



Annex J Trip Generation Calculations

Volume 3, Appendix 27.1: Transport Assessment

Outer Dowsing Offshore Wind Environmental Statement

SLR Project No.: 410.V05356.00013

14 June 2024

Revision: 2

Revision Record

Revision	Date	Reason for Change	Change Made
2	14 June 2024	To address Section 51 Comments	Page sizes updated to improve data presentation



1

		AC-02/AC-03	AC04/AC-05	AC-06/AC-07	AC-08/AC-09 AC-10/AC	11 AC-12/AC-13 AC-14	AC-15	AC-16/AC-17	AC-18/AC-19	AC-20/AC-21	AC-22/AC-23 A	C-24 AC25/AC26 AC-27/AC-2	B AC-29	AC-30/AC-31 AC-32/AC-33	AC-34/AC-35	AC-36/AC-37 AC-38	AC-39/AC-40/AC-41	AC-42/AC-43	AC-44/AC-45/AC-46	AC-47	AC-48	AC-49/AC-50
	Section																					Total
		A52 west of Hogsthorpe	Listoft Lane Slo	oothby High Lane	South Ings Lane Marsh La	e A158 Low Roa	A52 (East of Croft)	Church Lane	B1195 Wainfleet Road	Brewster Lane	Collision Gate Mill	l Lane Scald Gate Fen Bank	Howgarth Lane	Common Road Ings Road	A52	Cut End Road Pinfold Lane	TCC / Wyberton Roads	Marsh Road	Pullover Lane / Wash Road	Surfleet Bank (A17)	Surfleet Bank (A16)	Marsh Road
	1	24																				24
	2 3	4	4	4	4 10	7																24
	4				2	12																9 12 37 27 19 23 27 24 24
	5					3	4	4	17	3	3	3										37
Boston	6 7											13 13	0	9								27
	8												9	9 19 19								37
	9													12	12							23
	10														17	5 5	40	40				27
	11 12													+		+	12	12 12	12			24
	13 / Grid Connection																		**	8		8 16
	Substation																				92	8 16 92 8 394
	Total	27	4	4	4 12	19 3	4	4	17	3	3	3 13 13	9	28 30	29	5 5	12	24	12	8	92	8 394
Link Reference	Link											Distribution										Total
1	B1449 Thurlby Lane	9																				9
3	B1449 Long Lane A1104	9																				9
4	A52 between Hogsthorpe and Marsh Lane	9													1			1				3
5	A52 between Marsh Lane and Skegness																					
6 7	Listoft Lane		1	1			+			1					+							1 2
8	Sloothby High Lane S Ings Lane		1 1	1	1					+					+	+ + + + + + + + + + + + + + + + + + + +		+				4
9	Marsh Lane between ECC and A52																					
10	Marsh Lane between ECC and A1158		1	1	1 4										_	 		1				7
11 12	A158 east of ECC A158 west of ECC		1	1	1 4	6				+					+	+ + + + + + + + + + + + + + + + + + + +		+				14
13	A52 (north of Low Road)			-	-																	
14	A52 (south of Low Road)						1	1	6			4										16
15 16	A52 (Holland Lane) A52 (Wrangle)						1	1	6	+		4	3	9 10	9							20 48 48 48 48 52
17	A52 (Butterwick)						1	1	6			4	3	9 10	9							48
18	A52 Wainfleet Road (Haltoft End)						1	1	6			4	3	9 10	9							48
19 20	A52 Wainfleet Road (Haltoft End) Church Lane						1	1	6			4	3	9 10	9	2 2						52 1
21	Gunby Lane							1														•
22	B1195																					
23 24	B1195 Boston Road (Wainfleet)								6	1												8
25	Brewster Lane																					2 2
26	Collision Gate																					
27 28	Scald Gate											4 4										9
29	Hoblling Lane Fen Bank											4 4										9
30	Mill Lane																					
31 32	Howgarth Lane												3									3 3
33	Low Road Common Road												3	9								9
34	Common Road (near A52)													9								9
35	Ings Road													10								10
36 37	West End Road Cut End Road		 											10		2						9 9 10 10 2
38	Pinfold Lane															2						2 4
39 40	Millfield Lane East / Low Road / Streetway / Wyberton Roads														+		4	8				4
40 41	Station Road / Skeldyke Road / Nidd's Lane / Marsh Road Wash Road / Craven's Lane		+ + + + + + + + + + + + + + + + + + + +							+					+	+ + + + + + + + + + + + + + + + + + + +		8	4			8 4
42	A16 south of Boston (ECC Route Section 11)																4	8	4	3	30	30 79
43	A16 ECC Route Section 12		 				_			1					_			8	4	3	30	30 75
44 45	A17 south of River Welland A17 north of River Welland		+ + -				+							+	+	+ + +			4	3		7
46	A17 between A16 and A1121																		•			-
47	A17 west of A1121		 				_			1					_	 						
48 49	A16 south of A17 A1121 between Boston and A17		+				+								+	+		+			30	30
50	A16 between A52 (Boston) and A155	9	1	1	1 4	6						4 4										32
51	A16 between A155 and A158	9	1	1	1 4	6	_			1					_			1				23
52 53	A16 between A158 and A1028 A16 north of A1028 / A1104		+ + -	+						+					+	+					+	
54	A1028 between A158 and A16																					
55	A158 between A1028 and A16		1	1	1 4	6																14
56 57	A158 west of A16 A1104 north of B1149		+ + -							+					+	+ + -		+ -			+	
58	A1104 Horth of B1149 A16 Boston	9	1	1	1 4	6	1	1	6			4 4	3	9 10	9	2 2	4	8	4	3	30	30 158
59	A52 Boston	4			2	3			3			2 2	2	5 5	5		2	4	2	1	16	16 81
60 61	Lincoln Road Skegness		+			 				+					+	+ + +		+			+	
62	Low Road Marsh Road		 			 				1					+	+		1				
		1	<u> </u>	l.	1	<u> </u>		1	1	1	I	<u> </u>		ı	-1	<u> </u>	L.	1		1	1	

		AC-02/AC-03	AC04/AC-05	AC-06/AC-07	AC-08/AC-09	AC-10/AC-11	AC-12/AC-13	AC-14	AC-15 AC-16/AC-17	AC-18/AC-19	AC-20/AC-21	AC-22/AC-23	AC-24 AC25	AC26 AC-27/AC-28	AC-29	AC-30/AC-31	AC-32/AC-33	AC-34/AC-35	AC-36/AC-37 AC-38	AC-39/AC-40/AC-41	AC-42/AC-43	AC-44/AC-45/AC-46	AC-47	AC-48	AC-49/AC-50
	Section																								Marsh Road
		A52 west of Hogsthorpe	Listoft Lane	Sloothby High Lane	South ings Lane	Marsh Lane	A158	Low Road	A52 (East of Croft) Church Lane	B1195 Wainfleet Road	u Brewster Lane	Collision Gate	Mill Lane Scale	Gale Fen Bank	Howgarth Lane	Common Road	ings Road	A52	Cut End Road Pinfold Lane	TCC / Wyberton Roads	Marsh Road	Pullover Lane / Wash Road	Surfleet Bank S (A17)	(A16)	Marsii Koad
	1 2	24	А	Δ	4	10																			
	3	7		1 7	7	2	7																		
	5						12	3	4 4	17	3	3	3												
Spalding	6								·					3 13											
	7 8														9	9	19								
	9															10	12	12							
	10																	17	5 5	12	12				
	12																				12	12			
	13 / Grid Connection Substation																						8	92	8
	Total	27	4	4	4	12	19	3	4 4	17	3	3	3	3 13	9	28	30	29	5 5	12	24	12	8	92	8
Link Reference	Link													Distribution											
1	B1449 Thurlby Lane	1												Dietribution											
2	B1449 Long Lane A1104	1 1																							
4	A52 between Hogsthorpe and Marsh Lane	-																							
5 6 ———	A52 between Marsh Lane and Skegness Listoft Lane			1													-								
7	Sloothby High Lane																								
8	S Ings Lane Marsh Lane between ECC and A52																-								
10	Marsh Lane between ECC and A1158																								
11	A158 east of ECC A158 west of ECC																								
13	A52 (north of Low Road)																								
14	A52 (south of Low Road)																								
16	A52 (Holland Lane) A52 (Wrangle)															1	1	1							
17	A52 (Butterwick)															1	1	1							
18 19	A52 Wainfleet Road (Haltoft End) A52 Wainfleet Road (Haltoft End)			<u>+</u>												1 1	1 1	1 1							
20	Church Lane																								
21 22	Gunby Lane B1195			+																					
23	B1195																								
24 25	Boston Road (Wainfleet) Brewster Lane			+ +						+							-								
26	Collision Gate																								
27	Scald Gate Hoblling Lane			+													-								
29	Fen Bank																								
30	Mill Lane Howgarth Lane			+						-															
32	Howgarth Lane Low Road																								
33	Common Road (near A52)															1									
35	Common Road (near A52) Ings Road															1	1								
36	West End Road Cut End Road																1								
37 38	Cut End Road Pinfold Lane			+						+							+								
39	Millfield Lane East / Low Road / Streetway / Wyberton Roads																								
41	Station Road / Skeldyke Road / Nidd's Lane / Marsh Road Wash Road / Craven's Lane			+																	1				
42	A16 south of Boston (ECC Route Section 11)																				1				
43 44	A16 ECC Route Section 12 A17 south of River Welland																				1				
45	A17 north of River Welland																								
46 47	A17 between A16 and A1121 A17 west of A1121			+							-	1					 								
48	A16 south of A17	1														1	1	1			1			4	
49	A1121 between Boston and A17 A16 between A52 (Boston) and A155	1		<u> </u>																					
51	A16 between A155 and A158	1																							
52	A16 between A158 and A1028																								
53 54	A16 north of A1028 / A1104 A1028 between A158 and A16																								
55	A158 between A1028 and A16																								
56 57	A158 west of A16 A1104 north of B1149																								
58	A16 Boston	1									1					1	1	1							
59 60	A52 Boston Lincoln Road Skegness			+													-								
61	Low Road																								
62	Marsh Road					T																	<u> </u>		

