



Energy Surcharge  
November 2023

**LINEAS**

# Lineas energy surcharge mechanism 2023



## Lineas' energy surcharge offsets extra cost and is adjusted monthly to reflect current energy cost

- Lineas mainly operates in 4 countries (BE, DE, FR, NL). Cost and purchasing situation of energy varies.
- Lineas' model reflects additional cost per country for domestic traffic.
- For international traffic, Lineas is using a basket which is based on the share of energy consumption.
- Base is the electricity price for the next month, published on 25th per month at EEX Future market\*
- For each country, the future price applies (e.g. BE = "EEX Belgian Power Futures").
- **This model is being changed to a cost-per-line model in October 2023 (Intermodal) and January 2024 (all traffics) -- see next page**

## Changes 2023

- We need to charge base surcharge if market price falls below 100 Euro/ MWh as we had to log in to energy contract at higher prices (hedging).
- France and Germany have passed legislation to support companies that suffer from high energy cost. These potential subventions are reflected in our surcharge grids.
- Surcharge grids as of February 2023 have been adjusted accordingly and include government aid.

# Lineas energy surcharge mechanism 2023/2024



## Lineas' energy surcharge offsets extra cost and moves to a calculation per line

- New model: we calculate the real energy cost per line, surcharge value covers cost above 100 Euro per MWh
- Unit of measurement can be container, train or wagon
- We adjust the values based on our purchasing conditions incl. market prices once per quarter
- Values will be published on our homepage (lineas.net) under document library
- We do not publish a value per country anymore
- **The new model is introduced in October 2023 for Intermodal and in January 2024 for all traffics**
- For conventional traffics the known model remains valid until December 2023

## Changes 2023/24

- We move away from a weighted basket for our traffics which distributed the extra cost over our network
- The (extra) cost of energy is identified per line and surcharge values calculated per line
- This means that lines with low energy cost will see a decrease in energy surcharge, while lines with high energy cost will see an increase in energy surcharge
- The purchasing conditions are currently negotiated and we expect an overall lower level of energy cost for 2024 which will bring the average surcharge significantly down vs. 2023



# Lineas surcharge values Conventional Traffic

The value of the Lineas energy surcharge is updated once a month



## Future Prices 2023

Future Prices 2023	Snapshot	Snapshot	Snapshot	Snapshot	Snapshot	Snapshot	Snapshot	Snapshot	Snapshot	Snapshot	Snapshot	Snapshot
Price per MWh (Baseload)	23.12.	25.01.	24.02.	24.03.	25.04.	25.05.	23.06.	25.07.	25.08.	25.09.	25.10.	24.11.
Month	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
BE	231,42	139,64	141,56	110,50	100,00	79,48	91,89	84,75	94,85	105,45	109,40	
FR	273,00	144,25	149,60	109,04	99,17	75,93	96,96	81,77	90,95	99,79	110,45	
NL	221,78	130,38	132,56	104,52	93,65	75,04	92,10	85,50	93,47	106,88	107,87	
DE	210,97	124,95	131,56	101,56	97,62	79,18	95,07	89,44	95,22	106,48	105,95	
International	234,29	134,81	138,82	106,41	97,61	77,41	94,01	85,37	93,62	104,65	108,42	
Surcharge levels	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
BE	5,2%	4,5%	4,6%	4,2%	4,2%	3,8%	4,0%	4,0%	4,0%	4,2%	4,2%	
FR	15,8%	7,7%	7,7%	7,1%	6,8%	6,5%	6,8%	6,8%	6,8%	6,8%	7,1%	
NL	7,2%	7,1%	7,1%	7,1%	7,1%	7,0%	7,1%	7,1%	7,1%	7,1%	7,1%	
DE	6,4%	4,7%	4,7%	3,9%	0,0%	0,0%	0,0%	0,0%	0,0%	3,9%	3,9%	
International	9,7%	6,0%	6,0%	5,4%	4,9%	4,3%	4,9%	4,9%	4,9%	5,4%	5,4%	

- If on weekends or holidays, last weekday before the 25th applies.
- Surcharge Values from February 2023 are based on the grid which was published on January 25th, 2023
- The grid was extended on April 25th for market prices under 100 Euro per MWh
- This grid remains valid for conventional traffic in Q4, 2023

Link to EEX Future Market: <https://www.eex.com/en/market-data/power/futures/#%7B%22snippetpicker%22%3A%22EEX%20German%20Power%20Future%22%7D>

\* If on weekends or holidays, values from last weekday before the 25th applies.

