APPENDIX 10.3: LANDSCAPE EFFECTS TABLE (LET)

Landscape Receptor and Reference	**Judged Sensitivity of Landscape**		**Judged Magnitude of Landscape Effect**		**Description/ Notes**	**Overall Effect at Construction Phase**	**Overall Effect Upon Completion**	**Overall Residual Effect at 15 Years Post Completion**	**Is the Overall Effect Significant?**
	Susceptibility to Change **High** **Medium** **Low**	**Landscape Value** **High** **Medium** **Low**	**Scale or Size of the Degree of Change (including degree of contrast/ integration) at Stages of Project** **High** **Medium** **Low** **Negligible** **None**	**Where applicable, are the Effects Reversible?** **Yes** **No** **N/A**		**Major** **Moderate** **Minor** **Negligible** **None** **Adverse** **Beneficial**	**Major** **Moderate** **Minor** **Negligible** **None** **Adverse** **Beneficial**	**Major** **Moderate** **Minor** **Negligible** **None** **Adverse** **Beneficial**	**Yes** **No**
National Landscape Character									
Natural England, National Character Area (NCA) 69: *Trent Valley Washlands'*	Varies across this large NCA. Mainly Medium	Varies across this large NCA. Mainly Medium	Construction: Negligible Completion: Negligible Year 15: Negligible	No	In the context of the national scale landscape character assessment study covering extensive landscape tracts as defined by the National Character Areas (NCA`s), the completed and operational development will have no discernible effects at this very large geographic scale.	Negligible	Negligible	Negligible	No
Landscape Character Assessment (LCA): County/District									
Derbyshire Landscape Character Assessment *Trent Valley Washlands Character Area* '*Lowland Village Farmlands LCT'*	Varies across this LCA and LCT. Mainly Medium	Varies across this LCA and LCT. Mainly Medium	Construction: Low/Negligible Completion: Low/ Negligible Year 15: Low/ Negligible	No	At a county level, the site falls within the 'Trent Valley Washlands' Character Area and 'Lowland Village Farmlands' Landscape Type of the Derbyshire Landscape Character Assessment. At this scale of assessment the effects will be relatively greater, yet will still occur over a small localised part of a more extensive landscape character area. At this scale, the wider and indirect operational effects of the Proposed Development will generally dissipate with distance from the Site. The existing presence of urban and other active infrastructure and influences (eg A50 and junction, A38, Willington Power Station) within this broader landscape will also moderate to some degree the resulting landscape effect of the Proposed Development, at this scale.	Minor Adverse	Minor Adverse/ Negligible	Minor Adverse/ Negligible	No

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Landscape Receptor and Reference	Judged Sensitivity of Landscape		Judged Magnitude of Landscape Effect		Description/ Notes	Overall Effect at Construction Phase	Overall Effect Upon Completion	Overall Residual Effect at 15 Years Post Completion	Is the Overall Effect Significant?
	Susceptibility to Change High Medium Low	Landscape Value High Medium Low	Scale or Size of the Degree of Change (including degree of contrast/ integration) at Stages of Project High Medium Low Negligible None	Where applicable, are the Effects Reversible? Yes No N/A		Major Moderate Minor Negligible None Adverse Beneficial	Major Moderate Minor Negligible None Adverse Beneficial	Major Moderate Minor Negligible None Adverse Beneficial	Yes No
Landscape Character: Site and Immediate Context									
Site and Immediate Context	Low/ Medium	Low/ Medium	Construction: High Completion: Medium/ High Year 15: Medium	No	The proposed development will change the character of the site from one dominated by pasture farmland including agricultural buildings to one dominated by employment units, and associated infrastructure set within a significant new landscape and planted setting. The loss of the existing farmland would be permanent and irreversible. The new landscape will however include a notable landscape and green infrastructure component, which will become increasingly apparent and visible as it matures. This will extend to approximately 25% of the total site and will include broad landscape corridors (including bunding and woodland planting) along its eastern and southern sides. The magnitude of the landscape change arising at this localised scale will be Medium/ High, yet it will not all be adverse. The conservation of existing hedgerows and trees coupled with the new planting and habitat proposals will extend across the major part of the site`s outer landscape and include a significant number of new native trees , shrubs and other plants that will draw upon the planting guidelines contained within the published landscape character and biodiversity studies. These landscape proposals will be valuable and beneficial in local landscape terms.	Moderate/ Major Adverse	Moderate Adverse	Minor/ Moderate Adverse	Yes (Construction stage only)