



Commission for Energy Regulation

An Coimisiún um Rialáil Fuinnimh

Repealed Harmonised Efficiency Reference Values for  
Separate Production of Electricity and Heat  
Information Note

DOCUMENT TYPE:	<b>Information Note</b>
REFERENCE:	<b>CER/16/153</b>
DATE PUBLISHED:	30 <sup>th</sup> May 2016
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## 1. Background

The Commission for Energy Regulation (CER) has been appointed under S.I. No. 499 of 2009 to certify high efficiency CHP (HE CHP).

In March 2012 the CER published its decision paper<sup>1</sup> (CER/12/125) setting out the standardised process for applications from generators to be assessed by the CER for certification as HE CHP.

This clarification note should be read in conjunction with CER/12/125, specifically Section 4.6, which addresses the Primary Energy Savings (PES) calculation for High Efficiency CHP.

The CER adopted the European Commission Decision establishing harmonised efficiency reference values for separate production of electricity and heat (2011/877/EU) HE CHP primary energy savings calculation methodology in its Decision Paper (CER/12/125). The CER decision is based on harmonised reference values sourced from the European Decision 2011/877/EU. The EU has revised the harmonised reference values and repealed the European Decision 2011/877 and replaced it by Commission Delegated Regulation (EU) 2015/2402 of 12<sup>th</sup> October 2015.

## 2. Primary Energy Savings Reference Values – Clarification

Section 4.6 of CER/12/125, the Paragraph that reads:

*“The reference values for the separate production of electricity and heat should be taken from the Commission Decision establishing harmonised efficiency reference values for separate production of electricity and heat (2011/877/EU) [sic]<sup>2</sup> with the application of appropriate correction factors contained therein. Climate adjustments therein are based on annual average temperatures”.*

Shall be replaced by:

*“The reference values for the separate production of electricity and heat should be taken from the Commission Delegated Regulation (EU) 2015/2402 reviewing harmonised efficiency reference values for separate production of electricity and heat in application of Directive 2012/27/EU with the application of appropriate correction factors contained therein. Climate adjustments therein are based on annual average temperatures”.*

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<sup>1</sup> [CER/12/125](#) Certification Process for High Efficiency CHP, Decision Paper, March 2<sup>nd</sup> 2012

<sup>2</sup> Decision 2011/877/EU