

Global Gas & LNG Portfolio

€ 580 mln
Adjusted operating profit
vs. 2020: +78%

70.45 bcm
Worldwide natural gas sales
vs. 2020: +8% thanks
to higher LNG sales

Agreement in Taiwan with
CPC Corporation
for the supply of a LNG cargo
certified carbon neutral
in accordance with PAS2060 standard

Achieved ZERO
injury target
in 2021



KEY PERFORMANCE INDICATORS

		2021	2020	2019
TRIR (Total Recordable Injury Rate) ^(a)	(total recordable injuries/worked hours) x 1,000,000	0.00	1.15	0.56
of which: employees		0.00	0.99	0.96
contractors		0.00	1.37	0.00
Natural gas sales ^(b)	(bcm)	70.45	64.99	72.85
Italy		36.88	37.30	37.98
Rest of Europe		28.01	23.00	26.72
of which: Importers in Italy		2.89	3.67	4.37
European markets		25.12	19.33	22.35
Rest of world		5.56	4.69	8.15
LNG sales ^(c)		10.9	9.5	10.1
Employees at year end	(number)	847	700	711
of which outside Italy		571	410	418
Direct GHG emissions (Scope 1) ^(a)	(mmttonnes CO ₂ eq.)	1.01	0.36	0.25

(a) Calculated on 100% operated assets.

(b) Data include intercompany sales.

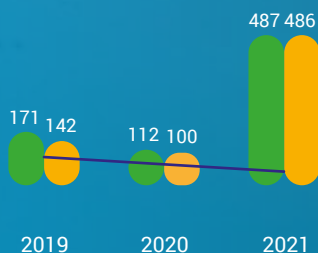
(c) Refers to LNG sales of the GGP segment (included in worldwide gas sales).

Performance of the year

- ▶ Achieved the zero-injury target for employees and contractors.
- ▶ Direct GHG emissions (Scope 1) equal to 1.01 million mmttonnes CO₂eq. reported an increase as a result of the growth in gas volumes transported by TTPC and TMPC pipelines and the consolidation of Damietta liquefaction plant.
- ▶ Eni worldwide gas sales amounted to 70.45 bcm, increased by 8% compared to 2020 (up by 5.46 bcm).
- ▶ LNG sales amounted to 10.9 bcm, representing an increase of 14.7% compared to 2020.

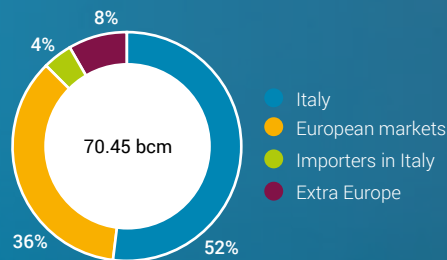


PSV-TTF trend



- PSV (€/kcm)
- TTF (€/kcm)
- Spread PSV-TTF (€/kcm)

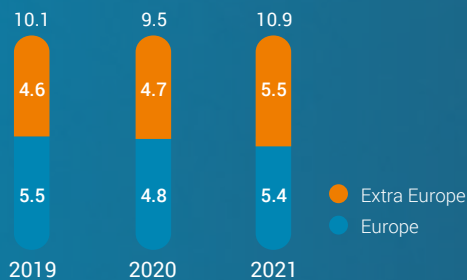
Gas sales by geographic area



Adjusted operating profit (€ mln)



LNG sales (bcm)



Business development

Signed an agreement with CPC Corporation, taiwanese utility, for the supply at the Yung An receiving terminal (Taiwan) of a LNG cargo certified carbon neutral according to the internationally recognized PAS2060 standard, sourced from the Bontang liquefaction terminal in Indonesia and supplied by the Jangkrik Eni's gas field.

The GHG emissions related to the entire value chain of the LNG cargo, including gas production, transmission, liquefaction, shipping, regasification, distribution and end use, were offset through the retirement of high quality nature based credits. In particular, the credits have been sourced from two projects REDD+: Luangwa Community Forest in Zambia and Kulera Landscape in Malawi.

