



# Form NC2

## Single Domestic

(Includes Farm Premises)

FOR OFFICIAL USE ONLY

JOB NO:	_____
DISTANCE:	_____ R/U _____
PLANNER GROUP:	_____
MIC:	_____ MCC _____
CONTACTED ON:	_____
DATA PROTECTION BOX TICKED	_____

### Application for a Connection to a Single Domestic Dwelling or Farm Premises

Please fill in all sections in BLOCK CAPITALS

<b>1 Applicant's Name</b>	Title: Mr <input type="checkbox"/> Mrs <input type="checkbox"/> Ms <input type="checkbox"/> OTHER _____	
	FIRST NAME: _____	SURNAME: _____
	Land Line: _____	
	Mobile No: _____	
<b>Daytime Contact</b>	Email: _____	
	If you do <b>not</b> wish to receive text updates on your connection please tick here <input type="checkbox"/>	

Type of Connection Required (Please complete section 2 or 3)

<b>2 New Connection</b>	SINGLE HOUSE <input type="checkbox"/> APARTMENT <input type="checkbox"/> FARM <input type="checkbox"/> GRANNY FLAT <input type="checkbox"/>	
	PUMP HOUSE <input type="checkbox"/> OTHER <input type="checkbox"/> (Please explain) _____	
<b>or</b>		
<b>3 Existing Connection</b> <i>please complete section (a) or (b)</i>	(a) INCREASE please provide 11 digit MPRN no: _____	(b) RECONNECTION please provide 11 digit MPRN no: _____
	This to be used when increasing from 12kVA	Have you been disconnected for: Less than 2 years <input type="checkbox"/> 2 years or more <input type="checkbox"/>

<b>4 Address of Premises to be connected</b>	_____ _____ _____ _____
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<b>5 Ordnance Survey map and Site Layout (for new connections only)</b>	Please attach each of the following: (1) Ordnance Survey map (scale 1:2500 Rural, 1:1000 Urban) showing the location of your site, and (2) A site plan (scale 1:100 - 1:500) showing the premises Note: We will not be able to process your application without these maps
	NAME OF LOCAL AUTHORITY: _____
	PLANNING APPLICATION NO.: _____
	Eastings: _____ Northings: _____  Eastings and Northings refer to the Geographical location of your house from an Ordnance Survey mapping perspective. Filling in these figures is not obligatory but it will help us to locate your site.

<b>6. Correspondence Address (for contact)</b>	_____ _____ _____ _____
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This following section must be completed to ensure we provide an adequate supply. Please consult your electrical contractor when filling out this section.

### 7 Type of Heating

#### Heat Pump

If you are planning to install a heat pump, you must fill in this section using the information on the heat pumps data sheet.

Note that a soft starter device is required and the system should be configured to ensure a minimum interval of 15 minutes between starts.

Note also that a 16kVA connection is usually required for a house with a standard single phase heat pump

Continuous Operating Current \_\_\_\_\_ Amps

Starting Current (limited by Soft Starter) \_\_\_\_\_ Amps

Minimum interval between starts \_\_\_\_\_ Minutes

#### Other Heating

Storage Heating \_\_\_\_\_kW      Water Heater (immersion) \_\_\_\_\_kW

Electric Under Floor Heating \_\_\_\_\_kW      Other (e.g. Oil, Wood Pellet) \_\_\_\_\_kW  
(Electrical input only)

### 8 Connection Capacity Requirement

Please select one with reference to section 7 above

12 kVA Maximum (Standard)

16 kVA Maximum

Greater than 16 kVA. Please specify MIC required: \_\_\_\_\_ kVA

Please consult "What connection capacity should I apply for?" at the back of the application form.

