

HEATING VALUE ZONE (HVZ) TO CUSTODY TRANSFER METER (CTM) MAPPING (QLD) - GUIDELINE

PREPARED BY: STRATEGY & MARKETS
DOCUMENT REF: RETAILMARKET-12-39700
VERSION: 4.1
EFFECTIVE DATE: JUNE 2021
STATUS: REVISED

Version Release History

Version	Date	Author(s)	Change
1.0	August 2015	L Doerre	Revised for August 2015
2.0	July 2016	L Doerre	Revised for Ellengrove No 1 De-commission
3.0	October 2016	A Silverii	Revised for Brightview De-commission
4.0	June 2021	R Chowdhury	New withdrawal zone added
4.1	June 2021	P Kaushik	Amended spelling of Oakley to Oakey



Table of Contents

- 1 INTRODUCTION..... 4**
 - 1.1 PURPOSE..... 4
 - 1.2 AUDIENCE..... 4
 - 1.3 RELATED DOCUMENTS..... 5
 - 1.4 DEFINITIONS AND ACRONYMS..... 6
- 2 HEATING VALUE ZONE (HVZ) TO CUSTODY TRANSFER METER (CTM) MAPPING (QUEENSLAND) – JUNE 2021 7**
 - 2.1 NOTE:..... 7

1 Introduction

1.1 Purpose

This guideline has been produced to map the Heating Value Zone (HVZ) to a Custody Transfer Meter (CTM) in the Queensland Gas Retail Market to provide a guidance to the Queensland Retail Market.

This procedure provides up to date information on the mapping of heating value zone to custody transfer meters that are connected to their distribution region as stated in the Retail Procedures Queensland 6.2.2 Obligation of Distributors.

AEMO will contact the distribution companies in Queensland on a regular basis and request an update. An updated version of the HVZ to CTM mapping will be published by AEMO.

1.2 Audience

This guideline is aimed at participants in the Queensland Gas Retail Market.

1.3 Related Documents

There are a number of related documents or artefacts that have been issued as part of Participant Build Packs and should be read in conjunction with this document. The table below defines the documents and the versions.

Ref	Artefact Name	Version	Responsible Party or Authors
1	Retail Market Procedures (Queensland) 6.2.2 (e)	Current version as published on AEMO's website	Gas Retail Consultative Forum (GRFC)
2	Participant Build Pack 4 Queensland 5.7	Current version as published in the GIP	AEMO
3	Participant Build Pack 4 Queensland 5.9	Current version as published in the GIP	AEMO

* The GIP (Gas Interface Protocol) is published on the AEMO website.

1.4 Definitions and Acronyms

Term	Definition
Heating Value Zone (HVZ)	In relation to a supply point, the heating value zone (if any) which is determined by AEMO as the heating Value Zone for that supply point
Withdrawal Zone (WZ)	A grouping of distribution areas, not including those covered under an excluded distribution authority, as defined by AEMO for the purpose of balancing or the calculation of STTM distribution (as the case may be). Also see clause 1.3A of the Retail Procedures (Queensland).
MIRN	<p>In relation to a supply point at any time, the Metering Installation Registration Number (MIRN) for that supply point as recorded at that time:</p> <ul style="list-style-type: none"> (a) where the supply point is a distribution supply point, in the MIRN database of the Distributor in whose distribution area that supply point is located; and (b) where the supply point is a transmission supply point, in the AEMO meter register, <p>Please note that acronyms MIRN (Metering Installation Registration Number) and NMI (National Meter Identifier) are used in this document interchangeably.</p> <p>A MIRN is a sub-class of National Metering Identifier (NMI).</p>
Participant Build Packs	The Participant Build Packs (1, 2, 3 and 4) are a set of documents that detail the technical standards and business processes that enable participants to pass information between each other in a uniform method. This set of documentation comprises the Gas Interface Protocol.

2 Heating Value Zone (HVZ) to Custody Transfer Meter (CTM) Mapping (Queensland) – June 2021

Heating Value Zone (HVZ)	Withdrawal Zone (WZ)	MCE Node	Gate Station Name	MIRN (CTM)
Oakey (101)	Western (53)	Western (55)	Oakey	4000001PC
Toowoomba (102)	Western (53)	Western (55)	Toowoomba	4000002PC
Ellengrove 2 (104)	Central (51)	Central (56)	Willawong	40000021PC
Ellengrove 2 (104)	Central (51)	Central (56)	Ellengrove 2	40000004PC
Runcorn 1 (105)	Central (51)	Central (56)	Runcorn 1	40000005PC
Mt Gravatt (107)	Central (51)	Central (56)	Mt Gravatt	40000007PC
Tingalpa (108)	Central (51)	Central (56)	Tingalpa	40000008PC
Brisbane (211)	Central (51)	Central (56)	Murrarie	40000011PC
Ipswich (222)	Central (51)	Central (56)	Redbank	40000012PC
Ipswich (222)	Central (51)	Central (56)	Riverview	40000013PC
Lockyer Valley (233)	Lockyer Valley (66)	Lockyer Valley (67)	Sandy Creek	40000023PC
Rockhampton (244)	Midcoast (52)	Midcoast (54)	North Rockhampton	40000018PC
Rockhampton (244)	Midcoast (52)	Midcoast (54)	South Rockhampton	40000019PC
Gladstone (254)	Midcoast (52)	Midcoast (54)	Gladstone	40000017PC
Bundaberg (264)	*Wide Bay (81)	*Wide Bay (82)	Wide Bay	40000016PC
Maryborough (274)	*Wide Bay (81)	*Wide Bay (82)	Wide bay	40000016PC

*	Update
# abc	Removed (Decommissioned)

2.1 Note:

1. Heating Value Zones may change over time and new Heating Value Zones are created and some are deleted. If changes or errors are identified please contact AEMO at supporthub@aemo.com.au