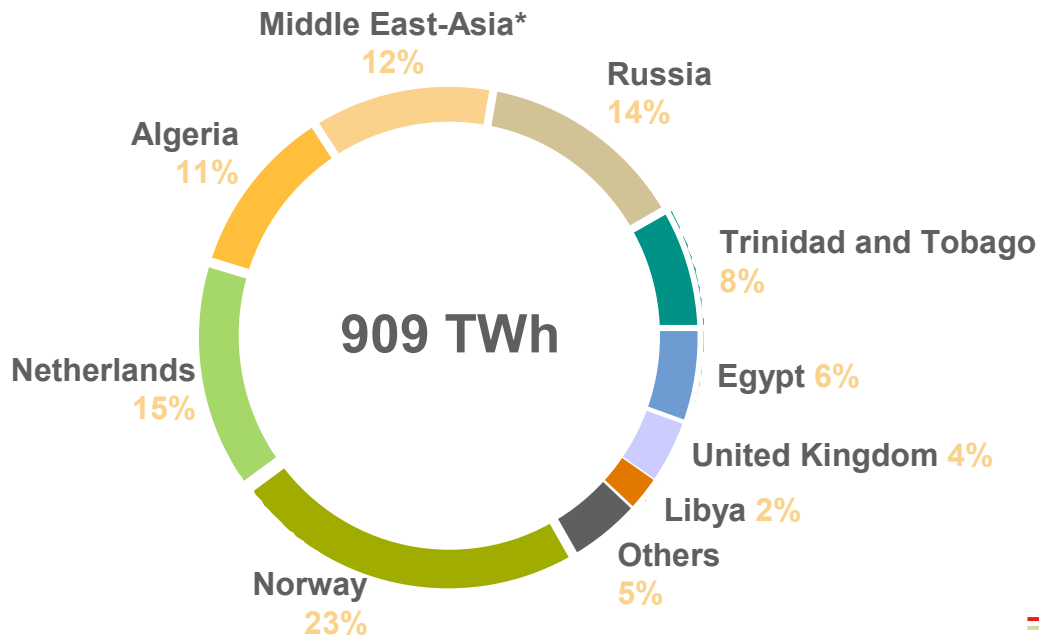
Generation output (group share)



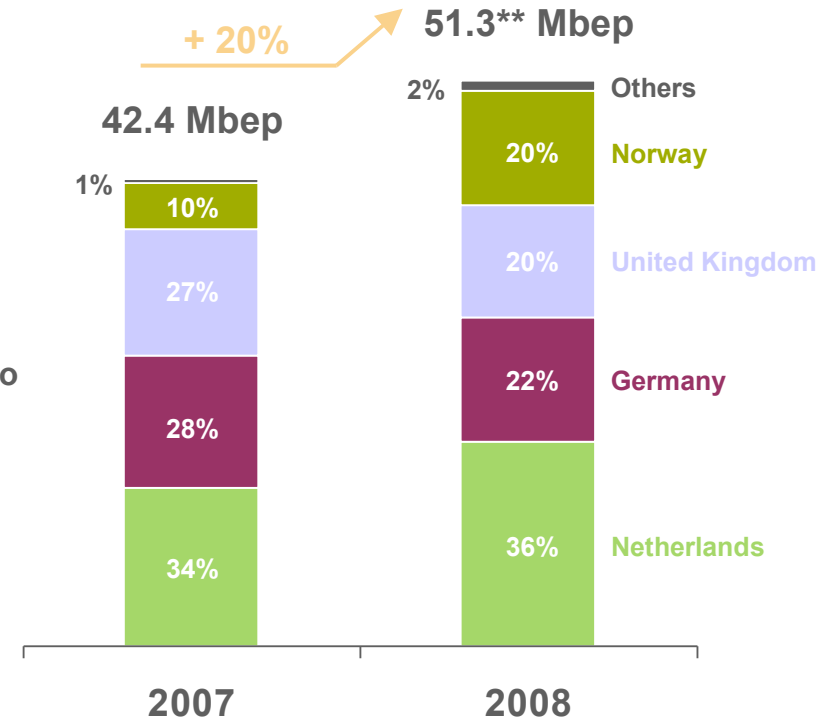
Ongoing diversification of gas supply and E&P