		VC-03/VC-03	AC04/AC-05 A	\C-06/\C-07 \ \ \	۸C-08/۸C-09	AC-10/AC-11	AC-12/AC-13	AC-14	AC-15	AC-16/AC-17 AC-	18/AC-19 AC-20	0/AC-21 AC-22/AC	-23 AC-24	AC25/AC26	۸C-27/۸C-28	AC-29	VC-30/VC-31	۸C-32/۸C-33	۸۲-34/۸۲-35	۸C-36/۸C-37	VC-38	\C-39/\C-40/\C-4	VC-42/VC-43	\C-44/\C-45/\C-4	AC-47	AC-48	AC-49/AC-50	
	Section																											Total
		A52 west of Hogsthorpe	Listoft Lane	Lane	outh Ings Lane	Marsh Lane	A158	Low Road	Croft)	Church Lane B119	Road Brews	ter Lane Collision	Sate Mill Lane	Scald Gate	Fen Bank	Howgarth Lane	Common Road	Ings Road	A52	Cut End Road	Pinfold Lane	Roads	Marsh Road	Wash Road	(A17)	(A16)	Marsh Road	
	1	24																										24
	3	4	4	4	4	2	7																					9
	4						12																					12
Kings Lynn	<u> </u>							3	4	4	17	3 3	3	13	13													37 27
Kiligs Lyllii	7													13	15	9	9											19
	8																19	19 12	12									37
	10																	12	17	5	5							23
	11																					12	12					24
	12 13 / Grid Connection																						12	12	8		8	24 16
	Substation																								Ü	92		92
	Total	27	4	4	4	12	19	3	4	4	17	3 3	3	13	13	9	28	30	29	5	5	12	24	12	8	92	8	394
Link Reference	e Link													Distribution														Total
1	B1449 Thurlby Lane																											
3	B1449 Long Lane A1104	+																										
4	A52 between Hogsthorpe and Marsh Lane																											
5	A52 between Marsh Lane and Skegness																											
7	Listoft Lane Sloothby High Lane	+								+																		
8	S Ings Lane																											
	Marsh Lane between ECC and A52 Marsh Lane between ECC and A1158	+																										
	A158 east of ECC																											
12	A158 west of ECC																											
	A52 (north of Low Road) A52 (south of Low Road)																											
	A52 (Holland Lane)																											1
16 17	A52 (Wrangle) A52 (Butterwick)																											3
18	A52 Wainfleet Road (Haltoft End)																											3
19	A52 Wainfleet Road (Haltoft End)																											3
20 21	Church Lane Gunby Lane																											
22	B1195																											
23 24	B1195 Boston Road (Wainfleet)																											
25	Brewster Lane																											
26	Collision Gate																											
27	Scald Gate Hoblling Lane																											
29	Fen Bank																											
30 31	Mill Lane Howgarth Lane																											0
32	Low Road																											
33	Common Road																											
34 35	Common Road (near A52) Ings Road																											
36	West End Road																											
	Cut End Road Pinfold Lane	+																										
	Millfield Lane East / Low Road / Streetway / Wyberton Roads																											
40	Station Road / Skeldyke Road / Nidd's Lane / Marsh Road Wash Road / Craven's Lane																											
41 42	A16 south of Boston (ECC Route Section 11)	+																						+				
43	A16 ECC Route Section 12							_																	_			
44 45	A17 south of River Welland A17 north of River Welland	+																						-		2		8
46	A17 between A16 and A1121																									2		3
47	A17 west of A1121																											
48 49	A16 south of A17 A1121 between Boston and A17	+								+																2		2
50	A16 between A52 (Boston) and A155																											2
51 52	A16 between A155 and A158 A16 between A158 and A1028	+																	1									2
53	A16 north of A1028 / A1104																											
54	A1028 between A158 and A16																											
55 56	A158 between A1028 and A16 A158 west of A16	+																	1									
57	A1104 north of B1149																											
58 59	A16 Boston A52 Boston	+																										5
60	Lincoln Road Skegness																											
61	Low Road																											
62	Marsh Road																											