As a part of the Eni's portfolio optimization strategy, aimed at growth in the areas related to the energy transition, was signed a sale agreement with Snam for the sale of 49.9% of Eni's stake (directly or indirectly) in the companies that manage the onshore gas pipelines running from the Algerian and Tunisian borders to Tunisia's coast (TTPC) and the offshore gas pipelines connecting the Tunisian coast to Italy (TMPC). The transaction includes the transfer of these investments to a JV of which a 49.9% share will be sold to Snam for approximately €385 million (Eni will continue to hold the remaining 50.1% stake). This operation allows to create synergies among the parties' expertise in gas transport on a strategic route for the security of the natural gas supply in Italy, enabling potential development initiatives within the hydrogen value chain from North Africa.

Announced by the management, the sale of 50% stake of Blue Stream gas pipeline, which carries the Russian gas marketed by Eni and Gazprom jointly, through Black Sea to Turkish State company Botas.

In march 2021 was completed the restructuring of Uniòn Fenosa Gas through the finalization of the agreements with the authorities of the Arab Republic of Egypt (ARE) and the Spanish partner Naturgy for the settlement of the Uniòn Fenosa Gas disputes with the Egyptian partners. The agreement included the 50% share recognition of Damietta's plant and the related liquefaction capacity, as well as the gas marketing activities in Spain held by UFG and the restart of Damietta liquefaction plant.

NATURAL GAS

SUPPLY OF NATURAL GAS

Eni's consolidated subsidiaries supplied 70.98 bcm of natural gas, increased by 8.82 bcm or by 14.2% from the full year 2020. Gas volumes supplied outside Italy from consolidated subsidiaries (67.39 bcm), imported in Italy or sold outside Italy, represented approximately 95% of total supplies, increased by 12.70 bcm or by 23% from the full year 2020. This mainly reflected higher volumes purchased in Russia (up by 7.72 bcm), in Algeria (up by 4.90 bcm), in the UK (up by 1.03 bcm) and in Indonesia (up by 0.66 bcm), partly offset by lower purchases in Libya (down by 1.26 bcm). Supplies in Italy (3.59 bcm) down by 51.9% from the full year 2020.

SUPPLY OF NATURAL GAS

	(bcm)	2021	2020	2019	Change	% Ch.
ITALY		3.59	7.47	5.57	(3.88)	(51.9)
Russia		30.21	22.49	24.36	7.72	34.3
Algeria (including LNG)		10.12	5.22	6.66	4.90	93.9
Libya		3.18	4.44	5.86	(1.26)	(28.4)
Netherlands		1.41	1.11	4.12	0.30	27.0
Norway		7.52	7.19	6.43	0.33	4.6
United Kingdom		2.65	1.62	1.75	1.03	63.6
Indonesia (LNG)		1.81	1.15	1.58	0.66	57.4
Qatar (LNG)		2.30	2.47	2.79	(0.17)	(6.9)
Other supplies of natural gas		2.39	5.24	7.90	(2.85)	(54.4)
Other supplies of LNG		5.80	3.76	3.40	2.04	54.3
OUTSIDE ITALY		67.39	54.69	64.85	12.70	23.2
TOTAL SUPPLIES OF ENI'S CONSOLIDATED SUBSIDIARIES		70.98	62.16	70.42	8.82	14.2
Offtake from (input to) storage		(0.86)	0.52	0.08	(1.38)	(265.4)
Network losses, measurement differences and other changes		(0.04)	(0.03)	(0.22)	(0.01)	(33.3)
AVAILABLE FOR SALE BY ENI'S CONSOLIDATED SUBSIDIARIES		70.08	62.65	70.28	7.43	11.9
Available for sale by Eni's affiliates		0.37	2.34	2.57	(1.97)	(84.2)
TOTAL AVAILABLE FOR SALE		70.45	64.99	72.85	5.46	8.4

In 2021, main gas volumes from equity production derived from: (i) certain Eni fields located in the British and Norwegian sections of the North Sea (2.6 bcm); (ii) Italian gas fields (2.2 bcm); (iii) Indonesia (0.9 bcm); (iv) Libyan fields (0.7 bcm). Supplied gas volumes from equity production were 6.4 bcm representing around 9% of total volumes available for sale. The available for sale by Eni's affiliates amounted to 0.37 bcm (down by 84.2% compared to 2020) and mainly referred to supplied volumes from Spain and Oman.

SALES

European gas market was characterised by extreme conditions due to tight supplies and uncertainties supply flows from Russia. In this scenario the raising in demand has highlighted increase consumption about up by 7% and up by 6% in Italy and in the European Union, respectively, compared to 2020, natural gas sales amounted to 70.45 bcm (including Eni's own consumption, Eni's share of sales made by equity-accounted entities), increased by 5.46 bcm or 8.4% from the previous year due to higher sales in Turkey and higher volumes sales of LNG.

