

## NI Constraints Wind & Solar Generation Assumptions

This data has been collated for the purpose of NI Constraint modelling only. If any significant discrepancies are noted please immediately contact info@soni.ltd.uk.

Maximum Export Capacity (MEC) has been rounded to first decimal place up for reporting purposes, exact MEC figures have been used within the model. Data freeze date: March/2023.

For the sole purpose of the NI constraints modelling - the priority status assumption is based on whether the unit was connected before the date 04/07/2019, as referenced in Article 12, EU Regulation 2019/943.

Note inclusion of a particular wind or solar farm in this analysis does not indicate or confirm any the right of that developer to connect to or use the network

Area	Node	Type	Name	SO	Status	MEC (MW)	Controllability	Priority/Not Priority
Area III	Aghyoule	solar	Aghyoule Main Total PV	DSO	Connected	0.1	N	solar uncontrolled
Area III	Aghyoule	solar	Aghyoule Main Total PV	DSO	Proposed	0.0	N	solar uncontrolled
Area III	Aghyoule	wind	Aghyoule Main Total Wind	DSO	Connected	2.5	N	wind uncontrolled
Area I	Limavady	wind	Altahullion	DSO	Connected	26.0	N	wind uncontrolled
Area I	Feeney	wind	Altahullion - replant extra for SOEF 1.1	DSO	Proposed	41.0	Y	wind not priority
Area I	Limavady	wind	Altahullion 2	DSO	Connected	11.7	Y	wind priority
Area II	Gort	wind	Altamuskin	DSO	Connected	14.1	Y	wind priority
Area I	Rasharkin	wind	Altaveedan	DSO	Connected	18.0	Y	wind priority
Area IV	Antrim	solar	Antrim Main Total PV	DSO	Connected	11.0	N	solar uncontrolled
Area IV	Antrim	solar	Antrim Main Total PV	DSO	Proposed	6.7	N	solar uncontrolled
Area IV	Antrim	wind	Antrim Main Total Wind	DSO	Connected	7.2	N	wind uncontrolled
Area I	Rasharkin	solar	Assumed Solar not Priority	DSO	Proposed	26.2	Y	solar not priority
Area IV	Antrim	solar	Assumed Solar not Priority	DSO	Proposed	10.2	Y	solar not priority
Area IV	Banbridge	solar	Assumed Solar not Priority	DSO	Proposed	8.3	Y	solar not priority
Area IV	Lisburn	solar	Assumed Solar not Priority	DSO	Proposed	31.9	Y	solar not priority
Area IV	Newtownards	solar	Assumed Solar not Priority	DSO	Proposed	12.8	Y	solar not priority
Area IV	Rathgael	solar	Assumed Solar not Priority	DSO	Proposed	12.8	Y	solar not priority