	AC-02/AC	-03 AC04/AC-0	05 AC-06/AC-07	AC-08/AC-09	AC-10/AC-11	AC-12/AC-13	AC-14	C-15 AC-16/AC	-17 AC-18/AC-19	9 AC-20/AC-21	AC-22/AC-23	AC-24	AC25/AC26	AC-27/AC-28	AC-29	AC-30/AC-31 A	C-32/AC-33	AC-34/AC-35	AC-36/AC-37	AC-38	AC-39/AC-40/AC-4	1 AC-42/AC-43	AC-44/AC-45/AC-46	AC-47	AC-48	AC-49/AC-50	
	Section A52 west Hogsthor	of Listoft Lan	Sloothby High	South Ings Lane	Marsh Lane	A158	Low Road A52 (E	st of Croft) Church La	B1195 Wainfle	eet Brewster Lane	Collision Gate	Mill Lane	Scald Gate	Fen Bank	Howgarth Lane (Common Road	Ings Road	A52	Cut End Road	Pinfold Lane	TCC / Wyberton	Marsh Road	Pullover Lane / Wash Road	Surfleet Bank	Surfleet Bank	Marsh Road	Total
	Hogsthor	pe	Lane	0 - 11111111111111111111111111111111111				,	Road												Roads		Wash Road	(A17)	(A16)		0.4
	2 24 2 4	4	4	4	10																						24
	3				2	7																					9
	5					12	3	4 4	17	3	3	3															37
Wisbech	6 7												13	13	9	9											27 19
	8														Ü	19	19										37
	9 10																12	12 17	5	5							23
	11																				12	12	40				24
	12 13 / Grid Connection																					12	12	8		8	24 16
	Substation 27	4	4	4	12	19	2	4	17	2	2	2	12	13	0	28	20	20	E		12	24	12	0	92	0	92 394
		4	4	4	12	19	3	4 4	17	3	3	3	13	13	9	20	30	29	3	3	12	24	12	0	92	0	
Link Reference	Link B1449 Thurlby Lane												Distribution														Total
	31449 Long Lane																										
3 4	A1104 A52 between Hogsthorpe and Marsh Lane																										
5	A52 between Marsh Lane and Skegness																										
	Listoft Lane Sloothby High Lane																										
	Sings Lane Marsh Lane between ECC and A52																										
	Marsh Lane between ECC and A52 Marsh Lane between ECC and A1158														 												
	A158 east of ECC																										
	A158 west of ECC A52 (north of Low Road)																										
	A52 (south of Low Road)																										
	A52 (Holland Lane)																										1 2
	A52 (Wrangle) A52 (Butterwick)																										3
18 19	A52 Wainfleet Road (Haltoft End) A52 Wainfleet Road (Haltoft End)																										3
	Church Lane																										3
21	Gunby Lane																										
23	31195																										
	Boston Road (Wainfleet)																										
	Brewster Lane Collision Gate																										
	Scald Gate Hoblling Lane																										
	Fen Bank																										
	Mill Lane																										0
32	Howgarth Lane Low Road																										
33 34	Common Road Common Road (near A52)																										
35	ngs Road																										
	West End Road Cut End Road																										
38	Pinfold Lane																										
	Millfield Lane East / Low Road / Streetway / Wyberton Roads Station Road / Skeldyke Road / Nidd's Lane / Marsh Road																							,			
41	Wash Road / Craven's Lane																										
	A16 south of Boston (ECC Route Section 11) A16 ECC Route Section 12																										
	A17 south of River Welland																								2		8
45 46	A17 north of River Welland A17 between A16 and A1121																								2		8
	A17 between A16 and A1121 A17 west of A1121																										
	A16 south of A17 A1121 between Boston and A17																								2		2
	A1121 between Boston and A17 A16 between A52 (Boston) and A155																										1
	A16 between A155 and A158																										1
	A16 between A158 and A1028 A16 north of A1028 / A1104																										
54 55	A1028 between A158 and A16																										
55 56	A158 between A1028 and A16 A158 west of A16																										
	A1104 north of B1149																										
58 59	A16 Boston A52 Boston														+												5
60	Lincoln Road Skegness																										
	Low Road Marsh Road																										
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		AC-02/AC-03		AC-06/AC-07	AC-08/AC-09	AC-10/AC-11	AC-12/AC-13		AC-15 AC-16/AC-1		AC-20/AC-21	AC-22/AC-23 AC-24				AC-30/AC-31	AC-32/AC-33	AC-34/AC-35	AC-36/AC-37	AC-38	AC-39/AC-40/AC-41	AC-42/AC-43	AC-44/AC-45/AC-46	AC-47		AC-49/AC-50
	Section	A52 west of Hogsthorpe	Listoft Lane	Sloothby High Lane	South Ings Lane	Marsh Lane	A158	Low Road A	52 (East of Church Land	B1195 Wainfleet Roa	d Brewster Lane	Collision Gate Mill Lane	Scald Gate	Fen Bank	Howgarth Lane	Common Road	Ings Road	A52	Cut End Road	Pinfold Lane	TCC / Wyberton Roads	Marsh Road	Pullover Lane / Wash Road	Surfleet Bank (A17)	Surfleet Bank	Marsh Road Total
									Croft)															(A17)	(A16)	
	2	24	4	4	4	10																		+		24
	3				·	2	7																			9
	4						12			47																12
Peterborough	6							3	4 4	17	3	3 3	13	13												37 27 19
i eterborougii	7												10	15	9	9										19
	8															19	19									37 23
	9													+			12	12 17	5	5				+		23
	11																				12	12				27
	12																					12	12			8 24
	13 / Grid Connection Substation																							8	92	8 16 92
	Total	27	4	4	4	12	19	3	4 4	17	3	3 3	13	13	9	28	30	29	5	5	12	24	12	8	92	8 394
11.10.6													5:													
Link Reference	B1449 Thurlby Lane	2	1										Dis	stribution												lotal 2
2	B1449 Long Lane	2																								2
3	A1104	2																								2
4	A52 between Hogsthorpe and Marsh Lane A52 between Marsh Lane and Skegness			+	+						+			+						+ +			+			
6	Listoft Lane										<u> </u>															
7	Sloothby High Lane					_																				
8	S Ings Lane Marsh Lane between ECC and A52			+	+						+			+			 			+						
	Marsh Lane between ECC and A1158			1	 	1					1			+						+ +						2
11	A158 east of ECC																									
12	A158 west of ECC					1	2																	-		4
14	A52 (north of Low Road) A52 (south of Low Road)									2																3
15	A52 (Holland Lane)									2			1													5
16	A52 (Wrangle)									2			1	1		3	3	3								14
18	A52 (Butterwick) A52 Wainfleet Road (Haltoft End)									2			1	1		3	3	3								14
19	A52 Wainfleet Road (Haltoft End)									2			1	1		3	3	3								15
20	Church Lane																									
21 22	Gunby Lane B1195													+										+ +		
23	B1195									2																2
24	Boston Road (Wainfleet)									2																2
26	Brewster Lane Collision Gate									2																
27	Scald Gate																									
28	Hoblling Lane Fen Bank																									
30	Mill Lane																									0
31	Howgarth Lane																									
32	Low Road																									
33	Common Road Common Road (near A52)													+		3								+ +		3
35	Ings Road																3									3
36	West End Road																3									3
38	Cut End Road Pinfold Lane			+	+						+			+ +			+									
39	Millfield Lane East / Low Road / Streetway / Wyberton Roads																				1					1
40	Station Road / Skeldyke Road / Nidd's Lane / Marsh Road Wash Road / Craven's Lane													+								2	1			2
42	Wash Road / Craven's Lane A16 south of Boston (ECC Route Section 11)			+	+				+	2	+		1	1		3	3	3			1	2	1			19
43	A16 ECC Route Section 12									2			1	1		3	3	3			1	2				19
44 45	A17 south of River Welland A17 north of River Welland													+									1			
45 46	A17 north of River Welland A17 between A16 and A1121				+						+			+			+						1	+		2
47	A17 west of A1121																									
48	A16 south of A17 A1121 between Boston and A17	2				1	2			2			1	1		3	3	3			1	2	1		8	35
49 50	A1121 between Boston and A17 A16 between A52 (Boston) and A155	2		+	+	1	2				+			+ +			+									6
51	A16 between A155 and A158	2				1	2																			6
52 53	A16 between A158 and A1028													 											T	\Box
53 54	A16 north of A1028 / A1104 A1028 between A158 and A16				+									+												
0-1	A158 between A1028 and A16					1	2																			4
56	A158 west of A16																									
	A1104 north of B1149 A16 Boston	2				1	2			2	+		1	1		3	3	3					+			21
59	A52 Boston																									
60	Lincoln Road Skegness																									
61 62	Low Road Marsh Road			+	+					2	+			+												3
62	Ingrid in noan				1							<u> </u>					<u> </u>			1		<u> </u>				

		40.00(40.00	4004/40.05	40.00/40.07	40.00/40.00	10 10/10 11	10 10/10 10	10.11	10.45	10 10/10 17	10.10/10.10	10.00/10.01	40.00/40.00	40.04	1005/1000	AO 07/AO 00	40.00	40.00/40.04	40.00/40.00	40.04/40.05	40.00/40.07	40.00	10.00(10.40(10.41	AO 40/AO 40	20 44/20 45/20 46	AO 47	40.40	40.40/40.50	
	Section	AC-02/AC-03				AC-10/AC-11															AC-36/AC-37				AC-44/AC-45/AC-46		AC-48	AC-49/AC-50	Total
		A52 west of Hogsthorpe	Listoft Lane	Lane	South Ings Lane	Marsh Lane	A158	Low Road	A52 (East of Croft)	Church Lane	B1195 Wainfleet Road	Brewster Lane	Collision Gate	Mill Lane	Scald Gate	Fen Bank	Howgarth Lane	Common Road	Ings Road	A52	Cut End Road	Pinfold Lane	TCC / Wyberton Roads	Marsh Road	Pullover Lane / Wash Road	(A17)	(A16)	Marsh Road	
	1	24																											24
	3	4	4	4	4	10	7																		+				9
	4						12																						12
Sleaford	5 6							3	4	4	17	3	3	3	13	13													37 27
Stearord	7														10	10	9	9											19
	8 9																	19	19 12	12									37 23
	10																		12	17	5	5							27
	11																	1					12	12 12	12				24
	13 / Grid Connection																							12	12	8		8	16
	Substation Total	27	4	4	4	12	19	2	4	4	17	2	3	3	13	13	9	28	30	29		E	12	24	12	8	92 92	0	92 394
		21	7	7	4	12	19	3	-	4	17	, , , , , , , , , , , , , , , , , , ,	J	3		10		20	30	23	J	<u> </u>	12	24	12	0	32	0	
Link Reference	Link B1449 Thurlby Lane														Distribution														Total
2	B1449 Long Lane																												
3	A1104 A52 between Hogsthorpe and Marsh Lane																												
5	A52 between Marsh Lane and Skegness																												
6	Listoft Lane																												
8	Sloothby High Lane S Ings Lane																	+											
	Marsh Lane between ECC and A52																												
10 11	Marsh Lane between ECC and A1158 A158 east of ECC																												,
12	A158 west of ECC																												
13 14	A52 (north of Low Road) A52 (south of Low Road)																												
15	A52 (Holland Lane)																												1
16	A52 (Wrangle)																												3
17	A52 (Butterwick) A52 Wainfleet Road (Haltoft End)																												3
19	A52 Wainfleet Road (Haltoft End)																												3
20 21	Church Lane Gunby Lane											1													+				,———
22	B1195																												
23 24	B1195 Boston Road (Wainfleet)																												
25	Brewster Lane																												
26	Collision Gate																												
28	Scald Gate Hoblling Lane																												,——
29	Fen Bank																												
30 31	Mill Lane Howgarth Lane																												0
32	Low Road																												
33 34	Common Road Common Road (near A52)																	+											
35	Ings Road																												
36 37	West End Road Cut End Road																	1											,]
38	Pinfold Lane																												
39	Millfield Lane East / Low Road / Streetway / Wyberton Roads Station Road / Skeldyke Road / Nidd's Lane / March Road																												
40 41	Station Road / Skeldyke Road / Nidd's Lane / Marsh Road Wash Road / Craven's Lane								+									+											
42	A16 south of Boston (ECC Route Section 11)																												
43 44	A16 ECC Route Section 12 A17 south of River Welland																	+											
45	A17 north of River Welland																										2		3
46 47	A17 between A16 and A1121 A17 west of A1121																										2		3
48	A16 south of A17																										2		2
49	A1121 between Boston and A17 A16 between A52 (Boston) and A155																	1											5
51	A16 between A155 and A158																												1
52	A16 between A158 and A1028																												
53 54	A16 north of A1028 / A1104 A1028 between A158 and A16																	+											
55	A158 between A1028 and A16																												
56 57	A158 west of A16 A1104 north of B1149																	+											<u> </u>
58	A16 Boston																												5
59 60	A52 Boston																												5
60	Lincoln Road Skegness Low Road								 			1						+											
62	Marsh Road																	1											-