Gas long term supply portfolio

Estimated at end-2008



Hydrocarbon production



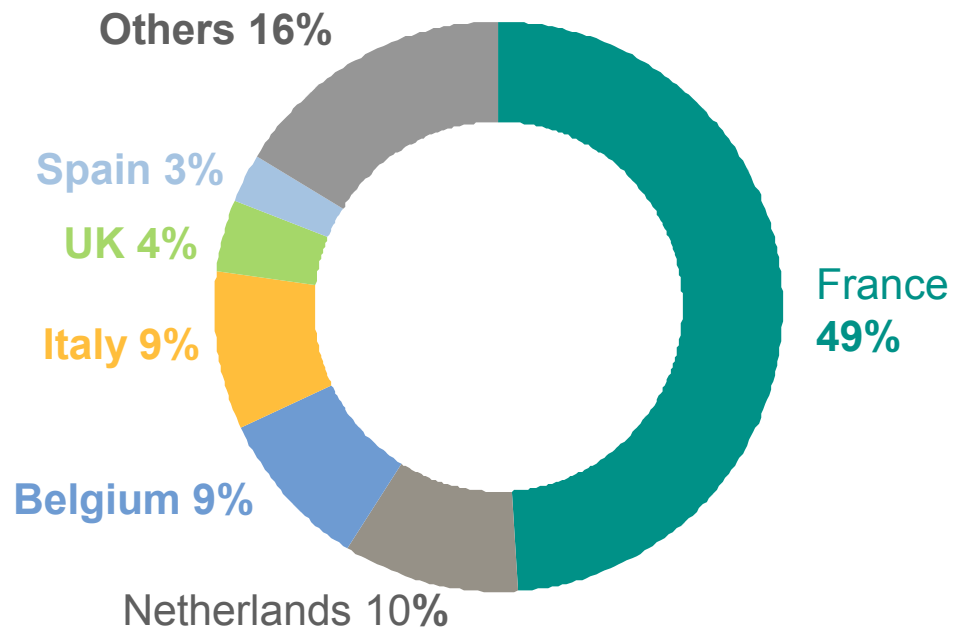
reserves 2008: 704 Mb

* including LT tolling agreements

** Including 1.1 Mboe from assets acquired from Nam (Netherlands)

European leader in energy services

Breakdown of revenues by country (2008)



Investment programme underpins long term growth

Business lines	Gross capex in 08	Main investments in 2008
Energy France	€1.1bn	<ul style="list-style-type: none"> • Combined-cycle gas plants under construction (Montoir, Cycofos, CombiGolfe) • Renewable energy (wind ...) • Ecoconfort services
Energy Europe & International	€6.3bn	<ul style="list-style-type: none"> • Developments in electricity: UK, Italy, Brazil, US, Singapore • Developments in natural gas: Chile (Neptune)
Global Gas & LNG	€2.3bn	<ul style="list-style-type: none"> • Developments in E&P: Norway (Gjoa), Algeria (Touat) • E&P acquisitions: Egypt, Libya, The Netherlands • ENI gas supply contracts: Italy (4 bcm per annum over 20 years), Germany (option on 2.5 bcm per annum over 11 years), Gulf of Mexico (0.9 bcm per annum over 20 years) • Singapore terminal
Infrastructures	€1.9bn	<ul style="list-style-type: none"> • LNG terminals: Fos Cavaou • Storage: France, UK, Germany • Maintenance and development of transmission and distribution networks
Energy Services	€0.6bn	<ul style="list-style-type: none"> • London Olympics • Italy: acquisition of co-generation plants
Environment	€2.7bn*	<ul style="list-style-type: none"> • Wastewater treatment plants (Cannes, Noumea, Yuelai, etc.) • Incinerators (Sleco, Baviro, etc.) • Composting and sorting plants (Fr., Ger., UK, etc.) • Networks, maintenance capex, etc.
Others	€0.5bn	
TOTAL	€15.4bn	

* Including Agbar takeover

Clear industrial objectives in energy

Energy France

- **10 GW** installed power capacity in 2013
- Sustain our **leadership in natural gas supply**
- **20%** market share on electricity retail customers

Energy Europe & International

- **90 GW** installed power capacity in 2013

Global Gas and LNG

- **1,500 Mboe** 2P reserves in the long run
- Consolidate international **leadership in LNG**
 - Increase contracted volumes
 - Increase LNG receiving capacities on atlantic basin

Infrastructures

- Regasification capacity: actively participate to GDF SUEZ worldwide target of **44 bcm/year** in 2013
- Storage capacity: **+3 bcm** from 2008 to 2015
- Transmission capacity: **+15%** from 2008 to 2013

