

PUBLIC UTILITIES COMMISSION OF LATVIA

ERRA ENERGY MARKET SURVEILLANCE WEBINAR SUPERVISORY TOOLS AND SANCTIONING

CASE FROM LATVIA: BREACH OF OBLIGATION TO PUBLISH INSIDE INFORMATION

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LATVIA: KEY FACTS (2020)

Production: 5.7 TWh

51% CHP (mainly natural gas) 45% hydro 3% wind

Consumption: 7.1 TWh

average household about 150 kWh per month rollout of smart meters 70%

Market: fully opened for competition since 2015

NEMO - NORD POOL Wholesale & retail 41 supplier registered Monthly Day-Ahead price Dec 2020: 44.86 EUR/MWh Today's Day-Ahead price: 167.93 EUR/MWh

Challenges:

Desynchronization from former USSR system & synchronization with EU system (until 2025)



REMIT: ARTICLE 4

Obligation to publish inside information

Market participants shall <u>publicly disclose in an effective and timely</u> <u>manner</u> inside information which they possess in respect of business or facilities which the market participant concerned, or its parent undertaking or related undertaking, owns or controls or for whose operational matters that market participant or undertaking is responsible, either in whole or in part. Such disclosure shall include information relevant to the capacity and use of facilities for production, storage, consumption or transmission of electricity or natural gas or related to the capacity and use of LNG facilities, including planned or unplanned unavailability of these facilities

Inside information

information of the precise nature which has not been made public, which relates, directly or indirectly, to one or more wholesale energy products and which, if it were made public, would be likely to significantly affect the prices of those wholesale energy products **e.g.**, typically, capacity and use of facilities (planned & unplanned unavailability) but also any other used in decision making by reasonable market participants

NOR REMIT UMM 527 Messages 🔊 🗞 MESSAGES Publication ... Event Infrastructure 🖨 All Unavailability IE Event date Production Kilroot - GU 500823 (Next 7 Days Unavailability 🗖 KAL 🔿 📕 All Areas 🗸 Transmission All Statuses ~ Other market i. 🛨 FL All Types of Unavail... 🗸 Market Inf... All Stations ~ DK1 Other market i. All Fuel Types 🗸 Market Inf... Nordjyllandsværket All Connections ~ Unavailability-All Publishers ~ **Transmissio** All Market Participa... 🗸 Unavailability-All Message Categ... 🗸 Transmissio All Message Types 🗸 Unavailability IF Reason or remarks Moneypoint - GU 400 Production Include outdated Clear All **Unavailability** HE Production