		AC-02/AC-03	AC04/AC-05	AC-06/AC-07 AC-08/AC-09	AC-10/AC-11	AC-12/AC-13	AC-14	AC-15 AC-16/AC-17	AC-18/AC-19	AC-20/AC-21	AC-22/AC-23	AC-24 AC	C25/AC26 AC-2	7/AC-28	AC-29	AC-30/AC-31	AC-32/AC-33	AC-34/AC-35	AC-36/AC-37	AC-38	AC-39/AC-40/AC-41	AC-42/AC-43	AC-44/AC-45/AC	46 AC-47	AC-48 AC-49	9/AC-50
	Section	A52 west of Hogsthorpe		Sloothby High Lane South Ings Lane				(East of Church Lane										A52	Cut End Road		TCC / Wyberton Roads		Pullover Lane / Wash		Surfleet Bank (A16)	
	1	24																								24
	3	4	4	4 4	10	7																				9
	4					12																				12
	5						3	4 4	17	3	3	3		10												37
Newark	7												13	13	9	9										19
	8														,	19	19									37
	9																12	12	_	_						23
	10	+																17	5	5	12	12				27
	12																					12	12			24
	13 / Grid Connection																							8		8 16
	Substation Total	27	4	4 4	12	19	3	4 4	17	3	3	3	13	13	9	28	30	29	5	5	12	24	12	8	92 92	8 394
	10.00		-								J														<u> </u>	
Link Reference	Link P1440 Thursburk one												Distribution							<u> </u>		_				Total
2	B1449 Thurlby Lane B1449 Long Lane	+ +			+	+			+		+									+		1		 	+	
3	A1104																									
4	A52 between Hogsthorpe and Marsh Lane A52 between Marsh Lane and Skegness	+			+													1		+ +		1			+ +	
6	A52 between Marsh Lane and Skegness Listoft Lane	+																		+						
7	Sloothby High Lane																									
8	S Ings Lane Marsh Lane between ECC and A52	+			+													1		+		1			+ +	
	Marsh Lane between ECC and A1158	+																		+						
	A158 east of ECC																									
12 13	A158 west of ECC A52 (north of Low Road)																									
14	A52 (south of Low Road)																									
15	A52 (Holland Lane)																									
16 17	A52 (Wrangle) A52 (Butterwick)																									3
18	A52 Wainfleet Road (Haltoft End)																									3
19	A52 Wainfleet Road (Haltoft End)																									3
20	Church Lane Gunby Lane	+																								
22	B1195																									
23	B1195																									
	Boston Road (Wainfleet) Brewster Lane	+																								
26	Collision Gate																									
27	Scald Gate																									
29	Hoblling Lane Fen Bank																									
	Mill Lane																									0
31	Howgarth Lane Low Road																									
33	Common Road																									
34	Common Road (near A52)																									
35 36	Ings Road West End Road																									
37	Cut End Road																									
	Pinfold Lane Millfield Lane East / Low Road / Streetway / Wyberton Roads																			+ +						
	Millfield Lane East / Low Road / Streetway / Wyberton Roads Station Road / Skeldyke Road / Nidd's Lane / Marsh Road	+			+				+		 									+ +				 	+	
41	Wash Road / Craven's Lane																									
	A16 south of Boston (ECC Route Section 11) A16 ECC Route Section 12	+			 						 							1		+ +		-			 	
	A17 south of River Welland																	<u> </u>								
45	A17 north of River Welland																								2	3
46 47	A17 between A16 and A1121 A17 west of A1121	+			 						 									+					2	3 7
48	A16 south of A17																								2	2
	A1121 between Boston and A17																									4
50 51	A16 between A52 (Boston) and A155 A16 between A155 and A158	+																		+					1	1 1
	A16 between A158 and A1028																									
	A16 north of A1028 / A1104																									
	A1028 between A158 and A16 A158 between A1028 and A16	+																1		+				+	+	
56	A158 west of A16																									
	A1104 north of B1149																									
	A16 Boston A52 Boston	+																1		+				+	+	4
60	Lincoln Road Skegness																									
61	Low Road Marsh Road																									
62	Mai Sii Nuau								1		<u> </u>						<u> </u>	1	1				L			

	AC 02/AC	VC 03	AC04/AC-05 AC-06/AC-07 AC-08/AC-09	۸۵	10/AC 11 AC 1	12/AC 12	AC 14 AC 15	AC 16/AC 17	AC 19/AC 19	AC 20/AC 21	AC 22/AC 22	AC 24	\C25/\C26	AC 27/AC 28	AC 29	VC 20/AC 21	AC 22/AC 22	AC 24/AC 25	AC 26/AC 27	AC 20	AC 20/AC 40/AC 41	AC 42/AC 42	AC 44/A	2.45/00.46	AC 47	AC 49 AC	C 49/AC 50
	AC-02/AC Section A52 wes														AC-29 A					AC-38	AC-39/AC-40/AC-41	AC-42/AC-43					C-49/AC-50 Tota
	Section A52 wes Hogstho	orpe	Listoft Lane Sloothby High Lane South Ings Lane	e Ma	arsh Lane A	A158	Low Road A52 (East of Croft	t) Church Lane	B1195 Wainfleet Road	Brewster Lane	Collision Gate	Mill Lane	Scald Gate	Fen Bank	Howgarth Lane Co	ommon Road	Ings Road	A52	Cut End Road	Pinfold Lane	TCC / Wyberton Roads	Marsh Road	Pullover Lan	e / Wash Road	Surfleet Bank Sur (A17)	(A16)	larsh Road
	1 24																										24
	2 4		4 4 4		10	_																					24
	3 4				2	7																					9
	5						3 4	4	17	3	3	3															37
Horncastle	6												13	13													27
	7 8				+							+			9	9 19	19									+	19 37
	9																12	12									23
	10																	17	5	5							27
	11																				12	12 12		12			24
	13 / Grid Connection																					12			8		8 16
	Substation								17											_					_	92	92 8 394
	Total 27		4 4 4		12	19	3 4	4	17	3	3	3	13	13	9	28	30	29	5	5	12	24		12	8	92	8 392
Link Reference													Distribut	tion													Tota
1	B1449 Thurlby Lane																										
3	B1449 Long Lane A1104		+									+					+										
	A52 between Hogsthorpe and Marsh Lane																										
5	A52 between Marsh Lane and Skegness											 															
7	Listoft Lane Sloothby High Lane		+	+								+ +					+										
8	S Ings Lane																										
	Marsh Lane between ECC and A52											1															
10 11	Marsh Lane between ECC and A1158 A158 east of ECC			-	+			+				+ +					+										
12	A158 west of ECC																										2
13	A52 (north of Low Road)																										
14 15	A52 (south of Low Road) A52 (Holland Lane)																										
16	A52 (Wrangle)																										
17	A52 (Butterwick)																										
18	A52 Wainfleet Road (Haltoft End) A52 Wainfleet Road (Haltoft End)																										
20	Church Lane																										
21	Gunby Lane																										1
22	B1195 B1195																										1
24	Boston Road (Wainfleet)																										1
25	Brewster Lane																										
26 27	Collision Gate Scald Gate																										
28	Hoblling Lane																										
29	Fen Bank																										
30 31	Mill Lane Howgarth Lane																										
32	Low Road																										
33	Common Road																										
34	Common Road (near A52) Ings Road		+	+								+ +					+										
36	West End Road																										
37	Cut End Road																										
38 39	Pinfold Lane Millfield Lane East / Low Road / Streetway / Wyberton Roads																+										
	Station Road / Skeldyke Road / Nidd's Lane / Marsh Road																										
41	Wash Road / Craven's Lane																1		*								
42	A16 south of Boston (ECC Route Section 11) A16 ECC Route Section 12		 	+	+			+				+ +			 		+										
44	A17 south of River Welland																										
	A17 north of River Welland A17 between A16 and A1121																										
46 47	A17 between A16 and A1121 A17 west of A1121		 	+	+			+				+ +			 		+										
48	A16 south of A17																									1	1
49 50	A1121 between Boston and A17 A16 between A52 (Boston) and A155																									1	
	A16 between A52 (Boston) and A155 A16 between A155 and A158			+				+				+ +					+									1	3
	A16 between A158 and A1028																										1
53 54	A16 north of A1028 / A1104																1										
	A1028 between A158 and A16 A158 between A1028 and A16			+								+ +					+										
56	A158 west of A16																									1	6
57	A1104 north of B1149																1									1	
59	A16 Boston A52 Boston			+								+ +					+									1	2
	Lincoln Road Skegness																										
61	Low Road																										
62	Marsh Road						<u> </u>		<u> </u>	<u> </u>	1	1			<u> </u>		1					<u> </u>					