Energy Services

- Margin target: **COI*/Revenues=5%**
- Revenue from services > 60%

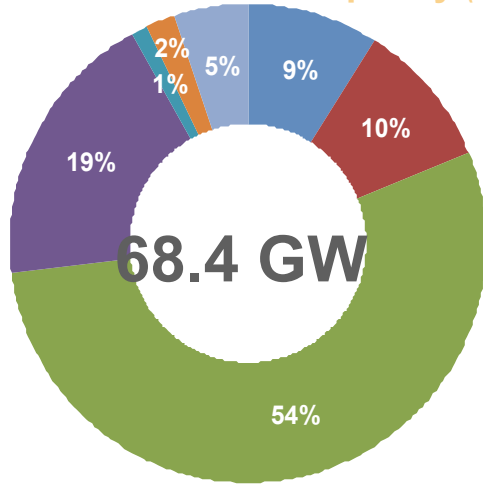
Organisation opérationnelle de GDF SUEZ

• Les métiers de GDF SUEZ sont structurés six branches d'activités, cinq dans l'énergie et une dans l'environnement.

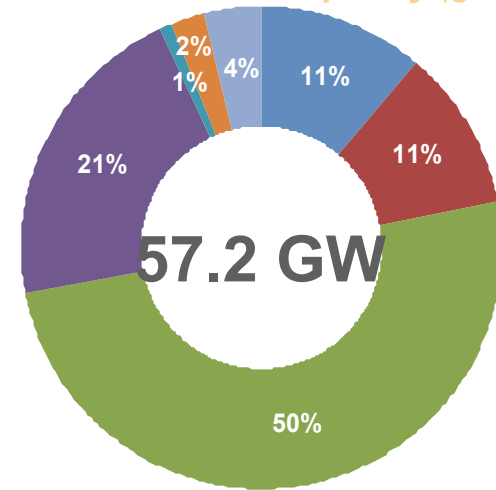
Energy France	Energie Europe	Global Gaz & GNL	Infrastructures	Energie Services	SUEZ Environnement
<ul style="list-style-type: none"> • 10 100 collaborateurs. • Fourniture de gaz et d'électricité en France. • Production d'électricité en France. • Services à l'énergie pour particuliers. 	<ul style="list-style-type: none"> • 23,900 collaborateurs. • 3 divisions: Europe, Benelux & Allemagne, International. • Production d'électricité hors de France. • Distribution et fourniture de gaz et d'électricité hors de France. 	<ul style="list-style-type: none"> • 1,900 collaborateurs. • Exploration et production. • Approvisionnement en gaz. • Arbitrage GNL. • Négocier d'énergie <p>et fourniture des grands comptes en Europe.</p>	<ul style="list-style-type: none"> • 17,400 collaborateurs. • Infrastructures de grand transport de gaz. • Terminaux GNL en France et au Benelux. • Stockage en France et à l'international. • Réseau de distribution de gaz en France. 	<ul style="list-style-type: none"> • 77,900 collaborateurs. • Gestion de réseaux urbains en France et à l'international. • Gestion d'installations énergétiques, industrielles et tertiaires. • Offres multitechniques complètes. 	<ul style="list-style-type: none"> • 65,400 collaborateurs. • Services d'eau et d'assainissement • Ingénierie du traitement de l'eau. • Services de propreté.

GDF SUEZ: generation capacity By fuel

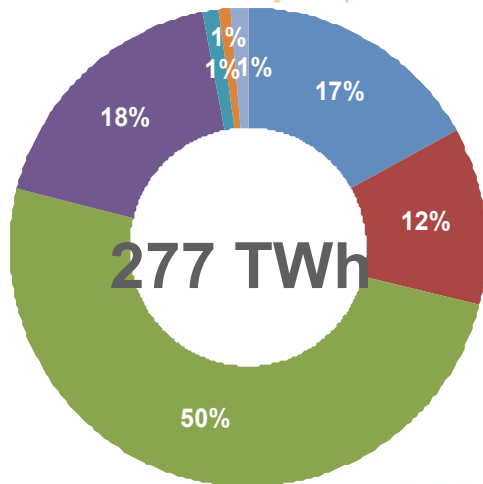
Breakdown of installed capacity (at 100%)



