

Historical Quarterly MRP (2013 - Present)

Applicable Period	Reference Period	Reference Period Quarterly MRP (MRP 4 Month Lag) RM per MMBtu	Reference Period Ex. Rate (Ex. Rate 4 Month Lag) RM per USD
Q1 2013	Sep-12 Oct-12 Nov-12	40.612	3.064
Q2 2013	Dec-12 Jan-13 Feb-13	42.881	3.063
Q3 2013	Mar-13 Apr-13 May-13	43.330	3.058
Q4 2013	Jun-13 Jul-13 Aug-13	46.002	3.204
Q1 2014	Sep-13 Oct-13 Nov-13	46.548	3.208
Q2 2014	Dec-13 Jan-14 Feb-14	48.487	3.286
Q3 2014	Mar-14 Apr-14 May-14	49.839	3.254
Q4 2014	Jun-14 Jul-14 Aug-14	46.685	3.190
Q1 2015	Sep-14 Oct-14 Nov-14	47.384	3.278
Q2 2015	Dec-14 Jan-15 Feb-15	48.739	3.550
Q3 2015	Mar-15 Apr-15 May-15	35.324	3.638
Q4 2015	Jun-15 Jul-15 Aug-15	28.932	3.865
Q1 2016	Sep-15 Oct-15 Nov-15	36.525	4.289
Q2 2016	Dec-15 Jan-16 Feb-16	29.579	4.266
Q3 2016	Mar-16 Apr-16 May-16	22.356	4.003
Q4 2016	Jun-16 Jul-16 Aug-16	20.565	4.039
Q1 2017	Sep-16 Oct-16 Nov-16	25.560	4.204
Q2 2017	Dec-16 Jan-17 Feb-17	28.018	4.453
Q3 2017	Mar-17 Apr-17 May-17	29.702	4.393
Q4 2017	Jun-17 Jul-17 Aug-17	29.532	4.282
Q1 2018	Sep-17 Oct-17 Nov-17	27.340	4.201
Q2 2018	Dec-17 Jan-18 Feb-18	28.634	3.981
Q3 2018	Mar-18 Apr-18 May-18	29.456	3.916
Q4 2018	Jun-18 Jul-18 Aug-18	31.250	4.045
Q1 2019	Sep-18 Oct-18 Nov-18	35.198	4.159
Q2 2019	Dec-18 Jan-19 Feb-19	34.215	4.119

Applicable Period	Reference Period	Reference Period Quarterly MRP (MRP 4 Month Lag) RM per MMBtu	Reference Period Ex. Rate (Ex. Rate 4 Month Lag) RM per USD
Q3 2019	Mar-19 Apr-19 May-19	30.709	4.120
Q4 2019	Jun-19 Jul-19 Aug-19	29.417	4.156
Q1 2020	Sep-19 Oct-19 Nov-19	30.195	4.175
Q2 2020	Dec-19 Jan-20 Feb-20	29.485	4.128
Q3 2020	Mar-20 Apr-20 May-20	28.125	4.327
Q4 2020	Jun-20 Jul-20 Aug-20	18.504	4.241
Q1 2021	Sep-20 Oct-20 Nov-20	16.720	4.136
Q2 2021	Dec-20 Jan-21 Feb-21	20.854	4.044
Q3 2021	Mar-21 Apr-21 May-21	23.743	4.118
Q4 2021	Jun-21 Jul-21 Aug-21	30.135	4.184
Q1 2022	Sep-21 Oct-21 Nov-21	33.970	4.169
Q2 2022	Dec-21 Jan-22 Feb-22	35.254	4.195
Q3 2022	Mar-22 Apr-22 May-22	40.174	4.283
Q4 2022	Jun-22 Jul-22 Aug-22	50.287	4.437
Q1 2023	Sep-22 Oct-22 Nov-22	58.038	4.621
Q2 2023	Dec-22 Jan-23 Feb-23	48.144	4.376

Updated as of April 2023

