

APPENDIX A1-5

Relevant Planning Application

Shannon LNG Limited
August 2021

Shannon Technology and Energy Park
Environmental Impact Assessment Report

Appendix A1-5 – Relevant Planning Applications

Table A1-5.1 Planning Applications on the Proposed Development Site

Planning Reference	Location	Received Data	Decision Date	Decision	Description
PL08B. PA0002	Ralappane and Kilcolgan Lower, Co. Kerry	24.9.2007	31.3.2008	Granted	Proposed LNG regasification terminal.
PL08.PM0002	Ralappane and Kilcolgan Lower, Co. Kerry	01.11.2012	4.12.2013	Granted	Amendment to the phasing of the construction of the permitted LNG Terminal (condition no. 3) and other minor modifications
PL08.PM0014	Ralappane and Kilcolgan Lower, Co. Kerry	22.9.2017	13.7.2018	Granted	Amendment to the length of the permission for the permitted LNG Terminal (condition no. 2) from 10 years to 15 years. This decision was quashed by the High Court in November, 2020
PL08.GA0003	townlands of Ralappane, Carhoonakineely, Carhoonakilla, Cockhill, Carhoona, Dooncaha, Doonard Upper, Tieraclea Upper and Kilmurrily, County Kerry and Ballygoghlan, Ballycullane Upper, Ballynagaul, Kinard, Ballygiltenan Lower, Killeany More, Flean More, Curra More, Lisready (Clare), Ballyroe, Knocknabooly West, Knocknabooly Middle, Knocknabooly East, Mounttrenchard, Ballynash (Bishop), Ballynash (Clare) and Leahys, County Limerick	14.8.2008	17.2.2009	Granted	Permission approved for a gas pipeline to connect Shannon LNG Terminal to the existing natural gas network at Leahy's Co. Limerick.
PL08. DA0003	townlands of Ralappane, Carhoonakineely, Carhoonakilla, Cockhill, Carhoona, Dooncaha, Doonard Upper, Tieraclea Upper and Kilmurrily, County Kerry and Ballygoghlan, Ballycullane Upper, Ballynagaul, Kinard,	1.8.2008	17.2.2009	Make acquisition order without amendments	Application for an acquisition order for the Shannon LNG Terminal at Tarbert, Co. Kerry to the Bord Gáis Eireann Network at Foynes, County Limerick

Planning Reference	Location	Received Data	Decision Date	Decision	Description
	Ballygiltenan Lower, Killeany More, Flean More, Curra More, Lisready (Clare), Ballyroe, Knocknabooly West, Knocknabooly Middle, Knocknabooly East, Mounttrenchard, Ballynash (Bishop), Ballynash (Clare) and Leahys, County Limerick				
PL08. PA0028	Ralappane and Kilcolgan Lower, Co. Kerry	21.12.2012	09.7.2013	Granted	10-year permission for a combined Heat and Power (CHP) Plant

Table A1-5.2 Planning Applications (Excluding Individual Dwellings and Works to Individual Dwellings) within approximately 5 km of the Applicant's Site over a 10-Year Period