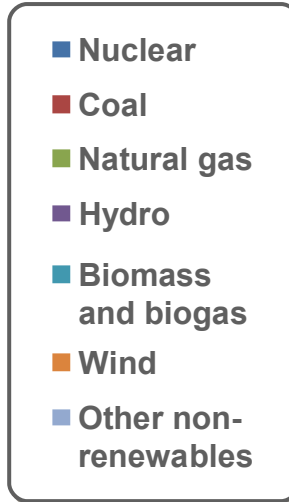
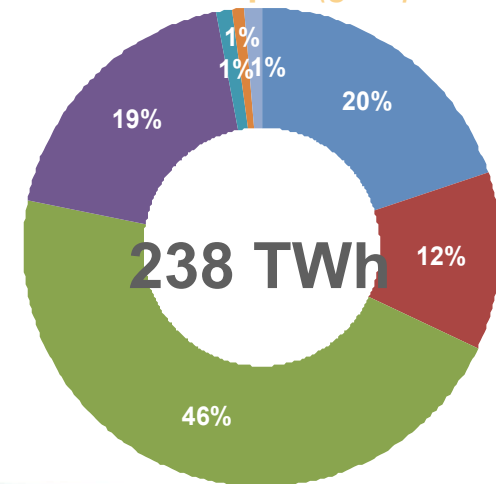
Breakdown of installed capacity (group share*)



Generation output (at 100%)



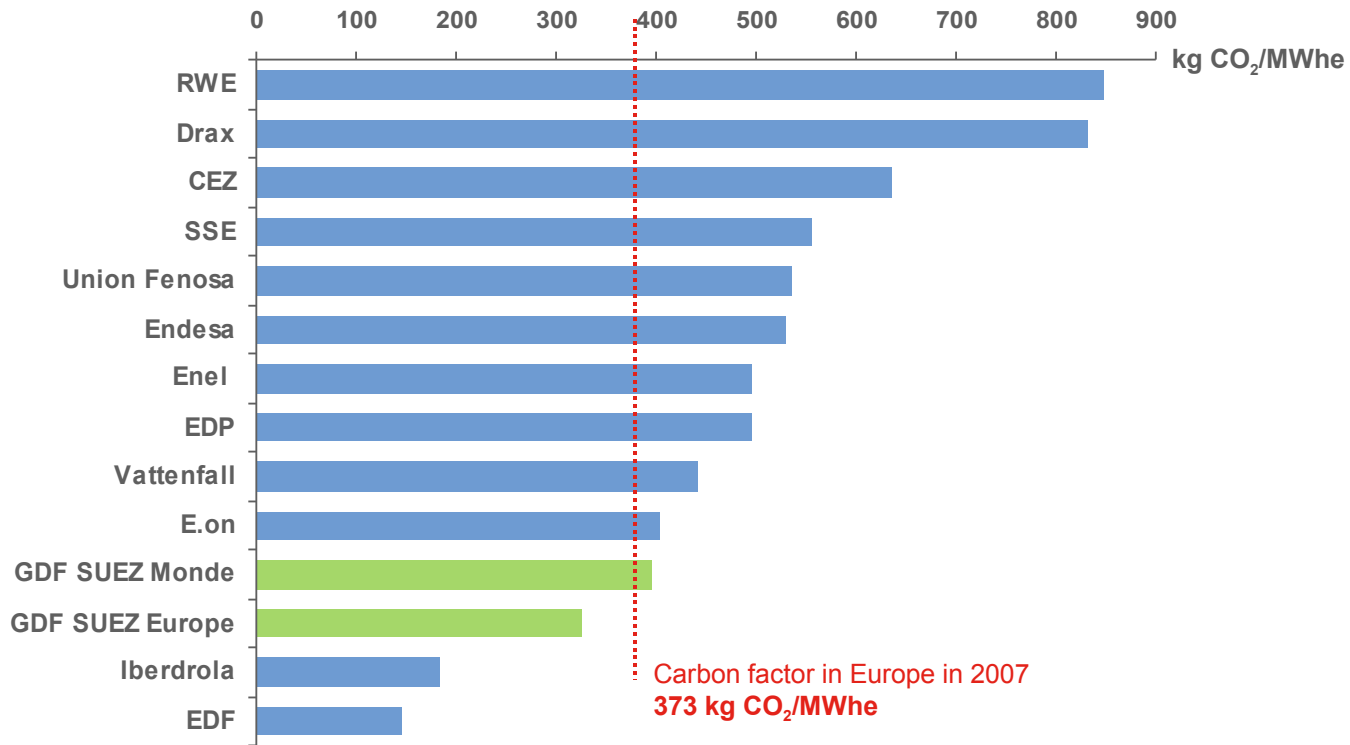
Generation output (group share*)