		AC 02/AC 02	AC04/AC 05	AC 02/AC 07 AC 09/AC 00	AC 10/AC 11	AC 10/AC 12 AC 14	4 0 45	AC 10/AC 17 AC 10/AC 10	AC 20/AC 21	AC 22/AC 22	AC 24 AC25/AC2C	AC 07/AC 00	AC 20 AC 20/AC 20	AC 22/AC 22	AC 24/AC 25	AC 26/AC 27	AC 20 AC 20/AC 40/AC 41	AC 40/AC 42	A/AC 45/AC 4C	AC 47 AC 48	0 40/40 50	
	Section			AC-06/AC-07 AC-08/AC-09											AC-34/AC-35	AC-36/AC-37				AC-47 AC-48 urfleet Bank Surfleet B		_ Total
	233.131	A52 west of Hogsthorpe	Listoft Lane	Sloothby High Lane South Ings Lane	Marsh Lane	A158 Low Roa	ad Croft)	Church Lane B1195 Wainfleet Ro	Road Brewster Lane C	Collision Gate	Mill Lane Scald Gate	Fen Bank	Howgarth Lane Common Roa	d Ings Road	A52	Cut End Road Pi	nfold Lane TCC / Wyberton Road	Marsh Road Pullover	Lane / Wash Road	urfleet Bank Surfleet B (A17) (A16)	Bank Marsh Road)	
	1	24																				24
	2	4	4	4 4	10																	24
	3 4				2	7										+			+			9
	5					3	4	4 17	3	3	3											37
Louth	6										13	13										27
	7												9 9	19								19 37
	9													12	12							23
	10														17	5	5					27
	11															+	12	12	12			24
	13 / Grid Connection																	12	12	8	8	16
	Substation				10											_	-			92		92 394
	Total	27	4	4 4	12	19 3	4	4 17	3	3	3 13	13	9 28	30	29	5	5 12	24	12	8 92	8	394
Link Referen											Dis	stribution										Total
1	B1449 Thurlby Lane																					4
3	B1449 Long Lane A1104																					+
4	A52 between Hogsthorpe and Marsh Lane																					
5	A52 between Marsh Lane and Skegness		-																			4
	Listoft Lane Sloothby High Lane	+	 		+		+		 						 	+		+				+
8	S Ings Lane																					
9	Marsh Lane between ECC and A1159				1																	4
10 11	Marsh Lane between ECC and A1158 A158 east of ECC		+		+		+									+						+
12	A158 west of ECC																					4
13	A52 (north of Low Road)																					
14	A52 (south of Low Road) A52 (Holland Lane)																					2
16	A52 (Wrangle)																					2
17	A52 (Butterwick)																					2
18	A52 Wainfleet Road (Haltoft End) A52 Wainfleet Road (Haltoft End)																					2
20	Church Lane																					
21	Gunby Lane																					2
22 23	B1195 B1195																					2 2
24	Boston Road (Wainfleet)																					2
25	Brewster Lane																					
26	Collision Gate Scald Gate																					+
28	Hoblling Lane																					
29	Fen Bank Mill Lane																					
31	Howgarth Lane																					+
32	Low Road																					
33	Common Road (near A52)																					
35	Common Road (near A52) Ings Road	+	 		+		+		 						 	+		+				+
36	West End Road																					
37	Cut End Road															 						+
38	Pinfold Lane Millfield Lane East / Low Road / Streetway / Wyberton Roads	+			+		+						+		 	+						+
40	Station Road / Skeldyke Road / Nidd's Lane / Marsh Road																					
41	Wash Road / Craven's Lane A16 south of Boston (ECC Route Section 11)																					+
42	A16 ECC Route Section 12				+		+									+		+ + -				+
44	A17 south of River Welland																					
45 46	A17 north of River Welland A17 between A16 and A1121															 						+
46 47	A17 between A16 and A1121 A17 west of A1121	+			+		+									+		+				+
48	A16 south of A17																			2		2
49 50	A1121 between Boston and A17 A16 between A52 (Boston) and A155	+	<u> </u>		+		+					<u> </u>	+ + + + + + + + + + + + + + + + + + + +		 	+				2		
51	A16 between A155 and A158				+		+									+		+		2		6
52	A16 between A158 and A1028																			2		6 10
53 54	A16 north of A1028 / A1104		1																	2		10
54 55	A1028 between A158 and A16 A158 between A1028 and A16	+	 		+		+		 						 	+		+				2
56	A158 west of A16																					
57 58	A1104 north of B1149															 						4
58 59	A16 Boston A52 Boston	+			+		+									+		+				+ 4
60	Lincoln Road Skegness																					
61 62	Low Road Marsh Road		1																			+
	เาสาริก กับสน		<u>I</u>	<u> </u>				l .			<u> </u>	1	<u>l</u>		1	<u>. </u>	<u> </u>					

		AC-02/AC-03	AC04/AC-05	AC-06/AC-07	AC-08/AC-09	AC-10/AC-11	AC-12/AC-13	AC-14	AC-15	AC-16/AC-17 A	AC-18/AC-19 AC-20/	/AC-21 AC-22/AC-23	AC-24	AC25/AC26	AC-27/AC-28	AC-29	AC-30/AC-31	AC-32/AC-33	AC-34/AC-35	AC-36/AC-37	AC-38	AC-39/AC-40/AC-41	AC-42/AC-43	AC-44/AC-45/AC-46	AC-47 AC	-48 AC-49/AC-50	A
	Section	A52 west of	Listoft Lane	Sloothby High Lane	South Inge Lane	Marsh Lane	A158	Low Road	A52 (East of Croft)	Church Lane B1:	195 Wainfleet Road Brewste	er I and Collision Cat	Milliano	Scald Gate	Fen Bank	Howgarth I and	e Common Road	Ings Road	A52	Cut End Road	Pinfold Lane	TCC / Wyberton Roads	Marsh Road	Pullover Lane / Wash Road		et Bank Marsh Road	Total
		Hogsthorpe	Elstoit Earle	Stoothby High Lane	Journing's Lane	riai sii Laiic	ALSO	LOW ROad	Croft)	Official Earlie	Road	ci Lane Comision Car	. Fitt Laire	Scala Gate	T CII Dalik	riowgarui Laire	Common Road	iligo itodu	N32	Out Life Hode	r illiota Lalic	1007 Wyberton nodus	riai sii noad	r ditover Lane / Wash Hodd	(A17) (A	16)	4
	1	24																									24
	2	4	4	4	4	10																					24
	3 4					2	7																				9
	5						12	3	4	4	17 3	3 3	3														12 37
Lincoln	6													13	13												27
	7															9	9										19
	8																19	19 12									37
	9																	12	12	-	-						23 27
	11																		17	5	5	12	12				24
	12																					12	12	12			24
	13 / Grid Connection																								8	8	16
	Substation																									2	92
	Total	27	4	4	4	12	19	3	4	4	17 3	3	3	13	13	9	28	30	29	5	5	12	24	12	8 9	2 8	394
Link Reference	Link														Distribution												Total
1	B1449 Thurlby Lane	2													Distribution												2
2	B1449 Long Lane	2																									2
3	A1104	2																									2
4	A52 between Hogsthorpe and Marsh Lane															1											
5 6	A52 between Marsh Lane and Skegness												+			1	+			+							+
7	Listoft Lane Sloothby High Lane	+					 	+ +	+				+				+	+ -		+						+	+
8	S Ings Lane																										
9	Marsh Lane between ECC and A52																										
10	Marsh Lane between ECC and A1158					1										1											2
11 12	A158 east of ECC										2						-										40
13	A158 west of ECC A52 (north of Low Road)					1	2				2			1	1		3										13
14	A52 (south of Low Road)																										
15	A52 (Holland Lane)													1	1		3										6
16	A52 (Wrangle)													1	1		3										6
17 18	A52 (Butterwick) A52 Wainfleet Road (Haltoft End)													1	1	-	3	3									6 3
19	A52 Wainfleet Road (Haltoft End) A52 Wainfleet Road (Haltoft End)																	3	3								6
20	Church Lane																	1 0									
21	Gunby Lane										2			1	1		3										9
22	B1195										2			1	1		3										9
23	B1195										2			1	1		3										9
24 25	Boston Road (Wainfleet) Brewster Lane										2			1	1		3										9 2
26	Collision Gate										-																
27	Scald Gate																										
28	Hobling Lane																										
29 30	Fen Bank																										
31	Mill Lane Howgarth Lane																										- 0
32	Low Road																										+
33	Common Road																3										3
34	Common Road (near A52)															1	3										3
35 36	Ings Road West End Road												+			1	+	3		+							3
36 37	Cut End Road	+					 	+ +	+				+				+	3		+						+	3
38	Pinfold Lane																										
39	Millfield Lane East / Low Road / Streetway / Wyberton Roads																		-			1					1
40	Station Road / Skeldyke Road / Nidd's Lane / Marsh Road	+											+			-	+						2	4			2
41 42	Wash Road / Craven's Lane A16 south of Boston (ECC Route Section 11)	+		-	 		 		+	-			+	+		1	+	+ -		+		1		1		- 	1
43	A16 ECC Route Section 12	1							-				1			1	1						2				2
44	A17 south of River Welland																										1
45	A17 north of River Welland																					1	2	1		3	13
46	A17 between A16 and A1121 A17 west of A1121																					1	2	1		3	14
47 48	A17 West of A1121 A16 south of A17	+											+	+		1	+			+		1	2	1		3	14 8
49	A1121 between Boston and A17	1							-				1			1	1	1									
50	A16 between A52 (Boston) and A155																	3	3								7
51	A16 between A155 and A158																	3	3								7
52	A16 between A158 and A1028 A16 north of A1028 / A1104	+												-			1										+
53 54	A16 north of A1028 / A1104 A1028 between A158 and A16	+		-	 		 	+ +	+	-			+	+		1	+	+ -		+						- 	+
55	A158 between A1028 and A16	1			1	1	2		-		2		1				1										7
56	A158 west of A16	2				1	2				2			1	1		3	3	3								22
57	A1104 north of B1149																										
58	A16 Boston	+		-	-	-	-						+	+		1	+	1		+							+
59 60	A52 Boston												+			1	+			+							+
61	Lincoln Road Skegness Low Road	+					 	+ +	+				+			1	+	+ -		+						+	+
62	Marsh Road																										
	-	•	•	•		•	•						-			-	-			-							