Planning Reference	Location	Received Date	Decision Date	Decision	Description
13138	Kilpaddoge, Tarbert, Co. Kerry	13.03.2013	17.09.2013	Granted	Construct an electricity peaker power generating plant.
13477	Tarbert Island, Tarbert, Co. Kerry	31.07.2013	23.09.2013	Granted	Alter existing 220 kV station consisting of new single storey control building, new diesel generator building, 3 no. single storey modular buildings, 6 no. gantry support structures, 8 no. control and protection kiosks, 6 no. surge arrestors, 6 no. cable sealing ends, existing compound chain link fence and gates to be replaced with new palisade fence and gates, new holding tank.
14816	Gurteenavallig, Tarbert, Co. Kerry	28.11.2014	28.04.2015	Granted	The extension of a portion of the permitted access road, the provision of a new substation compound with a single storey substation building and associated underground services.
155	Kilpaddoge, Tarbert, Co. Kerry	08.01.2015	03.03.2015	Granted	Alterations to the existing station consisting of 1 no. 110/20 kV transformer, 3 no. 110 kV surge arrester, 3 no. 110 kV cable sealing ends, 1 no. neutral earth resistor, 1 no. lightning mast, new retaining wall with handrail, new single story mv switchgear building and associated drainage and site works.
17466	Meelcon and Gurteenavallig, Ballylongford, Co. Kerry	22.05.2017	14.07.2017	Granted	The modification of the permitted northern access, junction to Leanamore wind farm.
18392	Tarbert Island, Tarbert, Co. Kerry	27.04.2018	15.01.2019	Granted	For a 10-year permission to construct a battery storage facility within a total site area of up to 2.278 hectares (ha).
18878	Kilpaddoge, Tarbert, Co. Kerry	10.09.2018	23.09.2019	Granted	For a 10 year permission to construct a battery energy storage system (bess) facility on a total site area of up to 0.6 ha that will provide grid balancing services to the Irish electrical grid. Third Party Appeal to Appeal to ABP (305739-19). ABP granted permission.
19115	Kilpaddoge, Tarbert, Co. Kerry	12.02.2019	07.02.2020	Granted	For a 10 year permission for a grid stabilisation facility comprising of: the construction up to 4 no. rotating stabilisers, 5 no. battery storage containers, 1 no. control room, 2 transformers and ancillary equipment within a site area of approx. 1.46 ha.
304807-19	Townlands of Aghanagran Middle, Aghanagran Lower, Ballyline West, Tullahennell South, Ballylongford, Co. Kerry	02.07.2019	06.01.2020	Granted	Construction of a Windfarm consisting of up to 6 Wind Turbines. Previously refused by KCC (19381)
VA03.307798	Townland of Carrowdotia South, Co. Clare and Kilpaddoge, Co. Kerry.	30.07.2020	02.06.2021	Granted	Installation of 400 kV electricity transmission cables, extension to the existing Kilpaddoge Electrical Substation and associated works, between the existing Moneypoint 400 kV Electrical Substation in the townland of Carrowdoita South County Clare and existing Kilpaddoge 220/110 kV Electrical Substation in the townland of Kilpaddoge County Kerry. The development includes work in the foreshore.

Planning Reference	Location	Received Date	Decision Date	Decision	Description
20850	Kilpaddoge, Tarbert, Co. Kerry	18.09.2020	12.11.2020	Granted	For changes to the previously permitted peaker power plant development (planning ref. 13/138). It is proposed to change the energy source for the charging of the battery energy storage system (bess) containers from diesel to charging off the national grid and to change the permitted layout for electrical equipment.
11457	Carrowdotia South, Co. Clare	24.06.2011	03.08.2011	Granted	Permission for the development of electrical transmission infrastructure and associated works at the existing Moneypoint Power Station complex.
PL 03.241624 (1274)	Carrowdotia North and, Carrowdotia South, Killimer, Co Clare	19.02.2013	12.12.2013	Granted	10-year planning permission for a Wind Farm Project (5 wind turbines) at Moneypoint Generating Station refused by Clare County Council but granted by An Bord Pleanála following a first party appeal.
14190	Moneypoint Power Station, Carrowdotia South, Co. Clare	10.04.2014	28.05.2014	Granted	A new indoor Gas Insulated Switchgear (GIS) 400 kV substation building (3463 m2), 17 m high, two new 400/ 220 kV transformers with associated Switchgear, three new 30 m high lightning masts, and associated drainage and site works. The application relates to previous grant of planning permission reg. ref. P11-457.
PL 03.243842 (14373)	Carrowdotia North, and South, Killimer, Co. Clare	15.09.2014	29.01.2015	Granted	20-year planning permission for works to the existing 32 ha ash repository site located within the Moneypoint generating station complex granted by Clare County Council and granted by An Bord Pleanála following a first party appeal relating to a condition regarding a development contribution.
1581	Carrowdotia North & South, Killimer, Co. Clare	18.02.2015	10.04.2015	Granted	10-year permission primarily for an electrical transformer station. The Proposed Development is an amendment to the previously approved electrical transformer station at Moneypoint Wind Farm (CCC Ref: 12-74 APB Ref: PL03.241624)
161011	Moneypoint, Co.Clare	22.12.2016	24.08.2017	Granted	Refurbishment of the Moneypoint – Oldstreet 400 kV overhead line.
19746	Moneypoint Generating Station, Carrowdotia North, Killimer , Co Clare	26.09.2019	20.11.2019	Granted	10-year planning permission for a synchronous condenser and supporting items of plant, with the largest building being c.962 sq. m. and standing approximately 15 m high.
20318	Moneypoint Generating Station, Carrowdotia North and Carrowdotia South, Killimer, Co. Clare.	20.05.2020	16.07.2020	Granted	10-year planning permission for a synchronous condenser, supporting items of plant, with the largest building being approximately 420 sq.m. and standing approximately 15 m high. Permission also sought to continue the use of the existing underground cable grid connection. This application represents a relocation within Moneypoint of a similar application permitted by Clare County Council under Reg. Ref. P19/746.

