



# Operation Note n° 02/2018 - 22.02.2018

## WARNING OF LOW TEMPERATURES

The forecasts of AEMET announce a significant decrease of the temperatures, incurring **Warning of Low Temperatures from the 22nd to the 26th of February**, period of maximum reliability of the forecasts, according to the criteria defined in the Winter Action Plan for the operation of the gas system approved by Resolution of November 27, 2017.

The expected low temperatures give rise to an extraordinary increase compared to the expected values in normal conditions of 750 GWh in the period from 22 to 26 February.

### Attached:

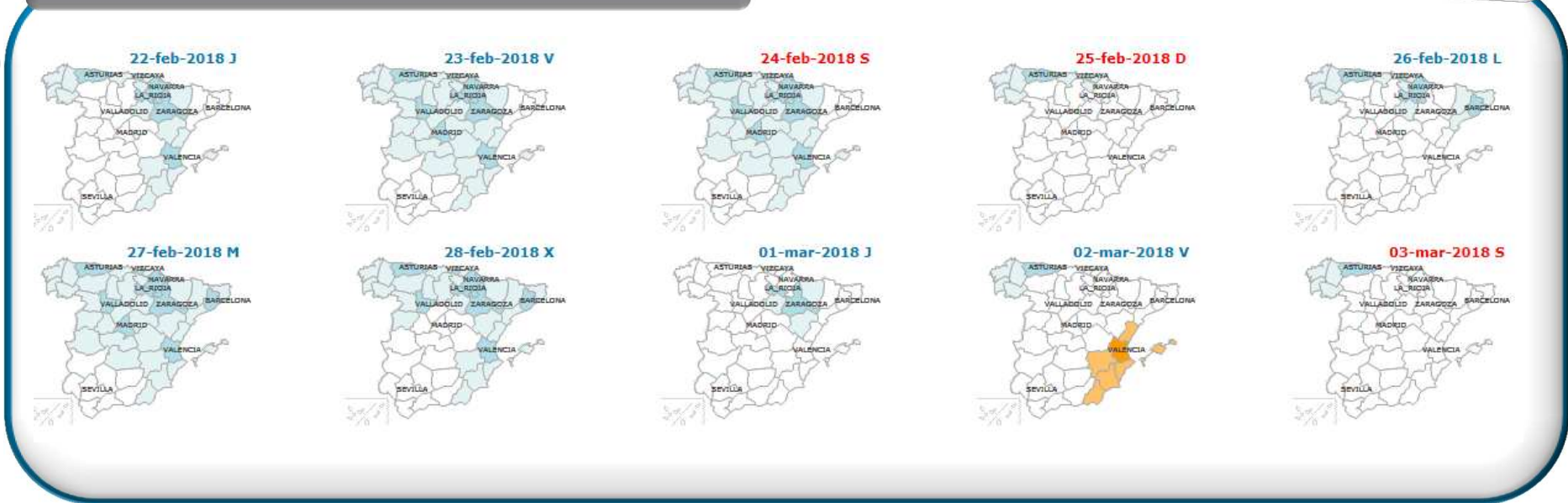
- Thermogram with the temperature alarms.
- Summary of the increase in demand.



# WARNING of low temperatures

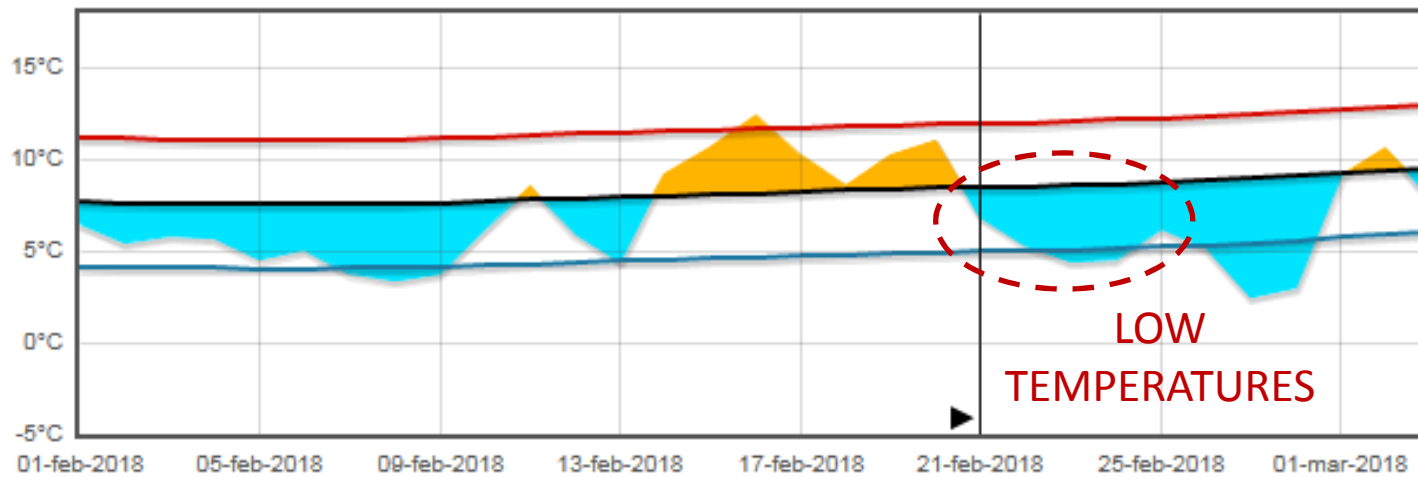


Thursday, 22 of February 2018



Temperatura Superior a la Normal

Temperatura Inferior a la Normal



# WARNING of low temperatures

- The estimate of the **extraordinary increase in demand** compared to the expected values under normal temperature conditions accumulates **750 GWh** between 22 and 26 February.
- The average daily increase of demand is **150 GWh/d**.

	PREV			PREV			PREV			PREV			PREV		
	22-feb-18		Δ Demanda GWh/d	23-feb-18		Δ Demanda GWh/d	24-feb-18		Δ Demanda GWh/d	25-feb-18		Δ Demanda GWh/d	26-feb-18		Δ Demanda GWh/d
	Demanda Prev (GWh/dia)	Demanda día normal (GWh/dia)		Demanda Prev (GWh/dia)	Demanda día normal (GWh/dia)		Demanda Prev (GWh/dia)	Demanda día normal (GWh/dia)		Demanda Prev (GWh/dia)	Demanda día normal (GWh/dia)		Demanda Prev (GWh/dia)	Demanda día normal (GWh/dia)	
Demanda Convencional Gas de Emisión	1.057	951	106	1.084	935	149	991	839	152	990	832	157	1.119	959	160
Cisternas	43	43		37	37		11	11		8	8		47	47	
Total Demanda Convencional	1.100	994		1.121	972		1.002	850		998	841		1.166	1.006	