

Michael Moore
Manager - Approvals
Yancoal Australia Limited
Via Major Projects Portal

27/09/2024

Subject: Moolarben Coal Complex Stage 1 (MP05_0117) - Calculation of credits under Condition 35F

I refer to your letter dated 24 July 2024 outlining the proposed approach to determine the equivalent ecosystem credits required to meet Condition 35F of Schedule 3 of the consent for Moolarben Coal Complex Stage 1 (MP05_0117).

Condition 35F requires the retirement of ecosystem credits equivalent to the 3.25 hectare (ha) area of surface disturbance activities approved under Modification 15 located within Offset Area 2 including at least:

- a. 0.75 hectares of PCT 281 - *Rough-Barked Apple - red gum - Yellow Box woodland on alluvial clay to loam soils on valley flats in the northern NSW South Western Slopes Bioregion and Brigalow Belt South Bioregion*; and
- b. 2.5 hectares of PCT 479 - *Narrow-leaved Ironbark- Black Cypress Pine - stringybark +/- Grey Gum +/- Narrow-leaved Wattle shrubby open forest on sandstone hills in the southern Brigalow Belt South Bioregion and Sydney Basin Bioregion*.

The Department notes:

- consistent with the Modification Report for Modification 15, it is proposed to replace the existing offsets with equivalent land-based offsets in the 'Gilgal Property';
- the Biodiversity Stewardship Site Assessment Report for the Gilgal Property has recently been finalised and the excess credits available from property have been confirmed as outlined in the letter;
- A 'credits per ha' value has been calculated based on the ecosystem credits generated in the Gilgal Property for PCT 281 (5.24 credits per ha) and PCT 479 (7.30 credits per ha);
- The credits per ha value has been used to calculate the credits required to be retired for the 3.25 ha area as specified in Condition 35F including:
 - PCT 281: 4 ecosystem credits; and
 - PCT 479: 19 ecosystem credits.

The Department has carefully reviewed the letter and agrees with the approach to retiring ecosystem credits as required under Condition 35F of Schedule 3 of MP05_0117.

If you wish to discuss the matter further, please contact Jack Turner on 9995 5387.

Yours sincerely

A handwritten signature in black ink, appearing to be 'S O'D', written in a cursive style.

Stephen O'Donoghue
Director
Resource Assessments

As nominee of the Planning Secretary