



Australian Government

Department of Climate Change, Energy,  
the Environment and Water

## Notification of referral decision and designated proponent – controlled action

### Decision on assessment approach

#### Syngas and Power Generation, Stage 1 Commercial Development, NeuRizer Urea Project, SA (EPBC 2023/09538)

This decision is made under section 75 and section 87 of the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act).

#### Proposed action

<b>designated proponent</b>	Leigh Creek Operations Pty Ltd; ACN: 146 966 305
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<b>proposed action</b>	<p>To undertake in-situ gasification (ISG) of underground coal resources and construct and operate a small-scale (&lt; 5 MW) power generation plant, including supporting infrastructure within the Petroleum Production License (PPL) 269 area at the former Leigh Creek coal mine, 550 km north of Adelaide, South Australia (see EPBC Act referral 2023/09538).</p> <p>The proposed action is the first stage of a commercial ISG project associated with the NeuRizer Urea Project.</p>
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#### Referral decision: controlled action

<b>status of proposed action</b>	The proposed action is a controlled action. The project will require assessment and approval under the EPBC Act before it can proceed.
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<b>relevant controlling provisions</b>	<ul style="list-style-type: none"> <li>Listed threatened species and communities (sections 18 &amp; 18A)</li> <li>Listed migratory species (sections 20 and 20A)</li> </ul>
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#### Assessment approach decision

<b>assessment approach</b>	The project will be assessed by environmental impact statement.
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#### Person authorised to make decision

<b>name and position</b>	Kylie Calhoun Branch Head, Environmental Assessments West
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<b>signature</b>	
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<b>date of decision</b>	16 November 2023
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