Source: Kerry County Council/Clare County Council/An Bord Pleanála planning search

Table A1-5.3 Other Relevant Planning Applications (Outside the 5 km Radius of the Applicant's Site)

Planning Reference	Location	Received Date	Decision Date	Decision	Description
13138	Kilpaddoge, Tarbert, Co. Kerry	13.03.2013	17.09.2013	Granted	Construct an electricity peaker power generating plant, consisting of 52no. diesel reciprocating engines in acoustic containers, 26no. emission stacks to a maximum height of 15 m, access road, approximately 60 m of 110 kV underground transmission line, electrical compound of 4141 sq.m containing a maximum of 2no. 110 kV substations and associated plant, a maximum of 4no. diesel storage tanks 6.1 m high, a firewater tank, and a control building of 51.25 sq.m and 4m high.
139138	Kilpaddoge, Tarbert, Co. Kerry	06.03.2018	18.06.2018	Granted	Extension of duration of the above planning permission until 20.10.2023.
14816	Gurteenavallig, Tarbert, Co. Kerry	28.11.2014	28.04.2015	Granted	Development of a secondary substation for the previously granted Leanamore Wind Farm (Ref. 11/299).
15772	Kilcolman and Glanwillin, Asteer, Co Kerry	14.09.2015	28.07.2016	Granted	Installation and operation of a 5 MW solar farm to include photovoltaic panels with mounting frames on screw pile foundations and ancillary development.
247653-16	Ballygrennane, Listowel, Co. Kerry	30.11.2016	26.04.2017	Granted	Solar PV Farm of up to 30,072 sq.m. of solar panels, 1 No. substation, 2 No. inverter cabins, fencing and ancillary facilities to be connected to the National Grid. Previously refused by Kerry County Council (16877)
1783	Nantinan, Killorglin, Co. Kerry	06.02.2017	02.11.2017	Granted	For a 10-year permission for the development of a solar pv farm consisting of up to 26,550 sq.m of solar panels on ground mounted steel frames.
300174-17	Trieneragh, Duagh, Listowel, Co. Kerry	13.11.2017	11.10.2018	Granted	10-year permission for solar farm, substation, inverter cabins, underground cable ducts and associated works. Prior to third party appeal, previously granted by Kerry County Council 17851.
171146	Tullahennell South, Ballylongford, Co Kerry	17.11.2017	19.01.2018	Granted	Extend the operational life of the existing wind farm from 20 to 25 years. The permission relates to the continuance of use of the existing wind farm granted under planning ref 09/1175 for a further period of five years.
171148	Tullahennell North, Asteer, Co Kerry	17.11.2017	19.01.2018	Granted	Extend the operational life of the existing wind farm from 20 to 25 years. The permission relates to the continuance of use of the existing wind farm granted under planning ref 08/2086 and 15/701 for a further period of five years.
171147	Larha, Asteer, Co Kerry	17.11.2017	19.01.2018	Granted	Extend the operational life of the existing wind farm from 20 to 25 years, and for the change of use of an existing forestry road to a wind farm road. The permission relates to the continuance of use of the existing wind farm granted under planning Ref. Nos. 08/2500 and 15/679 for a further period of five years.
171305	Knockreagh, Milltown, Killarney, Co. Kerry	22.12.2017	23.02.2018	Granted	For development consisting of a 10-year permission for a solar farm within a site area of 10.19 ha.
302681-18	Tullamore, Drombeg, and Coolkeragh, Listowel, Co. Kerry	03.10.2018	22.05.2019	Granted	Planning permission with a duration of 10 years for a solar pv farm with an operational lifespan of 35 years to export up to 50 MW of electricity to the national grid. Previously refused by KCC .

