

# Operation Note n° 01/2018 - 07.02.2018 (Continuation 1)

## **EXCEPTIONAL OPERATING SITUATION – LEVEL ZERO – COLD SNAP**

Further to the Operation Note n°1/2018 published on 02.02.2018, and considering the current information of the State Meteorological Agency, the Cold Snap period is extended until Monday 12-feb, according to the criteria defined in the Winter Action Plan for the operation of the gas system of 27 November 2017.

The predicted temperatures show an **extraordinary demand increase** with respect to the predicted values under normal conditions of **1,140 GWh** in the period of maximum reliability of the forecasts, **between February 5 and 12**.

The System Technical Manager, as indicated in section 5 of the aforementioned Winter Action Plan, does consider, as of today, that the mobilization of the winter reserve is not necessary.

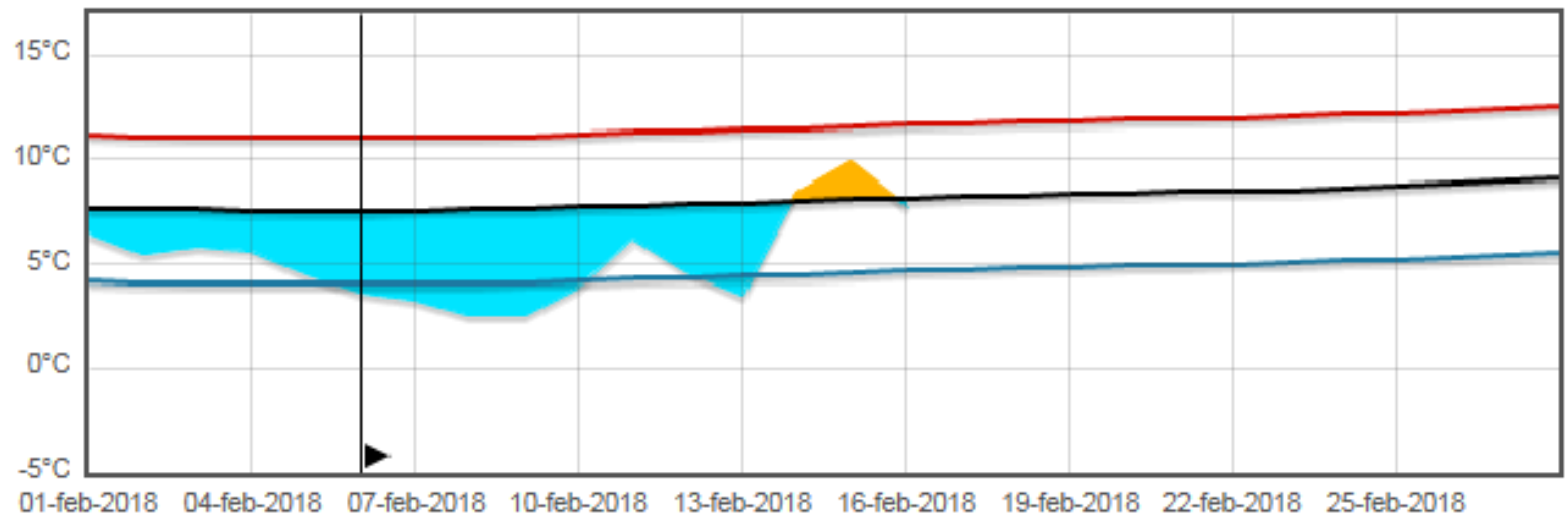
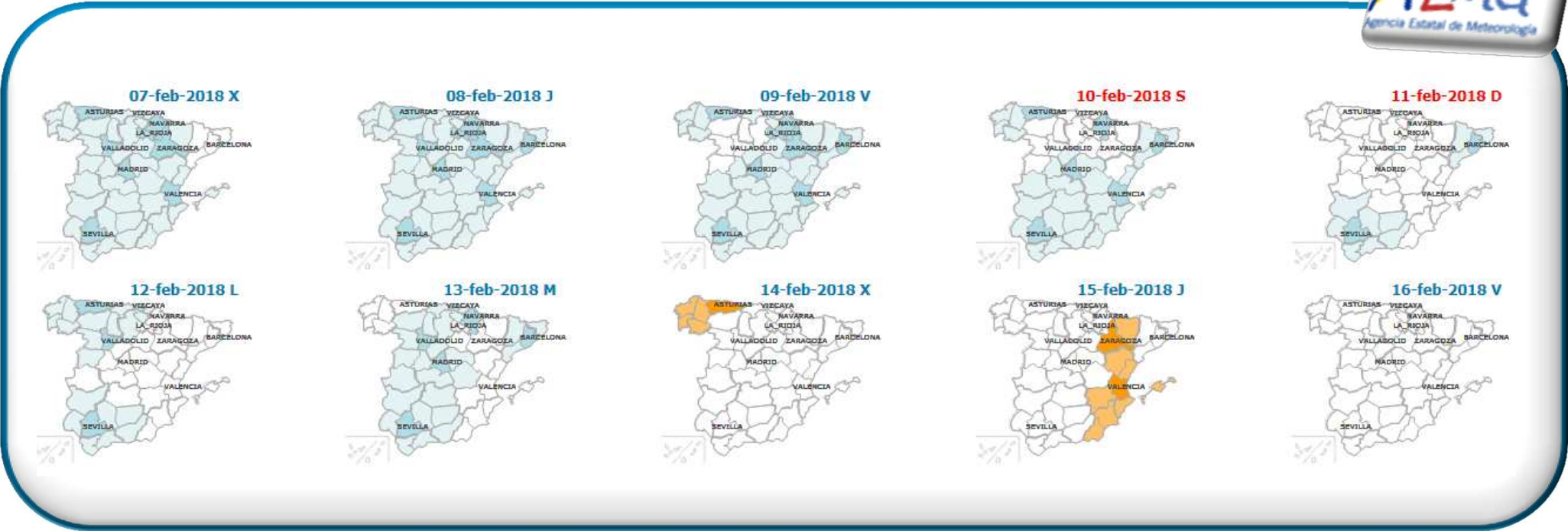
Attached on this note:

