

Table 1a. Study Area Evaluations and Significance of Impact; Comparisons between National Character Typology (Countryside Agency National Character Map for England and Wales) and Benson's Typology (GO-NE Landscape Appraisal for Onshore Wind Development).

Notes: These evaluations demonstrate the additional impact of Wandylaw onto the Middlemoor consented site ie without Wandylaw impact would be a level of significance less. The landscape evaluations and sensitivity to change are not part of the National Character Area typology. These have been added as part of the LVA. Magnitude of Effect is not part of Benson's typology. This has been added by DDW.

NATIONAL LANDSCAPE CHARACTER TYPOLOGY (Used in ES Landscape Character Assessment and based on Vol 1, P.109, Table 8.3 and Vol 3, Fig 8.2)				BENSON'S TYPOLOGY (Landscape Appraisal for Onshore Wind Development CD/ BBC##, P.17 and Fig 3, P18, See also Map 2)						
Joint Character Areas	Landscape Quality/Value (ES assessment)	Sensitivity to Change (ES assessment)	Cumulative Magnitude of Effect (ES assessment)	Significance	Landscape Character Types	Physical Value	Perceptual Value	Combined Sensitivity	Cumulative Magnitude of Effect (assessed by DDW)	Significance Of Impact
Northumberland Sandstone Hills	Med - High	Medium	High upto 3-4kms falling thereafter	Major within 3 kms of site declining to negligible beyond 10km	Outcrop Hills and Escarpment	Medium - High	Medium – High (Trans zone High)	Med-high (Trans zone High)	High within LCT upto 6kms	Maj-Severe within LCT transition, / Maj outside
					Foothill Farming and Estates	Medium - High	Medium – High (Trans zone High)	Med-high (Trans zone High)	High upto 6 kms Med-High upto 10kms	Maj-Severe within LCT transition / Maj outwith, upto 5kms
					Farmed Coastal Plain	Medium	High	Med-high	High upto eastern limits and 6-7kms north	Major within eastern limits and 6-7kms north
North Northumberland Coastal Plain	High	Medium - High	Medium upto within ap 5-6kms of site	Maj/Mod falling to minor etc with inc distance	Open Rolling Farmland	Low - Medium	Medium	Med	Med-high upto limits of LCT 5-6kms	Mod-Maj upto eastern limits of LCT, but not south of Middlemoor
					Soft Coastline	High	High	High	High upto 10kms	Maj to Maj-severe upto limits eastern limits of LCT
					Hard Coastline	High	Med-High	High	High upto 10kms Med-High upto 14kms	Maj upto eastern limits of LCT
Cheviot Fringe	Med - Low	Medium	Low-neg	Minor-neg	Broad Floodplain Valley	Low-Medium	Low-Medium	Low-med	Nil	Nil
					Foothill Farming and Estates	Medium - High	Medium - High	Med-high	Med-Low	Moderate
Cheviots	High	High	Not considered in ES	Not considered in ES	Rounded Hills	Medium - High	High	High	Medium upto 15 kms, Med-Low upto 20 kms, low upto 25kms	Moderate-Major upto 15kms, Moderate upto 20kms

Table 1b. Site and Locality (Surrounds) Area Evaluations and Significance of Impact; Comparisons between National Character Typology (Countryside Agency National Character Map for England and Wales) and Benson's Typology (GO-NE Landscape Appraisal for Onshore Wind Development).

Notes: These evaluations demonstrate the additional impact of Wandylaw onto the Middlesmoor consented site ie without Wandylaw impact would be a level of significance less. The landscape evaluations and sensitivity to change are not part of the National Character Area typology. These have been added as part of the LVIA. Magnitude of Effect is not part of Benson's typology. This has been added by DDW

AREASURROUNDING	APPEAL SITE	LVIA EVALUATIONS					DDW / BBC EVALUATIONS				
		National Character Areas	Landscape Value	Sensitivity to Change	Magnitude of Effect	Significance of Impact	Benson Study Landscape Character Types	Physical Value	Perceptual Value	Combined Sensitivity	Magnitude of Effect
Northumberland Sandstone Hills and North Northumberland Coastal Plain	Northumberland Sandstone Hills	Medium	Not done	High fading to low then negligible with distance	Not done	Outcrop Hills and Escarpment / Foothill Farming and Estates Transition AND FFE	Medium - High	High	High	High	Severe
		Not done	Medium		Not done	Outcrop Hills and Escarpment / Foothill Farming and Estates Transition AND FFE	Medium	High	High	High	Major-Severe

Table 2. Comparative conclusions as to Significance of Impact of the Development on Designated Landscapes (including impact with Middlemoor)

Notes: Designated sites are: Northumberland Coast AONB, Northumberland Heritage Coast, Northumberland National Park, Kyloe Hills and Glendale Area of High Landscape Value, Alnwick and Morpeth Districts AHLV. Benson's 'med-high' sensitivities for Farmed Coastal Plain have been increased to 'high' due to location in AONB

ENVIRONMENTAL STATEMENT (Assessments of value and sensitivity inferred from National Typology)					DDW BASED ON BENSON (Landscape value = Benson's physical score. Landscape sensitivity = perceptual score)									
Landscape Value	Landscape Sensitivity	Magnitude	Significance of Effect	Benson Study LCTs	Landscape Value	Landscape Sensitivity	Combined Sensitivity	Mag of Effect	Sig of Impact					
AONB	High	Medium-high	Negligible to Low	Moderate, falling to minor than negligible 'in the entirety of the AONB'	Northumberland Coast Landscape Character Areas:									
					<i>Holy Island to Budle Point (part B-C), Budle Point-Castle Point (C-E), Farne Islands (D)</i>									
					Farmed Coastal Plain	High	High	High	High (C-E) Low/Med (B-C)	Maj-Sev (C-E) Mod (B-C)				
					Hard Coastline	High	High	High	Med-High (D)	Major (D)				
					Soft Coastline	High	High	High	High (C-E) Med (B-C)	Maj-Sev (C-E) Mod-Maj (B-C)				
					Northumberland Coast Landscape Character Areas:									
					<i>Castle Point-Seaton Point (E-F), Seaton Point-Coquet Estuary (F-G)</i>									
					Farmed Coastal Plain	Med-High	Med-High	Med-High	Low	Low				
					Hard Coastline	High	High	High	Low	Low				
					Soft Coastline	High	High	High	Low	Low				
HERITAGE COAST	As above	As above	As above	As above	As above	As above	As above	As above	As above					
NATIONAL PARK	High-medium	Med-Low	Locally low tending to negligible	Rounded Hills	Med-high	High	High	Med upto 15 kms, Med-Low upto 20 kms, low upto 25kms	Mod-Major upto 15kms, Moderate upto 20kms, Low to 25					
Kyloe Hills and Glendale AHLV / Alnwick AHLV	Med-high	Medium	High within 3km radius of site. Negligible beyond 10km	Major within approx 3km radius of site declining to Negligible beyond 10km	Foothill and Farming	Med-high	Med-high to High (sea)	Med-high to High (sea)	High upto 5kms	Maj to Maj-Sev				
					Outcrop Hills and Escarpment	Med-high	Med-high to High (sea)	Med-high to High (sea)	High upto 6kms	Maj to Maj-Sev				
					Broad Floodplain	Low-medium	Low-medium	Low-medium	Negligible	Negligible				
					Valley	Low-medium	Low-medium	Low-medium	Negligible	Negligible				