Area	Node	Type	Name	SO	Status	MEC (MW)	Controllability	Priority/Not Priority
Area IV	Waringstown	solar	Assumed Solar not Priority	DSO	Proposed	18.3	Y	solar not priority
Area I	Coolkeeragh	wind	Aught Wind Farm	TSO	Connected	37.0	Y	wind not priority
Area IV	Kells	solar	Ballycowan	DSO	Proposed	29.9	Y	solar not priority
Area IV	Ballymena	solar	Ballygarvey Road, Project 703	DSO	Connected	6.0	Y	solar priority
Area IV	Kells	wind	Ballygilbert	DSO	Proposed	58.8	Y	wind not priority
Area I	Feeney	wind	Ballyhanedin	DSO	Proposed	24.0	Y	wind not priority
Area IV	Larne	wind	Ballykeel Wind Farm	DSO	Connected	16.1	Y	wind not priority
Area IV	Ballymena	solar	Ballymena Main Total PV	DSO	Connected	6.0	N	solar uncontrolled
Area IV	Ballymena	solar	Ballymena Main Total PV	DSO	Proposed	3.5	N	solar uncontrolled
Area IV	Ballymena	wind	Ballymena Main Total Wind	DSO	Connected	11.4	N	wind uncontrolled
Area IV	Ballynahinch	solar	Ballynahinch Main Total PV	DSO	Connected	6.2	N	solar uncontrolled
Area IV	Ballynahinch	solar	Ballynahinch Main Total PV	DSO	Proposed	3.8	N	solar uncontrolled
Area IV	Ballynahinch	wind	Ballynahinch Main Total Wind	DSO	Connected	9.8	N	wind uncontrolled
Area I	Loguestown	solar	Ballyrashane	DSO	Proposed	29.9	Y	solar not priority
Area IV	Glengormley	wind	Ballyutoagh Wind Farm	DSO	Connected	11.5	Y	wind not priority
Area IV	Banbridge	solar	Banbridge Main Total PV	DSO	Connected	3.8	N	solar uncontrolled
Area IV	Banbridge	solar	Banbridge Main Total PV	DSO	Proposed	2.3	N	solar uncontrolled
Area IV	Banbridge	wind	Banbridge Main Total Wind	DSO	Connected	7.7	N	wind uncontrolled
Area I	Rasharkin	solar	Bann Road PV	DSO	Connected	29.8	Y	solar priority
Area I	Feeney	wind	Barr Cregg	DSO	Proposed	24.2	Y	wind not priority
Area IV	Belfast	solar	Belfast Central Main Total PV	DSO	Proposed	0.2	N	solar uncontrolled
Area IV	Belfast Central	solar	Belfast Central Main Total PV	DSO	Connected	0.4	N	solar uncontrolled
Area IV	Belfast	solar	Belfast North Main Main Total PV	DSO	Proposed	0.7	N	solar uncontrolled
Area IV	Belfast North Main	solar	Belfast North Main Main Total PV	DSO	Connected	1.2	N	solar uncontrolled
Area II	Omagh	wind	Bessy Bell	DSO	Connected	4.3	N	wind uncontrolled
Area II	Omagh	wind	Bessy Bell - replant extra for SOEF 1.1	DSO	Proposed	24.4	Y	wind not priority
Area II	Omagh	wind	Bessy Bell 2	DSO	Connected	9.0	Y	wind priority
Area II	Strabane	wind	Bin Mountain	DSO	Connected	9.0	Y	wind priority
Area IV	Ballymena	wind	Brackagh Quarry	DSO	Connected	5.0	N	wind uncontrolled
Area I	Agivey	wind	Brishey	DSO	Proposed	28.8	Y	wind not priority