- Thermogram with temperature alarms
- Estimate of the expected increase in demand for the next few days.

**The attention to all programmed demand is ensured.**

# Temperature alarms in the Gas System

Wednesday, 07 February 2018



# Extraordinary demand allocation and supply

## Extraordinary Demand

- The **forecast of the extraordinary demand increase** with respect to the predicted values under normal temperature conditions accumulates **1,140 GWh** in the period of maximum reliability of the weather forecasts, included between February 5 and 12.

### Δ DEMANDA EXTRAORDINARIA RESPECTO SISTEMA PREVISIÓN

	Real			Real			Prev			Prev		
	05-feb-18			06-feb-18			07-feb-18			08-feb-18		
	Demanda Real (GWh/dia)	Demanda día normal (GWh/dia)	Δ Demanda GWh/d	Demanda Real (GWh/dia)	Demanda día normal (GWh/dia)	Δ Demanda GWh/d	Demanda prevista (GWh/dia)	Demanda día normal (GWh/dia)	Δ Demanda GWh/d	Demanda prevista (GWh/dia)	Demanda día normal (GWh/dia)	Δ Demanda GWh/d
<b>Demanda Convencional Gas de Emisión</b>	<b>1.131</b>	<b>990</b>	<b>143</b>	<b>1.135</b>	<b>996</b>	<b>143</b>	<b>1.142</b>	<b>992</b>	<b>150</b>	<b>1.151</b>	<b>986</b>	<b>166</b>
<b>Cisternas</b>	<b>50</b>	<b>49</b>		<b>49</b>	<b>45</b>		<b>44</b>	<b>44</b>		<b>43</b>	<b>43</b>	
<b>Total Demanda Convencional</b>	<b>1.182</b>	<b>1.039</b>		<b>1.184</b>	<b>1.041</b>		<b>1.186</b>	<b>1.036</b>		<b>1.195</b>	<b>1.029</b>	
	Prev			Prev			Prev			Prev		
	09-feb-18			10-feb-18			11-feb-18			12-feb-18		
	Demanda prevista (GWh/dia)	Demanda día normal (GWh/dia)	Δ Demanda GWh/d	Demanda prevista (GWh/dia)	Demanda día normal (GWh/dia)	Δ Demanda GWh/d	Demanda prevista (GWh/dia)	Demanda día normal (GWh/dia)	Δ Demanda GWh/d	Demanda prevista (GWh/dia)	Demanda día normal (GWh/dia)	Δ Demanda GWh/d
<b>Demanda Convencional Gas de Emisión</b>	<b>1.140</b>	<b>971</b>	<b>170</b>	<b>1.018</b>	<b>877</b>	<b>141</b>	<b>981</b>	<b>872</b>	<b>109</b>	<b>1.094</b>	<b>978</b>	<b>116</b>
<b>Cisternas</b>	<b>38</b>	<b>38</b>		<b>12</b>	<b>12</b>		<b>9</b>	<b>9</b>		<b>48</b>	<b>48</b>	
<b>Total Demanda Convencional</b>	<b>1.178</b>	<b>1.008</b>		<b>1.030</b>	<b>889</b>		<b>990</b>	<b>881</b>		<b>1.142</b>	<b>1.026</b>	