GAS SALES BY ENTITY

	(bcm)	2021	2020	2019	Change	% Ch.
Total sales of subsidiaries		69.99	62.58	70.17	7.41	11.8
Italy (including own consumption)		36.88	37.30	37.98	(0.42)	(1.1)
Rest of Europe		27.69	21.54	25.21	6.15	28.6
Outside Europe		5.42	3.74	6.98	1.68	44.9
Total sales of Eni's affiliates (net to Eni)		0.46	2.41	2.68	(1.95)	(80.9)
Rest of Europe		0.32	1.46	1.51	(1.14)	(78.1)
Outside Europe		0.14	0.95	1.17	(0.81)	(85.3)
WORLDWIDE GAS SALES		70.45	64.99	72.85	5.46	8.4

Sales in Italy (36.88 bcm) decreased by 1.1% from 2020 mainly due to lower sales to hub and to thermoelectrical and industrial segments, partly offset by higher sales in wholesalers segment. Sales to importers in Italy (2.89 bcm) decreased by 21.3% from 2020 due to the lower availability of Libyan gas.

Sales in the European markets amounted to 25.12 bcm, an increase of 30% or 5.79 bcm from 2020.

Sales in the extra European markets of 5.56 bcm increased by 0.87 bcm or 18.6% from the previous year, due to higher volumes marketed in the Asian markets.

GAS SALES BY MARKET

	(bcm)	2021	2020	2019	Change	% Ch.
ITALY		36.88	37.30	37.98	(0.42)	(1.1)
Wholesalers		13.37	12.89	13.08	0.48	3.7
Italian gas exchange and spot markets		12.13	12.73	12.13	(0.60)	(4.7)
Industries		4.07	4.21	4.62	(0.14)	(3.3)
Power generation		0.94	1.34	1.90	(0.40)	(29.9)
Own consumption		6.37	6.13	6.25	0.24	3.9
INTERNATIONAL SALES		33.57	27.69	34.87	5.88	21.2
Rest of Europe		28.01	23.00	26.72	5.01	21.8
Importers in Italy		2.89	3.67	4.37	(0.78)	(21.3)
European markets:		25.12	19.33	22.35	5.79	30.0
<i>Iberian Peninsula</i>		3.75	3.94	4.22	(0.19)	(4.8)
<i>Germany/Austria</i>		0.69	0.35	2.19	0.34	97.1
<i>Benelux</i>		3.47	3.58	3.78	(0.11)	(3.1)
<i>United Kingdom</i>		2.65	1.62	1.75	1.03	63.6
<i>Turkey</i>		8.50	4.59	5.56	3.91	85.2
<i>France</i>		5.80	5.01	4.47	0.79	15.8
<i>Other</i>		0.26	0.24	0.38	0.02	8.3
Extra European markets		5.56	4.69	8.15	0.87	18.6
WORLDWIDE GAS SALES		70.45	64.99	72.85	5.46	8.4

LNG

LNG SALES

	(bcm)	2021	2020	2019	Change	% Ch.
Europe		5.4	4.8	5.5	0.6	12.5
Outside Europe		5.5	4.7	4.6	0.8	17.0
TOTAL LNG SALES		10.9	9.5	10.1	1.4	14.7

In 2021, LNG sales (10.9 bcm, included in the worldwide gas sales) increased by 14.7% from 2020 and mainly concerned LNG from Egypt, Qatar, Indonesia and Nigeria and marketed in Europe and Asia.

INTERNATIONAL TRANSPORT ACTIVITY

Eni, as shipper, has transport rights on a large European and North African networks for transporting natural gas in Italy and Europe, which link key consumption basins with the main producing areas (Russia, Algeria, the North Sea, including the Netherlands, Norway, and Libya).

The Company participates to both entities which operate the pipelines and entities which manage transport rights. The main international pipelines currently participated or operated by Eni are: (i) the TTPC pipeline, 740-kilometer long which transports natural gas from Algeria; (ii) the TMPC pipeline for the import of Algerian gas is 775-kilometer long; (iii) the GreenStream pipeline for the import of Libyan gas (520-kilometer long); and (iv) Eni holds an interest in the Blue Stream underwater pipeline linking the Russian coast to the Turkish coast of the Black Sea.