CASE STUDY: PUBLISHED <u>UMMs</u>

Published	Event Start	Event Stop	L	Duration	Type of Ur	navaliability	Reason Code	Reason for the Unavailability		Remarks		
25.11.2019 14:2	9:51 from 25.11.2019 14:10	to 25.11.2019		9 hours 49 minutes	Unplanned		Failure	Unplanned failure of chp-1 gas secures follow.	rity system. Updates	will		
Production l	Jnits											
Unit Name	Unit EIC	Area	Installe	ed Capacity		Available (Capacity	Unavailable Capacity	Fuel Type	Power Feed-In	From	То
CHP-1	43W-RTEC-1T	LV			138 MW		0 MV	V 138 MW	Fossil Gas		25.11.2019 14:10	25.11.2019 23
Published	Event Start	Event Stop		Duration	Type of Una	availability	Reason Code	Reason for the Unavailability		Remarks		
											1 11	
25.11.2019 16:44	:23 from 25.11.2019 14:10	to 30.11.2019		4 days 0 9 hours	Unplanned			Unplanned failure of chp-1 gas securi follow.	ty system. Updates w	III Updated event s	stop time.	
25.11.2019 16:44 Production U		to 30.11.2019			Unplanned				ty system. Updates w	III Updated event s	stop time.	
		to 30.11.2019				Available Ca				Power Feed-In	From	То
Production L	nits			9 hours		Available Ca		follow. Unavailable Capacity			From	
Production L Unit Name	nits Unit EIC	Area	Installed	9 hours			apacity 0 MW	follow. Unavailable Capacity	Fuel Type		From	
Production L Unit Name CHP-1	nits Unit EIC 43W-RTEC-1T Event Start	Area LV Event Stop	Installed	9 hours d Capacity Duration	138 MW	availability	apacity 0 MW	follow. Unavailable Capacity 138 MW	Fuel Type Fossil Gas	Power Feed-In Remarks	From 25.11.2019 14:10	
Production L Unit Name CHP-1 Published	Unit EIC 43W-RTEC-1T Event Start 3:54 from 25.11.2019 14:10	Area LV Event Stop	Installed	9 hours d Capacity Duration 2 days	138 MW Type of Una	availability	apacity 0 MW Reason Code	follow. Unavailable Capacity 138 MW Reason for the Unavailability Unplanned failure of chp-1 gas secur	Fuel Type Fossil Gas	Power Feed-In Remarks	From 25.11.2019 14:10	
Production L Unit Name CHP-1 Published 27.11.2019 09:23	Unit EIC 43W-RTEC-1T Event Start 3:54 from 25.11.2019 14:10	Area LV Event Stop	Installed	9 hours d Capacity Duration 2 days	138 MW Type of Una Unplanned	availability	apacity 0 MW Reason Code Failure	follow. Unavailable Capacity 138 MW Reason for the Unavailability Unplanned failure of chp-1 gas secur	Fuel Type Fossil Gas	Power Feed-In Remarks	From 25.11.2019 14:10	To 30.11.2019 00:00

CASE: KEY INFORMATION

CASE SUMMARY

Affected facility: CHP-1 (natural gas)

Latvenergo – incumbent 138 MW for electricity significant role in heat generation for the needs of Riga

Market transparency issue: UMM not updated properly

According to UMM: unavailability end time 28.11.2019. 00.00 In fact: turbine GT-1 in work mode and synchronized 27.11.2019. 15:08

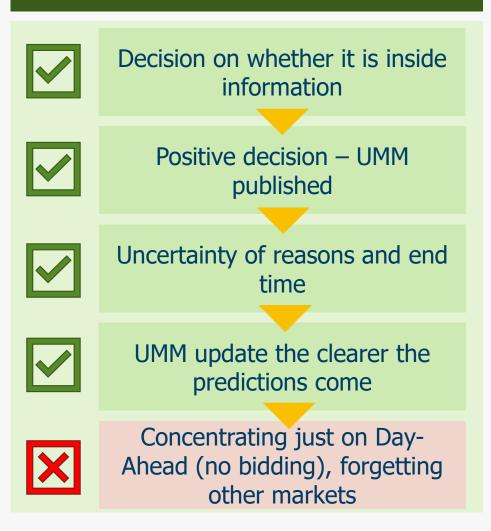
How it can be detected

Compare UMM with ENTSO-E information (> 100MW) Compare UMM with information from TSO Additional information from market participant

Market impact:

Day-Ahead Intraday Balancing market

DIVERGING VIEWS



SANCTIONING SYSTEM

According to Law Regulator is entitled to

impose an **obligation to ensure conformity** with the relevant requirements of Law within the specific time period

impose the penalty - up to 10% from the net turnover of the previous financial year of the market participant, however not less than 300 €

express a warning

According to <u>Regulations of the Cabinet of Ministers</u>, if a penalty is applied, <u>the Regulator shall evaluate</u>

A. has market been affected B. has participant derived direct or	duration of the violation	Regulator may reduce the penalty : Violation discontinued with first information from Regulator received			
indirect benefit		Voluntarily eliminated consequences before decision of Regulator			
A & B NO: <0.15% A YES, B NO: <1.5% A & B YES: 0.15-10%	<year +0%<br="">1-5 years +0,5% >5years +1%</year>	MP on its initiative has provided proofs for detecting violation MP reimburses losses to person suffering			

Thank you for your attention!



F sprk@sprk.gov.lv | www.sprk.gov.lv Sabiedrisko pakalpojumu regulēšanas komisija



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