*% of consolidation for globally and proportionally consolidated affiliates and holding stakes for equity consolidated

Leadership position in gas and electricity
 Competitive electricity generation with low CO₂ emissions

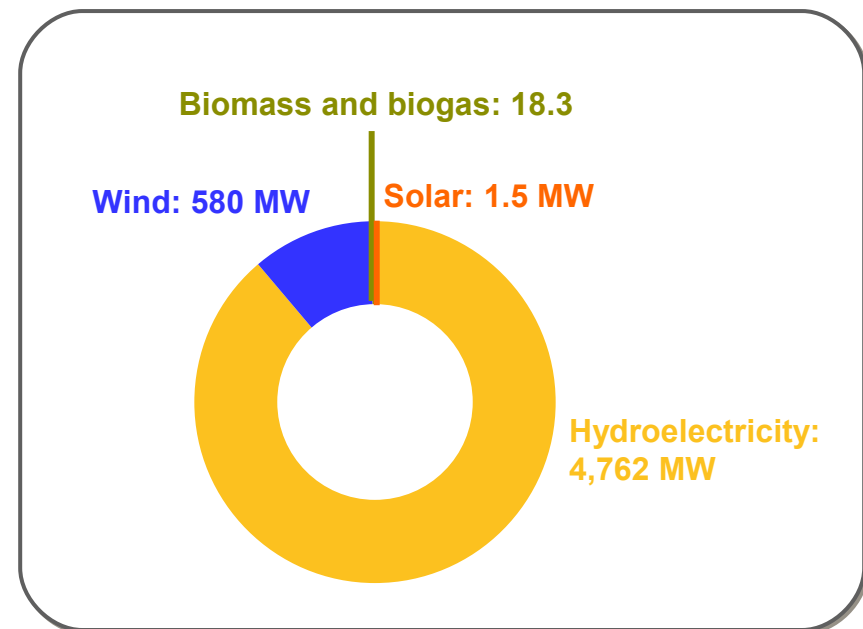
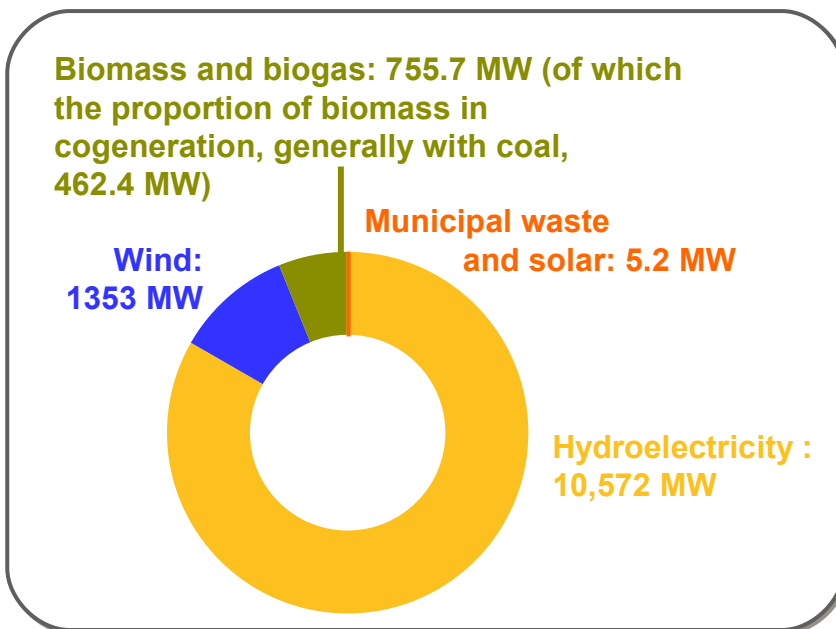
Europe's main electricity companies



No excessive reliance on a single fuel source
 Generation costs structurally balanced

Renewable energies at the heart of the Group's sustainable development strategy (2/2)

- 20% of the Group's installed capacity (figures at 100%)
- A significant pipeline of projects underway



- **Clear ambitions:**

To double our renewable energy generation capacity in the 2007-2013 period by focusing on profitable organic growth and to at least maintain the proportion of our renewable energy capacity in the years to 2020

GDF SUEZ