Area	Node	Type	Name	SO	Status	MEC (MW)	Controllability	Priority/Not Priority
Area I	Brockaghboy	wind	Brockaghboy	TSO	Connected	47.5	Y	wind priority
Area I	Cam	solar	Bushtown	DSO	Proposed	25.0	Y	solar not priority
Area III	Enniskillen	wind	Callagheen	DSO	Connected	16.9	Y	wind priority
Area I	Cam	wind	Cam Burn	DSO	Proposed	13.8	Y	wind not priority
Area IV	Carnmoney	wind	Carn Hill	DSO	Connected	13.8	Y	wind priority
Area IV	Kells	wind	Carnalbanagh	DSO	Proposed	28.5	Y	wind not priority
Area IV	Ballymena	wind	Carnbuck	TSO	Proposed	50.0	Y	wind not priority
Area IV	Carnmoney	solar	Carnmoney Main Total PV	DSO	Connected	1.1	N	solar uncontrolled
Area IV	Carnmoney	solar	Carnmoney Main Total PV	DSO	Proposed	0.7	N	solar uncontrolled
Area II	Killymallaght	wind	Carrickatane	DSO	Connected	20.7	Y	wind priority
Area III	Curraghmulkin	wind	CastleCraig	DSO	Connected	25.0	Y	wind priority
Area IV	Kells	wind	Castlegore	DSO	Connected	23.1	Y	wind not priority
Area IV	Castlereagh	battery	Castlereagh Battery	TSO	Connected	50.0	Y	battery
Area II	Magherakeel	wind	Church Hill	DSO	Connected	18.4	Y	wind priority
Area I	Loggestown	wind	Cloonty	DSO	Connected	9.2	Y	wind priority
Area I	Coleraine	solar	Coleraine Main Total PV	DSO	Connected	3.7	N	solar uncontrolled
Area I	Coleraine	solar	Coleraine Main Total PV	DSO	Proposed	2.3	N	solar uncontrolled
Area I	Coleraine	wind	Coleraine Main Total Wind	DSO	Connected	9.6	N	wind uncontrolled
Area I	Coolkeeragh	solar	Coolkeeragh Main Total PV	DSO	Connected	1.0	N	solar uncontrolled
Area I	Coolkeeragh	solar	Coolkeeragh Main Total PV	DSO	Proposed	0.6	N	solar uncontrolled
Area IV	Ballymena	wind	Corkey	DSO	Connected	5.0	N	wind uncontrolled
Area I	Rasharkin	wind	Corkey - replant extra for SOEF 1.1	DSO	Proposed	24.4	Y	wind not priority
Area I	Agivey	wind	Corlackey Hill	DSO	Proposed	47.3	Y	wind not priority
Area III	Curraghmulkin	wind	Cornavarrow	DSO	Connected	36.0	Y	wind priority
Area I	Agivey	wind	Craiggore	DSO	Connected	23.5	Y	wind not priority
Area II	Strabane	wind	Craignagapple	TSO	Proposed	37.6	Y	wind not priority
Area IV	Creagh	solar	Creagh Main Total PV	DSO	Connected	2.6	N	solar uncontrolled
Area IV	Creagh	solar	Creagh Main Total PV	DSO	Proposed	1.6	N	solar uncontrolled
Area IV	Creagh	wind	Creagh Main Total Wind	DSO	Connected	7.9	N	wind uncontrolled
Area IV	Cregagh	solar	Cregagh Main Total PV	DSO	Connected	1.3	N	solar uncontrolled

Area	Node	Type	Name	SO	Status	MEC (MW)	Controllability	Priority/Not Priority
Area IV	Cregagh	solar	Cregagh Main Total PV	DSO	Proposed	0.8	N	solar uncontrolled
Area II	Tremoge	wind	Cregganconroe	DSO	Connected	13.8	Y	wind priority
Area II	Magherakeel	wind	Crighshane	DSO	Connected	32.2	Y	wind priority
Area IV	Dungannon	wind	Crockagarran	DSO	Connected	17.5	Y	wind priority
Area II	Tremoge	wind	Crockandun	DSO	Connected	15.0	Y	wind priority
Area II	Gort	wind	Crockbaravally	DSO	Connected	7.5	Y	wind priority
Area II	Tremoge	wind	Crockdun	DSO	Connected	12.5	Y	wind priority
Area II	Tremoge	wind	Cullion	DSO	Proposed	16.8	Y	wind not priority
Area III	Curraghmulkin	wind	Curraghmulkin Wind Farm	TSO	Proposed	0.0	Y	wind not priority
Area I	Lisaghmore	wind	Curryfree	DSO	Connected	15.0	Y	wind priority
Area IV	Donegall	solar	Donegall North Main Total PV	DSO	Proposed	0.6	N	solar uncontrolled
Area IV	Donegall North	solar	Donegall North Main Total PV	DSO	Connected	1.0	N	solar uncontrolled
Area IV	Donegall	solar	Donegall South Main Total PV	DSO	Proposed	0.9	N	solar uncontrolled
Area IV	Donegall South	solar	Donegall South Main Total PV	DSO	Connected	1.5	N	solar uncontrolled
Area III	Curraghmulkin	wind	Dooish	TSO	Proposed	42.0	Y	wind not priority
Area IV	Drumnakelly	solar	Drumnakelly Main Total PV	DSO	Connected	8.6	N	solar uncontrolled
Area IV	Drumnakelly	solar	Drumnakelly Main Total PV	DSO	Proposed	4.1	N	solar uncontrolled
Area IV	Drumnakelly	wind	Drumnakelly Main Total Wind	DSO	Connected	8.1	N	wind uncontrolled
Area I	Coleraine	wind	Dunbeg	DSO	Connected	42.0	Y	wind priority
Area I	Cam	wind	Dunbeg Extension	DSO	Proposed	9.0	Y	wind not priority
Area I	Cam	wind	Dunbeg South	DSO	Proposed	37.8	Y	wind not priority
Area IV	Dungannon	solar	Dungannon Main Total PV	DSO	Connected	11.0	N	solar uncontrolled
Area IV	Dungannon	solar	Dungannon Main Total PV	DSO	Proposed	6.7	N	solar uncontrolled
Area IV	Dungannon	wind	Dungannon Main Total Wind	DSO	Connected	9.5	N	wind uncontrolled
Area I	Coleraine	wind	Dunmore	DSO	Connected	21.0	Y	wind priority
Area I	Cam	wind	Dunmore 2	DSO	Proposed	24.0	Y	wind not priority
Area IV	Antrim	solar	Dunore Point solar PV Farm	DSO	Connected	0.0	Y	solar priority
Area IV	Eden	solar	Eden Main Total PV	DSO	Connected	2.4	N	solar uncontrolled
Area IV	Eden	solar	Eden Main Total PV	DSO	Proposed	1.5	N	solar uncontrolled
Area IV	Eden	wind	Eden Main Total Wind	DSO	Connected	3.7	N	wind uncontrolled