### 9 Farm Load

Appliances with a rating of more than 0.75 kW only

Well Pump \_\_\_\_\_ kW      Water Heater \_\_\_\_\_ kW      Others (in kW) \_\_\_\_\_ kW

Welder \_\_\_\_\_ kW      Electric Fence \_\_\_\_\_ kW

Milking Machine \_\_\_\_\_ kW      Milk Cooling Equipment \_\_\_\_\_ kW

### 10 Time of Day Electricity Tariff

Do you intend to avail of a time-of day electricity tariff from your Electricity Supplier?      Yes       No

Note: Suitable loads for a time-of-day electricity tariff include storage heating or under floor heating incorporating a heat pump. If you are in doubt, please consult your electrical contractor. This option can only be changed by your supplier **after** connection. There may be a charge at that time

### 11 Additional Information:

Please supply any additional information that may help us process this application. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### 12 Signature & Date

Signature \_\_\_\_\_ Date \_\_\_\_\_

Electricity Supply Account	This application is only for an electricity connection. You should also apply for an electricity supply account at the same time. You can get a list of suppliers on the Commission for Energy Regulation website at <a href="http://www.cer.ie">www.cer.ie</a>
What will happen next?	On receipt of your application form with both the Ordnance survey map showing site location and the Site Map, we will check to see how near your proposed house is to our network. We will not be able to process your application without these maps.
Quotation	If your new house is in a rural area and is within 500m of ESB Networks' medium voltage network we normally do not need to carry out a site visit in order to prepare a quotation and therefore we will quote you within 7 working days. Similarly, if your new house is in an urban area and is within 50m of ESB Networks system we normally do not need to carry out a site visit in order to prepare a quotation and therefore we will quote you within 7 working days
Payment	Your payment (cheque, P.O. or bankdraft only) and signed acceptance of the terms for connection is necessary before we can proceed with your connection. You should pay as early as possible to allow time for the job to progress through the remaining stages of the connection process.
Construction of your Connection	Once payment has been received we will then seek the necessary permissions and wayleaves from landowners. When these have been obtained we will commence construction work for your connection. If no significant network reinforcement is required we will complete your connection within 12 weeks of receiving payment. This is subject to us receiving your ETCl wiring completion certificate and confirmation that your duct and meter cabinet are ready at least two weeks before the end of this 12 week period.
Completion Certificate	<p>"In the interest of safety and good practice, your electrical installation must comply with the relevant standards approved by the Electro-Technical Council of Ireland (ETCI). All new connections to the ESB Networks system will require the submission of a Completion Certificate, recognised by ETCI, in respect of the installation.</p> <p>This certificate should be signed by either a Contractor who is registered for this purpose by a licensed regulatory body or an Inspector of such a body. The completed certificate should be returned by the contractor / inspector to the relevant register. ESB Networks will not complete your connection until we have received notification that the certificate has been validated by the regulatory body.</p> <p>The occupier or owner of the premises is responsible for its safety."</p>
Data Protection	<p>ESB Networks complies fully with the Data Protection Act. Unless you request us to do so, information provided by you in this Application Form will not be disclosed to other parties except in the specific circumstances below:</p> <p>Once our terms are accepted, ESB Networks will be at liberty to make available the existence, location, and/or technical aspects of your connection to licensed Electricity Supply Companies and other parties involved in your electricity supply. In the case of new connections, ESB Networks will temporarily make available your telephone contact number to licensed Electricity Supply Companies in order to facilitate energisation of the connection.</p> <p>Please indicate by ticking this box if you do NOT wish us to do this. <input type="checkbox"/></p> <p>If you contact us requesting energisation prior to securing a supplier, you are authorising ESB Networks to disclose details on this form to the Public Electricity Supplier. By signing this Application Form you agree to the above.</p>

<b>What Connection Capacity Should I apply for?</b>	Please consult your Electrical Contractor/ Electrician when selecting this option.																								
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12kVA	Suitable for an average sized domestic dwelling where no heat-pump or farming related activities are to be carried out and where no more than 9kW of night storage heating is to be installed.																								
16kVA	Suitable for dwellings where the heating is to be provided by means of a heat-pump or it is intended to use the connection for farm machinery or light welding. Should also be considered where between 9kW and 13kW of night storage heating is to be installed.																								

...or in simple terms:

- \* More than one switched load can be installed provided they are configured such than max demand is not exceeded
- \*\* Soft starter can be used to restrict starting current

<b>Did you remember to:</b>	Sign and Date the Application Form?
	Include your 2 maps? Include your MPRN if it is a reconnection or increase in connection?
<b>Please Return form to</b>	<p><b>ESB NETWORKS, PO BOX 29, GARRycastle, ATHLONE, CO. WESTMEATH</b></p> <p>Thank you for taking the time to fill out this application in full.</p>

Incomplete Applications will be returned. If applying for a new connection be sure to enclose maps as mentioned in section 5.