# Lineas surcharge grid Conventional

From February 2023 (Intermodal with new logic from October 2023)



Price per MWh EEX	Surcharge grid NL	Surcharge grid BE	Surcharge grid FR	Surcharge grid DE	INTERNATIONAL 2023
<b>below 20</b>	7,0%	3,2%	5,6%	0,0%	<b>2,7%</b>
<b>20 - 39,9</b>	7,0%	3,4%	5,9%	0,0%	<b>3,2%</b>
<b>40 - 59,9</b>	7,0%	3,6%	6,2%	0,0%	<b>3,8%</b>
<b>60 - 79,9</b>	7,0%	3,8%	6,5%	0,0%	<b>4,3%</b>
<b>80 - 99,9</b>	7,1%	4,0%	6,8%	0,0%	<b>4,9%</b>
<b>100 - 119,9</b>	7,1%	4,2%	7,1%	3,9%	<b>5,4%</b>
<b>120 - 139,9</b>	7,1%	4,5%	7,4%	4,7%	<b>6,0%</b>
<b>140 - 159,9</b>	7,1%	4,6%	7,7%	4,8%	<b>6,2%</b>
<b>160 - 179,9</b>	7,2%	4,8%	8,0%	4,9%	<b>6,4%</b>
<b>180 - 199,9</b>	7,2%	4,9%	8,3%	5,0%	<b>6,5%</b>
<b>200 - 219,9</b>	7,2%	5,1%	8,6%	5,2%	<b>6,7%</b>
<b>220 - 239,9</b>	7,2%	5,2%	8,9%	5,3%	<b>7,1%</b>
<b>240 - 259,9</b>	7,2%	5,4%	9,2%	5,4%	<b>7,4%</b>
<b>260 - 279,9</b>	7,2%	5,6%	9,5%	5,6%	<b>7,7%</b>
<b>280 - 299,9</b>	7,2%	5,7%	9,8%	5,7%	<b>7,9%</b>
<b>300 - 319,9</b>	7,3%	5,9%	10,1%	5,8%	<b>8,1%</b>
<b>320 - 339,9</b>	7,3%	6,0%	10,4%	5,9%	<b>8,3%</b>
<b>340 - 359,9</b>	7,3%	6,2%	10,7%	6,1%	<b>8,5%</b>
<b>360 - 379,9</b>	7,3%	6,3%	11,0%	6,2%	<b>8,6%</b>
<b>380 - 399,9</b>	7,3%	6,5%	11,3%	6,3%	<b>8,9%</b>
<b>400 - 419,9</b>	7,3%	6,6%	11,6%	6,4%	<b>9,0%</b>
<b>420 - 439,9</b>	7,3%	6,8%	11,9%	6,6%	<b>9,3%</b>
<b>440 - 459,9</b>	7,3%	6,9%	12,2%	6,7%	<b>9,4%</b>
<b>460 - 479,9</b>	7,3%	7,1%	12,5%	6,9%	<b>9,6%</b>
<b>480 - 500</b>	7,3%	7,2%	12,8%	7,0%	<b>9,8%</b>

**LINEAS**

- This is the version of January 25th, 2023 for all traffics as of February 1st, 2023 incl. extension of April 25th, 2023.
- Lineas preserves the right to make changes to the grid in accordance to changes in the energy market or if government support is granted. In such event Lineas will give the client prior notice hereof.
- Intermodal traffics will move to a new logic as of October 2023

Grid have been extended on April 25th after prices fell below 100 Euro and will be extended if prices exceed 500 Euro

# Energy Surcharge Intermodal Traffic

From October 2023



## Surcharge grid

Code	Origin	Destination	UoM	Energy surcharge (€)
I620	Genk	Curtici	ILU	47 €
I545	Gent	Lyon	ILU	73 €
I014	Antwerp 1700/1742	Antwerp	ILU	3 €
I088	Antwerp 913	Antwerp	ILU	3 €
I513	Antwerp	Granollers	ILU	74 €
I513	Antwerp	Tarragona	ILU	78 €
I501	Antwerp	Madrid	ILU	80 €
I501	Antwerp	Hendaye	ILU	66 €
I544	Gent	Piadena	ILU	52 €
I502	Antwerp	Segrate	ILU	25 €
I535	Moerdijk	Segrate	ILU	25 €
I504	Zeebrugge	Segrate	ILU	43 €
I507	Zeebrugge	Segrate	ILU	43 €
I527	Zeebrugge	Segrate	ILU	43 €
I537	Zeebrugge	Segrate	ILU	43 €

- This is the version of September 26th, 2023 for all traffics as of October 2023 and valid in the months October to December 2023
- Lineas preserves the right to make changes to the grid in accordance to changes in the energy market or if government support is granted. In such event Lineas will give the client prior notice hereof.

# The energy surcharge is necessary to cover unforeseen cost due to volatile energy cost



## February 1st, 2023

The energy surcharge grids have been adjusted to new purchasing conditions for energy in 2023 and state aid, on top of contractually agreed prices for transportation

## October 1st, 2023

For Intermodal, we move to a calculation line-by-line as a basket is not reflecting the real cost sufficiently anymore.

## GTC

Energy Surcharge is part of our offer and included in our GTC

## FAQ on Lineas website

The detailed mechanism of the energy surcharge can be found on the Lineas Website under document library

## Underlining Lineas' contribution the Green agenda

We are working with EcoTransit ([ecotransit.org](https://ecotransit.org)) to calculate CO2 savings in logistics and transportation. We are happy to provide certified information as a contribution towards achieving your ESG goals.