Area	Node	Type	Name	SO	Status	MEC (MW)	Controllability	Priority/Not Priority
Area II	Killymallaght	wind	Eglis	DSO	Connected	15.0	Y	wind priority
Area IV	Ballymena	wind	Elginny Hill	DSO	Connected	23.0	Y	wind priority
Area IV	Larne	wind	Elliot's Hill	DSO	Connected	5.0	N	wind uncontrolled
Area IV	Kells	wind	Elliot's Hill - replant extra for SOEF 1.1	DSO	Proposed	24.4	Y	wind not priority
Area III	Enniskillen	solar	Enniskillen Main Total PV	DSO	Connected	5.5	N	solar uncontrolled
Area III	Enniskillen	solar	Enniskillen Main Total PV	DSO	Proposed	3.4	N	solar uncontrolled
Area III	Enniskillen	wind	Enniskillen Main Total Wind	DSO	Connected	11.2	N	wind uncontrolled
Area II	Tremoge	wind	Eshmore	DSO	Connected	7.1	Y	wind priority
Area I	Agivey	wind	Evisagarren	DSO	Connected	47.0	Y	wind not priority
Area I	Agivey	wind	Evisagarren Inc MEC	DSO	Connected	6.9	Y	wind not priority
Area IV	Finaghy	solar	Finaghy Main Total PV	DSO	Connected	1.0	N	solar uncontrolled
Area IV	Finaghy	solar	Finaghy Main Total PV	DSO	Proposed	0.6	N	solar uncontrolled
Area I	Rasharkin	solar	Finvoy Road	DSO	Connected	5.2	Y	solar priority
Area I	Coleraine	wind	Garves	DSO	Connected	15.0	Y	wind priority
Area I	Rasharkin	wind	Glenbuck	DSO	Connected	9.2	Y	wind priority
Area IV	Glengormley	solar	Glengormley Main Total PV	DSO	Connected	0.6	N	solar uncontrolled
Area IV	Glengormley	solar	Glengormley Main Total PV	DSO	Proposed	0.4	N	solar uncontrolled
Area II	Gort	wind	Gort - SOEF 1.1 assumption for NI	TSO	Proposed	40.0	Y	wind not priority
Area II	Tremoge	wind	Gortfinbar	DSO	Connected	15.0	Y	wind priority
Area II	Magherakeel	wind	Gronan	DSO	Proposed	12.0	Y	wind not priority
Area II	Magherakeel	wind	Gronan Wind Farm	DSO	Connected	11.8	Y	wind not priority
Area IV	Newry	wind	Gruggandoo	DSO	Proposed	33.6	Y	wind not priority
Area I	Coleraine	wind	Gruig	DSO	Connected	25.0	Y	wind priority
Area II	Omagh	wind	Hunter's Hill	DSO	Connected	20.0	Y	wind priority
Area II	Tremoge	wind	Inishative	DSO	Connected	13.8	Y	wind priority
Area IV	Kells	solar	Kells	DSO	Proposed	22.5	Y	solar not priority
Area IV	Kells	battery	Kells Battery	TSO	Connected	50.0	Y	battery
Area IV	Kilroot	battery	Kilroot battery	TSO	Connected	10.0	Y	battery
Area IV	Knock	solar	Knock Main Total PV	DSO	Connected	1.3	N	solar uncontrolled
Area IV	Knock	solar	Knock Main Total PV	DSO	Proposed	0.8	N	solar uncontrolled