Planning Reference	Location	Received Date	Decision Date	Decision	Description
19115	Kilpaddoge, Tarbert, Co. Kerry	12.02.2019	07.02.2020	Granted	10-year permission for the development of a grid stabilisation facility.
304807-19 (19381)	Aghanagran Middle and Lower, Ballyline West and Tullahennel South, Ballylongford, Co Kerry	12.07.2019	06.01.2020	Granted	10-year planning permission for the construction of a wind farm consisting of up to 6 wind turbines. Previously refused by KCCI.
305739-19 (18878)	Kilpaddoge, Tarbert, Co. Kerry	12.10.2019	10.02.2020	Granted	10-year permission to construct a battery energy storage system on a 0.6 ha site.
306146-19	Shanagolden, Craggs, Askeaton West, Lismakeery, Nantian, Riddlestown, Rathkeale Rural, Rathkeale Urban, Dromard, Croagh, Adare North, Adare South, Clarina and Patrickswell, Co. Limerick	11.12.2019	12.03.2021	Awaiting	Foynes to Limerick Road (including the Adare Bypass) including all ancillary and consequential works.
306199-19	Shangolden, Craggs, Askeaton West, Lismakeery, Nantian, Riddlestown, Rathkeale Rural, Rathkeale Urban, Dromard, Croagh, Adare North, Adare South, Clarina and Patrickswell, Co. Limerick	16.12.2019	12.03.2021	Awaiting	Foynes to Rathkeale Protected Road Scheme 2019, Rathkeale to Attyflin Motorway Scheme 2019 and Foynes Service Area Scheme 2019 (forming the Foynes to Limerick Road (including Adare Bypass))
308643-20 (20438)	Meelcon, Carhona, Farranawana, Tarbert, Doonard Upper and Lower, Kilpaddoge, Ballyline West, Ballymacasy, Lislaughtin, Glamcollare South, Gurteenavallig, Co Kerry	11.11.2020	25.03.2021	Awaiting	Amend a previously granted permission (Ref 19381, Ref: 304807-19) which relates to a change in the grid connection route for the permitted wind farm. The revised route will entail the construction of approximately 12.1 km of 38 kV underground electric cable connecting the existing permitted windfarm (19/381) to the 38 kva/ 110 kva substation at Kilpaddoge, Tarbert. Refused by Kerry County Council on the 28.10.2020.
308903-20	Aughinish Island, Askeaton, Co. Limerick	14.12.2020	30.03.2021	Is a Strategic Infrastructure Development	Extension of alumina extraction facility (increase in Height of Bauxite Residue Disposal Area, Vertical Extension of Salt Cake Disposal Cell, and Extension of Permitted Borrow Pit) at Aughinish Alumina, Co. Limerick.

Planning Reference	Location	Received Date	Decision Date	Decision	Description
309156-21	Townlands of Ballyline West, Coolkeragh, Dromalivaun and Tullamore, Co. Kerry	14.01.2021	15.07.2021	Awaiting	For a 10-year permission for 12 wind turbines, substation, grid connection and ancillary site works.

Source: Kerry County Council/An Bord Pleanála planning search

Table A1-5.4 Other Relevant Planning Proposals (outside the 5 km Radius of the Applicant’s Site)

Planning Reference	Location	Received Date	Decision Date	Decision	Description
N/A	Moneypoint Generating Station, Carrowdotia North and Carrowdotia South, Kilimer, Co. Clare.	N/A	N/A	N/A	<p>On 9th April, 2021, ESB announced Green Atlantic @ Moneypoint, which will see the Power Station site transformed into a green energy hub, including:</p> <ul style="list-style-type: none"> • Renewable enablement: ESB has already commenced work on transforming Moneypoint into a green energy hub, with the installation of a Synchronous Compensator (permitted under application register reference 20/318) to provide a range of electrical services to the electricity grid which would previously have been supplied by thermal fired power stations. Its operation will enable higher volumes of renewables on the system. • Moneypoint Floating Offshore wind farm: A floating offshore wind farm of 1,400 MW will be developed off the coast of Counties Clare and Kerry in two phases by ESB and joint venture partners, Equinor. Once complete, the wind farm will be capable of powering more than 1.6 m homes in Ireland. Subject to the appropriate consents being granted, the wind farm is expected to be in production within the next decade. • A wind turbine construction hub: Moneypoint will become a centre for the construction and assembly of floating wind turbines. A deep-water port already exists at the site, making it an ideal staging ground for the construction of the wind farm. • Hydrogen Energy: ESB’s plans include investment in a green hydrogen production, storage and generation facility at Moneypoint towards the end of the decade. A clean, zero-carbon fuel, green hydrogen will be produced from renewable energy and used for power generation, heavy goods vehicles in the transport sector and to help decarbonise a wide range of industries such as pharmaceuticals, electronics and cement manufacturing.
N/A	40km Limerick-Foynes rail line	N/A	N/A	N/A	<ul style="list-style-type: none"> • Preliminary works and consenting requirements regarding of re-opening the rail line were completed in 2019, funded by Shannon Foynes Port Company and co-funded by the EU’s Connecting Europe facility, being undertaken by Irish Rail. • Work could start in rebuilding the line once funding for the project is secured.

