

Laois – Kilkenny Reinforcement Project

Schedule 1 – Drawing Register

Coolnabackey 400 / 110 kV Substation				
No.	Drawing Title:	Drawing Number:	Size	Scale
1	Site Location Map	PE687-D261-025-001-001	A1	1:2500
2	Site Layout Plan Sheet 1 of 4	PE610-D002-002-001-002	A1	1:500
3	Site Layout Plan Sheet 2 of 4	PE610-D002-002-002-002	A1	1:500
4	Site Layout Plan Sheet 3 of 4	PE610-D002-002-003-002	A1	1:500
5	Site Layout Plan Sheet 4 of 4	PE610-D002-002-004-002	A0	1:500
6	Proposed Site Layout (Compound)	PE610-D002-003-001-001	A1	1:200
7	Ground Floor Plans	PE610-D002-003-002-001	A1	1:200
8	First Floor Plans	PE610-D002-003-003-001	A1	1:200
9	Roof Plans	PE610-D002-003-004-001	A1	1:100
10	110kV Building Elevations	PE610-D002-003-005-001	A1	1:200
11	400kV Building Elevations	PE610-D002-003-006-001	A1	1:200
12	North East & North West Elevation	PE610-D002-003-007-001	A1	1:200
13	400kV Sections A-A, B-B	PE610-D002-003-008-001	A1	1:200
14	Site Elevations & Site Sections	PE610-D002-003-009-001	A0	1:250
15	NE & NW Site Elevations & Site Sections	PE610-D002-003-010-001	A1	1:250
16	110kV Sections C-C, D-D	PE610-D002-003-011-001	A1	1:200
17	Traffo Plans, Sections & Elevations	PE610-D002-003-012-001	A1	1:200
18	Site Drainage Layout	PE610-D002-004-005-001	A1	1:500
19	Compound Drainage Layout	PE610-D002-004-006-001	A1	1:250
20	Drainage Details Sheet 1 of 2	PE610-D002-004-007-001	A1	Various
21	Drainage Details Sheet 2 of 2	PE610-D002-004-008-001	A1	Various
22	Details of Drainage Ponds	PE610-D002-004-009-001	A1	1:200
23	Road Drainage Plan – Sheet 1 of 3	PE610-D002-004-001-001	A1	Various
24	Road Drainage Plan – Sheet 2 of 3	PE610-D002-004-002-001	A1	Various
25	Road Drainage Plan – Sheet 3 of 3	PE610-D002-004-003-001	A1	Various
26	Landscape Master Plan	PE610-D002-005-001-001	A0	1:500
27	Site Access Drawing	60241205	A1	1:500
28	Details of Concrete Post & Rail Fencing with Tubular Steel Gates	PE610-D002-003-026-000	A3	Various
29	Details of Palisade Double Gates	PE610-D002-003-024-000	A3	Various
30	Details of Palisade Fence	PE610-D002-003-023-000	A3	Various
Ballyragget 110 kV / 110 kV / MV Substation				
No.	Drawing Title:	Drawing Number:	Size	Scale
31	Site Location Map	PE687-D261-023-001-000	A3	1:2500
32	Site Layout Plan	PE610-D003-002-003-001	A1	1:250
33	Transformer, 38kV & 110kV Ground Floor & Roof Plans	PE610-D003-003-001-000	A1	1:250
34	38 kV Building Elevations & Sections	PE610-D003-003-002-000	A1	1:250
35	Proposed 110kV First Floor Plans & 38kV Roof Plan	PE610-D003-003-003-000	A1	1:250
36	Transformer, 38kV & 110kV Roof Plans	PE610-D003-003-004-000	A1	1:250
37	110 kV Building Elevations	PE610-D003-003-005-000	A1	1:250
38	110 kV Building Sections E-E & F-F	PE610-D003-003-006-000	A1	1:250
39	Proposed Site Sections G-G & H-H	PE610-D003-003-007-000	A1	1:250
40	Proposed Site Elevations	PE610-D003-003-008-000	A1	1:250
41	Site Drainage Plan	PE610-D003-004-001-001	A1	1:200
42	Drainage Details Sheet 1 of 2	PE610-D003-004-002-001	A1	Various
43	Drainage Details Sheet 2 of 2	PE610-D003-004-003-001	A1	Various
44	Landscape Master Plan	PE610-D003-006-002-002	A0	1:250
45	Site Access Plan	60273241	A1	1:500
46	Details of Palisade Fencing	PE610-D003-003-011-000	A3	Various
47	Details of Palisade Double Gate	PE610-D003-003-012-000	A3	Various