Area	Node	Type	Name	SO	Status	MEC (MW)	Controllability	Priority/Not Priority
Area IV	Larne	solar	Larne Main Total PV	DSO	Connected	3.8	N	solar uncontrolled
Area IV	Larne	solar	Larne Main Total PV	DSO	Proposed	2.3	N	solar uncontrolled
Area IV	Larne	wind	Larne Main Total Wind	DSO	Connected	9.7	N	wind uncontrolled
Area IV	Waringstown	solar	Laurel Hill Road + Overinstall	DSO	Connected	8.5	Y	solar priority
Area II	Omagh	wind	Lendrum's Bridge	DSO	Connected	13.2	N	wind uncontrolled
Area II	Omagh	wind	Lendrum's Bridge - replant extra for SOEF 1.1	DSO	Proposed	25.7	Y	wind not priority
Area I	Cam	solar	Letterloan Road	DSO	Proposed	29.9	Y	solar not priority
Area I	Limavady	solar	Limavady Main Total PV	DSO	Connected	2.5	N	solar uncontrolled
Area I	Limavady	solar	Limavady Main Total PV	DSO	Proposed	1.5	N	solar uncontrolled
Area I	Limavady	wind	Limavady Main Total Wind	DSO	Connected	3.3	N	wind uncontrolled
Area IV	Kells	solar	Liminary Road	DSO	Proposed	22.5	Y	solar not priority
Area I	Lisaghmore	solar	Lisaghmore Main Total PV	DSO	Connected	1.7	N	solar uncontrolled
Area I	Lisaghmore	solar	Lisaghmore Main Total PV	DSO	Proposed	1.1	N	solar uncontrolled
Area I	Lisaghmore	wind	Lisaghmore Main Total Wind	DSO	Connected	3.7	N	wind uncontrolled
Area IV	Lisburn	solar	Lisburn Main Total PV	DSO	Connected	5.0	N	solar uncontrolled
Area IV	Lisburn	solar	Lisburn Main Total PV	DSO	Proposed	3.0	N	solar uncontrolled
Area IV	Lisburn	wind	Lisburn Main Total Wind	DSO	Connected	4.4	N	wind uncontrolled
Area IV	Lisburn	solar	Lisburn PV Park (aka Balinderry Road and Moneybroom Road)	DSO	Connected	16.9	Y	solar priority
Area IV	Eden	wind	Lisglass	DSO	Connected	2.3	N	wind uncontrolled
Area I	Loguestown	solar	Loguestown Main Total PV	DSO	Connected	2.6	N	solar uncontrolled
Area I	Loguestown	solar	Loguestown Main Total PV	DSO	Proposed	1.6	N	solar uncontrolled
Area I	Loguestown	wind	Loguestown Main Total Wind	DSO	Connected	6.1	N	wind uncontrolled
Area I	Rasharkin	wind	Long Mountain	DSO	Connected	27.6	Y	wind priority
Area II	Strabane	wind	Lough Hill	DSO	Connected	7.8	Y	wind priority
Area IV	Lisburn	solar	Lough Road Solar	DSO	Connected	21.0	Y	solar priority
Area IV	Lisburn	solar	Maghaberry Road	DSO	Connected	20.4	Y	solar priority
Area II	Magherakeel	wind	Magherakeel Wind farm	DSO	Connected	7.1	Y	wind not priority
Area I	Feeney	wind	Magheramore	DSO	Proposed	21.6	Y	wind not priority
Area IV	Ballymena	wind	Michelin	DSO	Connected	4.6	N	wind uncontrolled
Area IV	Antrim	solar	Millar Farm	DSO	Connected	6.3	Y	solar priority

