

Børdalen

# Strategic Grid-Connected AI Infrastructure

Børdalen is a strategically located AI and HPC data centre campus adjacent to a major 420kV grid node in western Norway. Designed for hyperscale deployment, the site delivers renewable **hydro-powered** infrastructure with strong connectivity and expansion potential

	<p>Site adjacent to major National Grid primary node (420kV)</p>		<p><b>24 Months</b> Full construction modular build</p>		<p><b>0 Chillers</b> Replaced by Fjord water cooling system</p>
	<p><b>100MW</b> Available Q1 2031</p>		<p><b>0 Generators</b> Replaced by Kitebrook partial GBUS (WIP)</p>		<p><b>Blackwell and Rubin-ready</b> Data halls test fit design based on 80/40 DLC/AC. 21.62kW/m<sup>2</sup></p>
	<p><b>3</b> Diverse fiber routes</p>		<p>Direct access to local <b>hydroelectric</b> generation</p>		
	<p><b>&lt;1.1 PUE</b> Ultra low PUE</p>		<p><b>&gt;60,000 m<sup>2</sup></b></p>		