		AC-02/AC-03	AC04/AC-0	05 AC-06/AC-07	AC-08/AC-09	AC-10/AC-11	AC-12/AC-13	AC-14	AC-15	AC-16/AC-17	AC-18/AC-19	AC-20/AC-21	AC-22/AC-23	AC-24	AC25/AC26	AC-27/AC-28	AC-29	AC-30/AC-31	AC-32/AC-33	AC-34/AC-35	AC-36/AC-37	AC-38	AC-39/AC-40/AC-41	AC-42/AC-43	AC-44/AC-45/AC-46	AC-47	AC-48	AC-49/AC-50
	Section	A52 west of	Listoft Lane	e Sloothby High Lane	South Inde Lane	March I and	A158	I ow Pood	A52 (East of	Church I and	B1195 Wainfleet Road	Browster I and	Collision Gate	Mill I and	Scald Gate	Fon Rank	Howgarth I and	Common Poad	Inge Pood	A52	Cut End Boad	Pinfold I and	TCC / Wyberton Poads	March Doad	Pullover Lane / Wash Road	Surfleet Bank	Surfleet Bank	Marsh Road To
		Hogsthorpe	LISTOIT LAITE	c Stoothby High Lanc	Journings Lane	riai3ii Laile	ALSO	Lowitoda	Croft)	Olidicii Edile	D1133 Walliteet Hoad	Diewster Lane	Cottision Cate	Filtt Edile	Jean Oate	I CII Dalik	nowgardi Lanc	Common noda	nigo nodu	A32	Out Ella Roda	Timota Lane	1007 Wyberton nodus	Harsii Nodu	r ditover Lane / Washinoad	(A17)	(A16)	riarsii noad
	1	24																										
	2	4	4	4	4	10																						3
	3					2	7																					
	<u>4</u> 5						12	3	4	4	17	3	3	3												-		1
Grantham	6							- 3	4	4	1/	3	3		13	13												
Grantilani	7														10	10	9	9										
	8																	19	19									1
	9																		12	12								2
	10																			17	5	5						2
	11																						12	12				2
	12																							12	12			
	13 / Grid Connection																									8		8 :
	Substation	07				40	40	-			47	-			40	42	_	20	20	20	-	-	40	04	10		92	
	Total	27	4	4	4	12	19	3	4	4	17	3	3	3	13	13	9	28	30	29	5	5	12	24	12	8	92	8 3
Link Reference	Link														Distrib	oution												To
1	B1449 Thurlby Lane																											
2	B1449 Long Lane																											
3	A1104																			-								
4	A52 between Hogsthorpe and Marsh Lane																									1		
5	A52 between Marsh Lane and Skegness	+	-															-	1						1	 		
6	Listoft Lane	+											-	-					+			+			-	 		
7 8	Sloothby High Lane S Ings Lane	+	-											 		-	<u> </u>	1	 						1			
9	Marsh Lane between ECC and A52																										+	+
10	Marsh Lane between ECC and A1158																											
11	A158 east of ECC																											
12	A158 west of ECC																											
13	A52 (north of Low Road)																											
14	A52 (south of Low Road)																											
15	A52 (Holland Lane)																											
16 17	A52 (Wrangle) A52 (Butterwick)																											
18	A52 Wainfleet Road (Haltoft End)																											
19	A52 Wainfleet Road (Haltoft End)																											
20	Church Lane																											
21	Gunby Lane																											
22	B1195																											
23	B1195																											
24	Boston Road (Wainfleet)																											
25 26	Brewster Lane Collision Gate																											
27	Scald Gate																											
28	Hoblling Lane																											
29	Fen Bank																											
30	Mill Lane																											
31	Howgarth Lane																											
32	Low Road																											
33	Common Road	+											-	-					+			+			-	 		
34 35	Common Road (near A52) Ings Road	+	-											 		-	<u> </u>	1	 						1			
36	West End Road																											+
37	Cut End Road																											
38	Pinfold Lane																											
39	Millfield Lane East / Low Road / Streetway / Wyberton Roads																											
40	Station Road / Skeldyke Road / Nidd's Lane / Marsh Road																											\longrightarrow
41 42	Wash Road / Craven's Lane A16 south of Roston /FCC Route Section 11)	+											-	-					+			+			-	 		
42	A16 south of Boston (ECC Route Section 11) A16 ECC Route Section 12	+	-											 		-		1	 						1			
44	A17 south of River Welland																										+	+
45	A17 north of River Welland																											
46	A17 between A16 and A1121																											
47	A17 west of A1121																						-					
48	A16 south of A17																									\vdash	2	1
49	A1121 between Boston and A17																											
	A16 between A52 (Boston) and A155 A16 between A155 and A158	+											-	-					+			+			-	 		
52	A16 between A158 and A1028	+												 		-			+			+ +						
53	A16 north of A1028 / A1104														-													+
54	A1028 between A158 and A16																											
55	A158 between A1028 and A16																											
56	A158 west of A16									_													-					
57	A1104 north of B1149																											
58	A16 Boston																											
59	A52 Boston	-																-								\vdash		
60	Lincoln Road Skegness	+						-						 								 				 		
61 62	Low Road Marsh Road	+						7							-							+ +						
- 62	riai an noad	1									I.	1	1					1	1		l			I	1	1		