Area	Node	Type	Name	SO	Status	MEC (MW)	Controllability	Priority/Not Priority
Area III	Aghyoule	wind	Molly Mountain	DSO	Connected	15.0	Y	wind priority
Area I	Coolkeeragh	wind	Monnaboy	DSO	Connected	12.0	Y	wind priority
Area II	Gort	wind	Murley	DSO	Proposed	22.5	Y	wind not priority
Area II	Gort	wind	Murley Mountain	DSO	Connected	22.5	Y	wind not priority
Area IV	Newry	battery	Newry Battery	DSO	Proposed	16.0	Y	battery
Area IV	Newry	solar	Newry Main Total PV	DSO	Connected	5.0	N	solar uncontrolled
Area IV	Newry	solar	Newry Main Total PV	DSO	Proposed	3.1	N	solar uncontrolled
Area IV	Newry	wind	Newry Main Total Wind	DSO	Connected	3.4	N	wind uncontrolled
Area IV	Newtownards	solar	Newtownards Main Total PV	DSO	Connected	8.4	N	solar uncontrolled
Area IV	Newtownards	solar	Newtownards Main Total PV	DSO	Proposed	5.2	N	solar uncontrolled
Area IV	Newtownards	wind	Newtownards Main Total Wind	DSO	Connected	5.5	N	wind uncontrolled
Area IV	Ballylumford	offshore wind	North Channel Wind	TSO	Proposed	500.0	Y	wind not priority
Area II	Omagh	solar	Omagh Main Total PV	DSO	Connected	5.2	N	solar uncontrolled
Area II	Omagh	solar	Omagh Main Total PV	DSO	Proposed	3.2	N	solar uncontrolled
Area II	Omagh	wind	Omagh Main Total Wind	DSO	Connected	14.4	N	wind uncontrolled
Area III	Enniskillen	wind	Ora More	DSO	Connected	15.0	Y	wind priority
Area II	Strabane	wind	Owenreagh	DSO	Connected	5.5	N	wind uncontrolled
Area II	Strabane	wind	Owenreagh - replant extra for SOEF 1.1	DSO	Proposed	23.9	Y	wind not priority
Area II	Strabane	wind	Owenreagh 2	DSO	Connected	5.1	Y	wind priority
Area III	Curraghmulkin	wind	Pigeon Top	TSO	Proposed	51.9	Y	wind not priority
Area I	Rasharkin	wind	Rasharkin - SOEF 1.1 assumption for NI	TSO	Proposed	40.0	Y	wind not priority
Area IV	Rathgaele	solar	Rathgaele Main Total PV	DSO	Connected	3.5	N	solar uncontrolled
Area IV	Rathgaele	solar	Rathgaele Main Total PV	DSO	Proposed	2.1	N	solar uncontrolled
Area IV	Rathgaele	wind	Rathgaele Main Total Wind	DSO	Connected	1.3	N	wind uncontrolled
Area IV	Ballymena	wind	Rathsherry	DSO	Connected	21.2	Y	wind priority
Area I	Coleraine	wind	Rigged Hill	DSO	Connected	5.0	N	wind uncontrolled
Area I	Cam	wind	Rigged Hill - replant extra for SOEF 1.1	DSO	Proposed	24.4	Y	wind not priority
Area IV	Rosebank	solar	Rosebank Main Total PV	DSO	Connected	10.3	N	solar uncontrolled
Area IV	Rosebank	solar	Rosebank Main Total PV	DSO	Proposed	6.3	N	solar uncontrolled
Area IV	Rosebank	wind	Rosebank Main Total Wind	DSO	Connected	2.7	N	wind uncontrolled