Source: ESB; Shannon Foynes Port Company

Table A1-5.5 Foreshore Licence Applications Relating to the Applicant's Site

Planning Reference	Location	Received Date	Decision Date	Decision	Description
FS006224	Shannon Estuary near Tarbert and Ballylongford in Co. Kerr	19.03.2008	20.04.2010	Granted	Drainage outfall.
FS006225	Shannon Estuary near Ballylongford and Tarbert, County Kerry	19.03.2008	20.04.2010	Granted	Construction of a liquified natural gas jetty.
FS006227	Shannon Estuary near Ballylongford and Tarbert, County Kerry	19.03.2008	20.04.2010	Granted	Construction of a materials jetty.
FS006228	Shannon Estuary near Ballylongford and Tarbert, County Kerry	19.03.2008	20.04.2010	Granted	Construction of a seawater intake and outfall.

Source: Department of Housing, Local Government and Heritage

Table A1-5.6 New and Renewal Aquaculture Licence Applications in the Immediate Vicinity of the Applicant's Site

Planning Reference	Location	Received Date	Renewed Date	Description
T06/233A Cromane Seafoods Ltd.	Ballylongford Bay, Co. Kerry	22.06.2006	Not available	118.47 ha mussel farm
T06/331A Ballylongford Shellfish Producers Group	Carrig Island, Ballylongford Bay, Co. Kerry	01.09.2005	20.04.2018	10.014 ha oyster farm
T06/370 Mr Peter Tighe	Carrig Island, Ballylongford Bay, Co. Kerry	15.11.2011	n/a	4 ha oyster farm
T06/394 A & B Shannon Shellfish Ltd.	Ballylongford Bay/Carrig Shoal and Bunaclugga Bay, Co. Kerry	21.03.2014	n/a	2 sites totalling 37.473 ha mussel farm

Source: Department of Agriculture, Food and the Marine

Table A1-5.7 Foreshore Licence Applications within approximately 5 km of the Applicant's Site

Planning Reference	Location	Received Date	Decision Date	Decision	Description
FS005791	Across the Shannon Estuary between Moneypoint, Co. Clare and Glencloosagh, Co. Kerry	26.04.2010	02.04.2015	Granted	The installation of submarine electricity power cables across the Shannon Estuary by EirGrid PLC.
FS006760	Across the Shannon Estuary between Moneypoint power station, Co. Clare and Kilpaddocke, Co. Kerry	01.06.2017	02.05.2018	Granted	Marine survey works by EirGrid PLC.

Source: Department of Housing, Local Government and Heritage

Table A1-5.8 Other Relevant Foreshore Licence Applications (Outside approximately 5 km of the Applicant's Site)

Planning Reference	Location	Received Date	Decision Date	Decision	Description
FS005818	Foynes Port, County Limerick	15.03.2012	30.04.2013	Granted	Maintenance dredging by Shannon Foynes Port Company.
FS005790	East Jetty, Foynes Port, Co. Limerick	01.11.2012	14.01.2014	Granted	Reclamation of approx. 2.39 ha of foreshore by Shannon Foynes Port Company.
FS006128	Foynes Port, County Limerick	05.09.2013	06.01.2014	Granted	Site investigation works at Foynes port by Shannon Foynes Port Company.
FS006594	Corging, Foynes, Co Limerick	01.02.2016	14.12.2016	Granted	Site investigations comprising up to 24 nr boreholes and 4 nr grab samples on the foreshore by Shannon Foynes Port Company.
FS006785	Barrigone, Co. Limerick	16.08.2017	N/A	Awaiting	Mitigation measures to control an invasive alien plant species (<i>Spartina anglica</i>) at a one ha site in the Robertstown River Estuary near Barrigone Village, Co. Limerick by Shannon Foynes Port Company.
FS006837	Foynes, Co. Limerick	09.05.2018	N/A	Awaiting	works involving the construction of an open jetty structure to facilitate the connection of the existing East Jetty and West Quay structures located in the Port of Foynes, providing an extension to the length of the existing berths in the Port by Shannon Foynes Port Company.
FS006975	Foynes Port, County Limerick	05.07.2019	N/A	Awaiting	Maintenance Dredging in Foynes Port by Shannon Foynes Port Company.
FS007081	Cahiracon Townland, Co. Clare	27.01.2020	N/A	Awaiting	Testing of tidal power generating devices by DesignPro Limited.

Source: Department of Housing, Local Government and Heritage