		AC-02/AC-03	AC04/AC-05	AC-06/AC-07	AC-08/AC-09	AC-10/AC-11	AC-12/AC-13	AC-14	AC-15	AC-16/AC-17	AC-18/AC-19	AC-20/AC-21	AC-20/AC-21 AC-22/AC-23 AC-24 AC25/AC26 AC-27/AC-28 AC-29						AC-32/AC-33	AC-34/AC-35	AC-36/AC-37	AC-38	AC-39/AC-40/AC-41	AC-42/AC-43	AC-47 AC-48 AC-49/AC-50				
	Section	AC-02/AC-03 A52 west of																								Surfloot Pani	Surfleet Bank		Total
		Hogsthorpe	Listoft Lane	Sloothby High Lane	South Ings Lane	Marsh Lane	A158	Low Road A	152 (East of Croft)	Church Lane	B1195 Wainfleet Road	Brewster Lane	Collision Gate	Mill Lane Sca	d Gate	Fen Bank F	Howgarth Lane	Common Road	Ings Road	A52	Cut End Road	Pinfold Lane	TCC / Wyberton Roads	Marsh Road	Pullover Lane / Wash Road	(A17)	(A16)	Marsh Road	
	1 2	24	4	4	4	10																							24 24
	3	4	4	4	4	2	7																						9
	4						12	2		4	47	2	2	2														-	12
Spilsby	5 6							3	4	4	17	3	3	3	13	13													37 27
	7																9	9	40										27 19 37
	8 9																	19	19 12	12									23
	10																			17	5	5	40	10					27 24
	11 12																						12	12 12	12				24
	13 / Grid Connection																									8		8	16
	Substation Total	27	4	4	4	12	19	3	4	4	17	3	3	3	13	13	9	28	30	29	5	5	12	24	12	8	92 92	8	92 394
Link Reference	Lab														Distributio														Total
1	B1449 Thurlby Lane														Distributio	"													TOTAL
2	B1449 Long Lane																												\Box
3 4	A1104 A52 between Hogsthorpe and Marsh Lane																												+
5	A52 between Marsh Lane and Skegness																												\Box
6 7	Listoft Lane Sloothby High Lane																				+							+	+
8	S Ings Lane																												
9 10	Marsh Lane between ECC and A52 Marsh Lane between ECC and A1158			+																	+						+	+	\vdash
11	A158 east of ECC																												
12 13	A158 west of ECC A52 (north of Low Road)																												4
14	A52 (south of Low Road)																												
15 16	A52 (Holland Lane) A52 (Wrangle)																												2
17	A52 (Butterwick)																												2
18 19	A52 Wainfleet Road (Haltoft End) A52 Wainfleet Road (Haltoft End)																												
20	Church Lane																				1								2
21	Gunby Lane																												3
22 23	B1195 B1195																				1								3
24	Boston Road (Wainfleet)																												3
25 26	Brewster Lane Collision Gate																				1							+	+
27	Scald Gate																												
28 29	Hoblling Lane Fen Bank																												+
30	Mill Lane																												0
31 32	Howgarth Lane Low Road																												+
33	Common Road																												
34 35	Common Road (near A52) Ings Road																				-					-	+	+	+
36	West End Road																												
37 38	Cut End Road Pinfold Lane																									-	+		+
39	Millfield Lane East / Low Road / Streetway / Wyberton Roads																												\Box
40 41	Station Road / Skeldyke Road / Nidd's Lane / Marsh Road Wash Road / Craven's Lane			+							1										+							+	+
42	A16 south of Boston (ECC Route Section 11)																												
43 44	A16 ECC Route Section 12 A17 south of River Welland																					\vdash							+
45	A17 south of River Wetland A17 north of River Wetland																												
46 47	A17 between A16 and A1121 A17 west of A1121																											+	\vdash
47	A1/ west of A1121 A16 south of A17			+							1										+						2	+	2
49	A1121 between Boston and A17																										•		
50 51	A16 between A52 (Boston) and A155 A16 between A155 and A158	+		 																	+						2	+	6
52	A16 between A158 and A1028																												2
53 54	A16 north of A1028 / A1104 A1028 between A158 and A16																				+							+	+
55	A158 between A1028 and A16																												
56 57	A158 west of A16 A1104 north of B1149			-				-													+					-	+		+
58	A16 Boston																										2		4
59 60	A52 Boston Lincoln Road Skegness	+		+							1										+							+	+
61	Low Road																												
62	Marsh Road												-											-					$\perp \Box$

		AC-02/AC-03	AC04/AC-05	AC-06/AC-07	AC-08/AC-09	AC-10/AC-11	AC-12/AC-13 AC-14	AC-15	AC-16/AC-17	AC-18/AC-19	AC-20/AC-21	AC-22/AC-23	AC-24 AC25/AC26	AC-27/AC-28	C-27/AC-28 AC-29 A		AC-32/AC-33	32/AC-33 AC-34/AC-35 AC-36/AC-37		AC-38	AC-39/AC-40/AC-41	C-41 AC-42/AC-43 AC-44/AC-45/AC-46		AC-47 AC-48		AC-49/AC-50
	Section	A52 west of																							Conflored Books	Marsh Road To
		Hogsthorpe	LISTOTT Lane	Sloothby High Lane	South ings Lane	Marsh Lane	A158 Low Road	A52 (East of Croft)	Church Lane	B1195 Wainfleet Road	Brewster Lane	Collision Gate	Mill Lane Scald Gate	Реп Вапк	Howgarth Lane	Common Road	Ings Road	A52	Cut End Road	Pintold Lane	TCC / Wyberton Roads	Marsh Koad	Pullover Lane / Wash Road	(A17)	(A16)	Marsh Road
	1 2	24	4	4	4	10																			\vdash	
	3	4	4	*	4	2	7																			
	4						12			47															<u> </u>	
Skegness	5 6						3	4	4	17	3	3	3 13	13											-	
	7														9	9										
	8 9															19	19 12	12								
	10																	17	5	5						:
	11 12																				12	12 12	12			
	13 / Grid Connection																					12	12	8	$\overline{}$	8
	Substation																								92	
	Total	27	4	4	4	12	19 3	4	4	17	3	3	3 13	13	9	28	30	29	5	5	12	24	12	8	92	8 3
Link Reference													Dis	tribution												To
2	B1449 Thurlby Lane B1449 Long Lane							-		-	-					1		1								
3	A1104							<u> </u>				<u> </u>				<u> </u>		<u> </u>								<u> </u>
4	A52 between Hogsthorpe and Marsh Lane	5				2		1			1			1											\vdash	
5 6	A52 between Marsh Lane and Skegness Listoft Lane	5				2 2		+		+	1			+		1	 									
7	Sloothby High Lane					2																				
8 9	S Ings Lane Marsh Lane between ECC and A52					2 2				-	-					-										
10	Marsh Lane between ECC and A52 Marsh Lane between ECC and A1158																									
11	A158 east of ECC																									
12 13	A158 west of ECC A52 (north of Low Road)						4			3			3	3	2	5	6	6			2	5	2	2	18	2
14	A52 (south of Low Road)									3			3	3	2	5	6	6			2	5	2	2	18	2
15	A52 (Holland Lane)												3	3	2	5	6	6			2	5	2	2	18	2
16 17	A52 (Wrangle) A52 (Butterwick)													3		5	6	6			2	5	2 2	2	18 18	2
18	A52 Wainfleet Road (Haltoft End)																6	6			2	5	2	2	18	2
19 20	A52 Wainfleet Road (Haltoft End) Church Lane																				2	5	2	2	18	2
21	Gunby Lane																								-	
22	B1195																									
23 24	B1195 Boston Road (Wainfleet)									3			3 3	3	2	5										
25	Brewster Lane									3																,
26 27	Collision Gate																									
28	Scald Gate Hobling Lane																									
29	Fen Bank																									
30 31	Mill Lane Howgarth Lane							-						+	2		-									
32	Low Road														2											
33	Common Road (poor AE2)							_								5									\vdash	
34 35	Common Road (near A52) Ings Road	+ +						+		+	+			+		5	6	1							$\overline{}$	
36	West End Road																6									
37 38	Cut End Road Pinfold Lane													-												
39	Millfield Lane East / Low Road / Streetway / Wyberton Roads																				2					
40 41	Station Road / Skeldyke Road / Nidd's Lane / Marsh Road Wash Road / Craven's Lane	1						1								1		_	_		·	5	2			
41	Wash Road / Craven's Lane A16 south of Boston (ECC Route Section 11)	+ +						+		+	+			+		1	 	1			2	5	2 2	2	$\overline{}$	2
43	A16 ECC Route Section 12																					5	2	2		2
44 45	A17 south of River Welland A17 north of River Welland	+								-	-					-		-					2	2		
46	A17 between A16 and A1121																						2			
47	A17 west of A1121	1						1								1		_	_		·				10	
48 49	A16 south of A17 A1121 between Boston and A17																								18	
50	A16 between A52 (Boston) and A155																									
51 52	A16 between A155 and A158 A16 between A158 and A1028	+						+		 	 			+		1	-	1	+							
53	A16 north of A1028 / A1104																									
54	A1028 between A158 and A16							1																	\vdash	
55 56	A158 between A1028 and A16 A158 west of A16	+								-	-					-		-								
57	A1104 north of B1149																									
58	A16 Boston																				2	5	2	2	18	2
59 60	A52 Boston Lincoln Road Skegness						4	1			 			 		1									\vdash	
61	Low Road																									
62	Marsh Road																									2