48	Details of Concrete Post & Rail Fencing with Tubular Steel Gates	PE610-D003-003-014-000	A3	1:500
Kilkenny 110 kV Substation				
No.	Drawing Title:	Drawing Number:	Size	Scale
49	Site Location Map	PE687-D261-024-001-001	A3	1:2500
50	Site Layout Plan	PE492-D015-173-001-002	A0	1:250
51	Plan and Section Through Line Bay	PE492-D015-002-001-003	A1	1:200
Overhead Line Route Drawings				
No.	Drawing Title:	Drawing Number:	Size	Scale
52	Constraints Map	PE687-D261-022-001-002	A0	1:50000
53	Project Overview including OHL Structures	PE687-D261-021-003-002	A0	1:50000
54	Guide to 1:2500 drawings	PE687-D261-018-001-002	A1	1:50000
55	Guide to 1:2500 drawings	PE687-D261-018-002-002	A1	1:50000
56	STRUCTURES AP105 TO AP100 AND MDC2 TO MDC6	PE687-D261-017-002-001	A1	1:2500
57	STRUCTURES AP99 TO AP94 AND BC145 TO BC 150	PE687-D261-017-003-001	A1	1:2500
58	STRUCTURES AP93 TO AP85	PE687-D261-017-004-001	A1	1:2500
59	STRUCTURES BC135 TO BC146	PE687-D261-017-005-001	A1	1:2500
60	STRUCTURES BC128 TO BC134	PE687-D261-017-006-001	A1	1:2500
61	STRUCTURES BC120 TO BC128	PE687-D261-017-007-001	A1	1:2500
62	STRUCTURES BC111 TO BC120	PE687-D261-017-008-001	A1	1:2500
63	STRUCTURES BC103 TO BC110	PE687-D261-017-009-001	A1	1:2500
64	STRUCTURES BC95 TO BC103	PE687-D261-017-010-001	A1	1:2500
65	STRUCTURES BC87 TO BC95	PE687-D261-017-011-001	A1	1:2500
66	STRUCTURES BC78 TO BC87	PE687-D261-017-012-001	A1	1:2500
67	STRUCTURES BC70 TO BC77	PE687-D261-017-013-001	A1	1:2500
68	STRUCTURES BC60 TO BC69	PE687-D261-017-014-001	A1	1:2500
69	STRUCTURES BC52 TO BC62	PE687-D261-017-015-001	A1	1:2500
70	STRUCTURES BC46 TO BC53	PE687-D261-017-016-001	A1	1:2500
71	STRUCTURES BC37 TO BC45	PE687-D261-017-017-001	A1	1:2500
72	STRUCTURES BC29 TO BC37	PE687-D261-017-018-001	A1	1:2500
73	STRUCTURES BC22 TO BC29	PE687-D261-017-019-001	A1	1:2500
74	STRUCTURES BC12 TO BC21	PE687-D261-017-020-001	A1	1:2500
75	STRUCTURES BC8 TO BC17	PE687-D261-017-021-001	A1	1:2500
76	STRUCTURES BC1 TO BC10 AND BK2 TO BK4	PE687-D261-017-022-001	A1	1:2500
77	STRUCTURES BC1 TO BC3 AND BK1 TO BK11	PE687-D261-017-023-001	A1	1:2500
78	STRUCTURES BK7 TO BK14	PE687-D261-017-024-001	A1	1:2500
79	STRUCTURES BK13 TO BK19	PE687-D261-017-025-001	A1	1:2500
80	STRUCTURES BK20 TO BK25	PE687-D261-017-026-001	A1	1:2500
81	STRUCTURES BK26 TO BK32	PE687-D261-017-027-001	A1	1:2500
82	STRUCTURES BK32 TO BK38	PE687-D261-017-028-001	A1	1:2500
83	STRUCTURES BK38 TO BK45	PE687-D261-017-029-001	A1	1:2500
84	STRUCTURES BK46 TO BK50	PE687-D261-017-030-001	A1	1:2500
85	STRUCTURES BK50 TO BK56	PE687-D261-017-031-001	A1	1:2500
86	STRUCTURES BK57 TO BK62	PE687-D261-017-032-001	A1	1:2500
87	STRUCTURES BK62 TO BK69	PE687-D261-017-033-001	A1	1:2500
88	STRUCTURES BK69 TO BK75	PE687-D261-017-034-001	A1	1:2500
89	STRUCTURES BK76 TO BK82	PE687-D261-017-035-001	A1	1:2500
90	STRUCTURES BK83 TO BK88	PE687-D261-017-036-001	A1	1:2500
91	STRUCTURES BK87 TO BK93	PE687-D261-017-037-001	A1	1:2500
92	STRUCTURES BK92 TO BK 99	PE687-D261-017-038-001	A1	1:2500
93	STRUCTURES BK99 TO BK104	PE687-D261-017-039-001	A1	1:2500

