

Erratum to: On the Dissolution Behavior of Sulfur in Ternary Silicate Slags

YOUN-BAE KANG and JOO HYUN PARK

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THERE is a typo in Table II. The last parameter (temperature dependent) in the Gibbs energy expression of Reaction [11] was wrong. The correct value is $-133.888T$ not $-133888T$, as shown below:

Also, information for the Reference 1 is to be revised as:

REFERENCE

1. G.-H. Park, Y.-B. Kang, and J.H. Park: *ISIJ Int.*, 2011, vol. 51 (9), pp. 1375–82.

Table II. Gibbs Free Energy for the Reaction [11] from Eriksson *et al.*^[18] (J/mol)*

$$\Delta G_{[11]} = -158218 + 19.456T - 37932 \left(\frac{2n_{\text{SiO}_2}}{n_{\text{CaO}} + 2n_{\text{SiO}_2}} \right) - 90148 \left(\frac{2n_{\text{SiO}_2}}{n_{\text{CaO}} + 2n_{\text{SiO}_2}} \right)^5 + (439893 - 133.888T) \left(\frac{2n_{\text{SiO}_2}}{n_{\text{CaO}} + 2n_{\text{SiO}_2}} \right)^7$$

* n_i stands for the number of moles of i .

YOUN-BAE KANG, Assistant Professor, is with the Graduate Institute of Ferrous Technology, Pohang University of Science and Technology, Pohang, Republic of Korea. Contact e-mail: ybkang@postech.ac.kr JOO HYUN PARK, Assistant Professor, is with the School of Materials Science and Engineering, University of Ulsan, Ulsan, Republic of Korea.

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