		AC-02/AC-03	AC04/AC 85	AC 06/AC 0 7	AC 09/AC 09	AC 10/AC 11	AC 12/AC 12	AC 14	AC 15	AC 16/AC 1 3	AC 19/AC 19	AC 20/AC 21	AC 22/AC 22	AC-22/AC-23 AC-24 AC25/AC26		AC-27/AC-28 AC-29 AC-3		AC 30/AC 31	AC 22/AC 22	3 AC-34/AC-35 AC-36/AC-37			AC 39/AC 49/AC 44	AC 42/AC 43	AC 44/AC 45/AC 4C	AC-47 AC-48 AC-49			
	Section	AG-02/AG-03 A52 west of																									Surfleet Bank		Total
	Sistion	Hogsthorpe	Listoft Lane	Sloothby High Lane	South Ings Lane	Marsh Lane	A158	Low Road As	52 (East of Croft)	Church Lane	B1195 Wainfleet Road	Brewster Lane	Collision Gate	Mill Lane Scal	i Gate I	Fen Bank H	lowgarth Lane	Common Road	Ings Road	A52	Cut End Road	Pinfold Lane	TCC / Wyberton Roads	Marsh Road	Pullover Lane / Wash Road	(A17)	(A16)	Marsh Road	10000
	1	24																											24
	2 3	4	4	4	4	10	7																						24 9
	4					2	12																						12
	5							3	4	4	17	3	3	3															37
Grimsby	6 7														13	13	9	9											27 19 37
	8																	19	19										37
	9																		12	12 17	5	5							23 27
	11																			1/	5	5	12	12					24
	12																							12	12				24
	13 / Grid Connection Substation																									8	92	8	16 92
	Total	27	4	4	4	12	19	3	4	4	17	3	3	3	13	13	9	28	30	29	5	5	12	24	12	8	92	8	394
Link Reference	Link														Distribution	1													Total
1	B1449 Thurlby Lane	2													Distribution														2
2	B1449 Long Lane	2					<u> </u>																						
3 4	A1104 A52 between Hogsthorpe and Marsh Lane	2					+							 							1								2
5	A52 between Marsh Lane and Skegness																												
6 7	Listoft Lane Sloothby High Lane						 							 							1								
8	S Ings Lane																												
9	Marsh Lane between ECC and A52																												
10 11	Marsh Lane between ECC and A1158 A158 east of ECC	+						-						 			-												1
12	A158 west of ECC						1											2											8
13	A52 (north of Low Road)																												
14 15	A52 (south of Low Road) A52 (Holland Lane)																	2											4
16	A52 (Wrangle)																	2											4 4 2 4
17 18	A52 (Butterwick) A52 Wainfleet Road (Haltoft End)																	2	2										4
19	A52 Wainfleet Road (Hattoft End) A52 Wainfleet Road (Hattoft End)																		2	2									4
20	Church Lane																												
21 22	Gunby Lane B1195																	2											5 5
23	B1195																	2											5
24	Boston Road (Wainfleet)																	2											5
25 26	Brewster Lane Collision Gate																												1
27	Scald Gate																												
28 29	Hoblling Lane Fen Bank																												+
30	Mill Lane																												0
31	Howgarth Lane																												\perp
32 33	Low Road Common Road																	2											2
34	Common Road (near A52)																	2											2
35 36	Ings Road West End Road						-							 					2		1								2
37	Cut End Road																												
38	Pinfold Lane									-																			+
39 40	Millfield Lane East / Low Road / Streetway / Wyberton Roads Station Road / Skeldyke Road / Nidd's Lane / Marsh Road																							1					1
41	Wash Road / Craven's Lane																												
42 43	A16 south of Boston (ECC Route Section 11) A16 ECC Route Section 12																							1					1
44	A15 ECC Route Section 12 A17 south of River Welland																							1					1
45	A17 north of River Welland																				1								1
46 47	A17 between A16 and A1121 A17 west of A1121																												
48	A16 south of A17																										5		5
49	A1121 between Boston and A17 A16 between A52 (Boston) and A155						<u> </u>												2	2				1			-		12
50 51	A16 between A155 and A158							-											2	2				1			5 5		13 13
52	A16 between A158 and A1028	2					1											2	2	2				1			5		22
53 54	A16 north of A1028 / A1104 A1028 between A158 and A16	2					1							 	_			2	2	2	1			1			5		22
55 55	A158 between A1028 and A16	<u> </u>					1					<u> </u>																	4
56	A158 west of A16																												\Box
57 58	A1104 north of B1149 A16 Boston						 	-									+							1			5		9
59	A52 Boston																										,		
60	Lincoln Road Skegness																												+
61 62	Low Road Marsh Road						 	-									+												2
		1	1																		1					l	1		

			AC04/AC-05	AC-06/AC-07	AC-08/AC-09	AC-10/AC-11																	AC-44/AC-45/AC-46			
	Section	A52 west of Hogsthorpe	Listoft Lane	Sloothby High Lane	South Ings Lane	Marsh Lane	A158	Low Road A52 (Ea	St of Church Lane	B1195 Wainfleet	Brewster Lane	Collision Gate M	ill Lane Scald Gate	Fen Bank	k Howgarth	Common Road	Ings Road		Cut End Road	Pinfold Lane	TCC / Wyberton Roads	Marsh Road	Pullover Lane / Wash Road	Surfleet Bank Surf	leet Bank (A16) Mar:	rsh Road Total
		24						Citi	1	hoad					Latte									(A17)	(A16)	24
	2	4	4	4	4	10																				24
	3					2	7																			9
	<u>4</u> 5						12	3 4	4	17	3	3	3													12 37
Mablethorpe	6												13	13												27
	7 8											-			9	9	19									19 37
	9															15	12	12								23
	10																	17	5	5						23 27 24
	11 12									-											12	12 12	12			24
	13 / Grid Connection																						_	8		8 16
	Substation Total	27	4	4	4	12	10	2 4	4	17		2	2 12	12	-	20	20	20	5	E	12	24	12		92	92 8 394
		27	*	*	•	12	19	3 4	-	17	3	3	3 13		9	28	30	29	3	5	12	24	12	•	92	8 394
	Link													Distribution												Total
1 2	B1449 Thurlby Lane B1449 Long Lane									-																
3	A1104																									
5	A52 between Hogsthorpe and Marsh Lane A52 between Marsh Lane and Skegness									-				_												1
6	Listoft Lane			+		 					 	+		1												
7	Sloothby High Lane																									
8 9	S Ings Lane Marsh Lane between ECC and A52	+		+		 				-	 			_												
10	Marsh Lane between ECC and A1158																									
11	A158 east of ECC	1		\perp								1														\Box
12 13	A158 west of ECC A52 (north of Low Road)																								3	9
14	A52 (south of Low Road)																								3	9 8
15 16	A52 (Holland Lane)																								3	8
17	A52 (Wrangle) A52 (Butterwick)																								3	8 8 7
18	A52 Wainfleet Road (Haltoft End)																								3	
19 20	A52 Wainfleet Road (Haltoft End) Church Lane																								3	5
21	Gunby Lane																									
22	B1195																									
23 24	B1195 Boston Road (Wainfleet)																									3 3
25	Brewster Lane																									
26 27	Collision Gate Scald Gate																									
28	Hoblling Lane																									
29	Fen Bank																									
30 31	Mill Lane Howgarth Lane									-																
32	Low Road																									
33	Common Road									-					_											
34 35	Common Road (near A52) Ings Road																									
36	West End Road																									
37 38	Cut End Road Pinfold Lane			+		-					-	+		-										-		
39	Millfield Lane East / Low Road / Streetway / Wyberton Roads																									
40	Station Road / Skeldyke Road / Nidd's Lane / Marsh Road	+		\perp						1		\perp												-		\longrightarrow
41 42	Wash Road / Craven's Lane A16 south of Boston (ECC Route Section 11)											 		1												2
43	A16 ECC Route Section 12																									2
44 45	A17 south of River Welland A17 north of River Welland	+ -		+ -		-				1	-	+		+										 		
46	A17 between A16 and A1121																									
47 48	A17 west of A1121													_											3	
48	A16 south of A17 A1121 between Boston and A17					 					 	 		1											3	3
50	A16 between A52 (Boston) and A155																									
51 52	A16 between A155 and A158 A16 between A158 and A1028			+		-					-	+		-												
53	A16 north of A1028 / A1104																									
54	A1028 between A158 and A16									1						1					·					
55 56	A158 between A1028 and A16 A158 west of A16	+ -		+ -		-					-	+		+												
57	A1104 north of B1149																									
58 59	A16 Boston A52 Boston	1		\perp								1													3	5
59 60	A52 Boston Lincoln Road Skegness	+		+		 				1		 		-			 							 		1
61	Low Road																									
62	Marsh Road																						1			