94	Guide to Aerial Mapping 1 of 2	PE687-D261-029-001-002	A1	1:50000
95	Guide to Aerial Mapping 2 of 2	PE687-D261-029-002-002	A1	1:50000
96	Aerial Mapping 1 of 8	PE687-D261-026-001-001	A1	1:10560
97	Aerial Mapping 2 of 8	PE687-D261-026-002-001	A1	1:10560
98	Aerial Mapping 3 of 8	PE687-D261-026-003-001	A1	1:10560
99	Aerial Mapping 4 of 8	PE687-D261-026-004-001	A1	1:10560
100	Aerial Mapping 5 of 8	PE687-D261-026-005-001	A1	1:10560
101	Aerial Mapping 6 of 8	PE687-D261-026-006-001	A1	1:10560
102	Aerial Mapping 7 of 8	PE687-D261-026-007-001	A1	1:10560
103	Aerial Mapping 8 of 8	PE687-D261-026-008-001	A1	1:10560
Overhead Line Structure Drawings				
No.	Drawing Title:	Drawing Number:	Size	Scale
114	110kV Single circuit tower without shieldwire	PG567-D04-025-016-000	A0	1:100
115	110kV Single circuit tower with shieldwire - Max Height 21.5m	PG567-D004-463-001-001	A1	1:100
116	110kV Single circuit tower with shieldwire - Max Height 21.5m	PG567-D004-463-002-001	A1	1:100
117	Standard Shieldwire Poleset	PG567-D004-484-001-000	A3	1:100
118	Standard Non Shieldwire Poleset	PG567-D004-483-001-000	A3	1:100
119	Standard Strain Shieldwire Poleset	PG567-D004-486-001-000	A3	1:100
120	110kV Line Cable Interface Mast	PG567-D04-200-001-002	A2	1:100
121	Single Circuit 400 kV Angle Mast - 32.25m	PG567-D004-493-001-000	A0	1:100
122	Single Circuit 400 kV Angle Mast - 37.25m	PG567-D004-493-002-000	A0	1:100
123	Double Circuit 400 kV Intermediate Mast - 57.75m	PG567-D004-500-001-000	A0	1:100
124	Double Circuit 400 kV Angle Mast - 55.50m	PG567-D004-501-001-000	A0	1:100
125	38 kV Cable equipment mounted to 38 kV Mast	PG567-D020-008-001-000	A3	N/A
126	Bird Flight Deflector	BFD 5249065R	A3	N/A