Area	Node	Type	Name	SO	Status	MEC (MW)	Controllability	Priority/Not Priority
Area II	Omagh	wind	Screggagh	DSO	Connected	20.0	Y	wind priority
Area II	Magherakeel	wind	Seegronan	DSO	Connected	14.1	Y	wind priority
Area II	Magherakeel	wind	Seegronan Extension	DSO	Proposed	7.1	Y	wind not priority
Area II	Magherakeel	wind	Seegronan Extension Wind farm	DSO	Connected	7.1	Y	wind not priority
Area II	Gort	wind	Shantavany Scotch	DSO	Connected	16.1	Y	wind priority
Area II	Omagh	wind	Slieve Divena	DSO	Connected	30.0	Y	wind priority
Area II	Gort	wind	Slieve Divena 2	DSO	Connected	18.8	Y	wind priority
Area II	Killymallaght	wind	Slieve Kirk	TSO	Connected	73.6	Y	wind priority
Area III	Aghyoule	wind	Slieve Rushen	DSO	Connected	54.0	Y	wind priority
Area III	Curraghmulkin	wind	Slieveglass	DSO	Connected	6.9	Y	wind priority
Area I	Agivey	wind	Smulgedon	DSO	Connected	16.1	Y	wind not priority
Area III	Aghyoule	wind	Snugborough	DSO	Connected	13.5	N	wind uncontrolled
Area III	Aghyoule	wind	Snugborough - replant extra for SOEF 1.1	DSO	Proposed	15.9	Y	wind not priority
Area I	Springtown	solar	Springtown Main Total PV	DSO	Connected	1.7	N	solar uncontrolled
Area I	Springtown	solar	Springtown Main Total PV	DSO	Proposed	1.0	N	solar uncontrolled
Area IV	Kells	solar	Steeple Road	DSO	Connected	20.0	Y	solar not priority
Area II	Strabane	solar	Strabane Main Total PV	DSO	Connected	4.4	N	solar uncontrolled
Area II	Strabane	solar	Strabane Main Total PV	DSO	Proposed	2.7	N	solar uncontrolled
Area II	Strabane	wind	Strabane Main Total Wind	DSO	Connected	12.4	N	wind uncontrolled
Area IV	Magherafelt	wind	Straw Mountain Wind Farm	DSO	Proposed	2.6	N	wind uncontrolled
Area IV	Tamnamore	battery	Tamnamore Battery	TSO	Connected	50.0	Y	battery
Area IV	Tandragee	battery	Tandragee Battery	TSO	Connected	50.0	Y	battery
Area II	Omagh	wind	Tappaghan	DSO	Connected	28.5	Y	wind priority
Area II	Gort	wind	Teiges	DSO	Connected	11.0	Y	wind priority
Area II	Magherakeel	wind	Thornog	DSO	Connected	20.0	Y	wind priority
Area II	Magherakeel	wind	Tievenameenta	DSO	Connected	34.5	Y	wind priority
Area II	Tremoge	wind	Tremoge - SOEF 1.1 assumption for NI	TSO	Proposed	40.0	Y	wind not priority
Area IV	Kells	wind	Ushinagh	DSO	Proposed	58.8	Y	wind not priority
Area IV	Waringstown	solar	Waringstown Main Total PV	DSO	Connected	2.9	N	solar uncontrolled
Area IV	Waringstown	solar	Waringstown Main Total PV	DSO	Proposed	1.8	N	solar uncontrolled

Area	Node	Type	Name	SO	Status	MEC (MW)	Controllability	Priority/Not Priority
Area IV	Kells Cluster	wind	Whappstown Road	DSO	Proposed	9.2	Y	wind not priority
Area IV	Larne	wind	Wolf Bog	DSO	Connected	10.0	Y	wind priority