

# NRG Expert Transmission and Distribution Report and Database Edition 7, 2017

# **Market Intelligence**

T&D networks are continuously evolving in both size and nature. They must grow in order to cope with ever rising demand. In the past where it was a matter of adding more lines, transformers and ancillary equipment, today the technology of the systems is often able to substitute increased sophistication for physical growth, or to reduce the additions required by making the system more efficient.

This NRG Expert Database and accompanying report allow you to make key business decisions based on our forecasts and analysis of the Electricity T&D Market. Our team of analysts, backed by the vast data we have collected, have created this industry analysis and forecasted data to 2021 for key sectors of the industry.

# The Database

The database is the main focus of the product and as such contains the important forecast information and current figures. The database consists of 1 **Global Data Summary** and 9 individual **Region** Microsoft® Excel (.xlsx) files.

# **Global Data Summary**

The Global Data Summary file contains three tabs:

- Annual Demand
- Line Lengths
- Capex

The *Annual Demand* tab shows a regional and by-country overview of the annual demand 2016 actual figures and forecasts for 2017-2021 in 2016 United States Dollars (USD) as broken down into the 9 sectors defined by NRG Expert: Transformers, Power Systems, Utility Automation, Cables, Switchgear, Sub-Stations, Towers, Insulators, and Meters. Scroll right in the spreadsheet to access all sectors.

The *Line Lengths* tab gives a global overview of the total installed line lengths in both the Transmission and Distribution categories separately. The year 2016 shows actual figures with forecasts from 2017-2021.

The *Capex* tab follows a similar format as the Annual Demand tab and shows Capital Expenditure in the T&D industry by region and by country presenting 2016 actual and 2017-2021 forecast figures in 2016 USD.



# **Region Files**

Each region file contains a tab with *T&D Company Listings* for that country, a breakdown of the *Annual Demand* and *Capex* figures of countries of that region (mirroring the data contained in the *Global Data Summary*) followed by individual tabs for each country in the region.

## **Country Profiles**

NRG Expert has compiled data in the T&D Sector for **180 countries** broken down into 9 regions. The country profiles contain<sup>1</sup>:

- Transmission<sup>2</sup> and Distribution line-length (installed KMs) data:
- Capex (2016 actuals forecast to 2021 in 2016USD) data:
- Annual Demand (2016 actuals forecast to 2021 in 2016 USD) data:
- Generation Capacity (Installed MW Capacity) data:
- Voltage Breakdown and Overhead Underground Analysis
- Network Maps
- Listings of Grid Interconnections

<sup>&</sup>lt;sup>1</sup> Please see the *Countries Covered in the Database* section for more information on the data that is available for each country

<sup>&</sup>lt;sup>2</sup> Where applicable



# **The Report**

The report element of the T&D product presents a background to the Electrical Supply Industry giving an historical overview of the industry before delving deeper into the state of the industry at present and looking towards the future. The report also includes an explanation of the various sectors of the industry as defined by NRG Expert and used in the Database.

Finally the report also covers the NRG Expert Methodology used to compile the Transmission and Distribution Database and Report.

### **Countries Covered in the Database**

Note: A circle (o) denotes that the data set is included. An asterisk (\*) denotes that the data may be partially available or in a non-standard format. A dash (-) means that we do not have data for this category, in the country listed.

				Annual Demand															
Country	Trans. Inst. Base	Dist. Inst. Base	Capex	<sup>'</sup> Transformers	Switchgear	Cables	Insulators	Towers	Utility Automation	Power systems	Substations	Meters	Generation Capacity	Voltage	Transmission OH/UG	Distribution OH/UG	Reticulation OH/UG	Network Map	Grid Interconnections
Afghanistan Albania	0	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	0	-
Algeria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	_	0 *	*	-	0
Angola	0	0	0	0	-	0	0	0	0	0	0	0	0	-	_	_	_	_	-
Argentina	0	0	0	0	0	0	0	0	0	0	0	0	0	0	_	*	*	_	_
Armenia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	_	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
Austria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Azerbaijan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0	0	0	0
Bahamas	0	0	0	0	0	-	-	-	-	0	0	-	0	-	-	-	-	-	-
Bahrain	0	0	0	0	0	0	-	0	0	0	0	-	0	0	-	0	0	-	-
Bangladesh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
Barbados	0	0	0	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Belarus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	*	*	0	0
Belgium	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Belize	0	0	0	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Benin	0	0	0	0	0	0	0	0	0	-	-	0	0	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bhutan	0	0	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	0	-
Bolivia	0	0	0	0	0	0	0	-	0	0	0	0	0	-	-	-	-	-	-
Bosnia & Herzegovina Botswana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	-



				Annual Demand															
Country	Trans. Inst. Base	Dist. Inst. Base	Capex	Transformers	Switchgear	Cables	Insulators	Towers	Utility Automation	Power systems	Substations	Meters	Generation Capacity	Voltage	Transmission OH/UG	Distribution OH/UG	Reticulation OH/UG	Network Map	Grid Interconnections
Brazil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0	0	-	-
Brunei	0	0	0	0	-	0	-	-	0	0	0	-	0	-	-	-	-	0	-
Bulgaria Burkina Faso	0	0	0	0	0	0	0	0	0	0	0	0	0	0	•	0	0	0	0
Burundi	0	0	0	-	-		-		0	0	0	0	0	-	-	-	-	-	-
Cambodia	0	0	0	0	0	0	0	0	0	0	0	0	0	-	•	•	•	-	-
Cameroon	0	0	0	0	-	0	0	0	0	0	0	-	0	-	-	-	-	0	-
Canada	0	0	0	0		0	0	0	0	0	0	0	0	_	•	•	•	•	-
Central African	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-
Republic	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Chad	0	0	0	-	-	-	-	-	-	-	-	0	0	-	-	-	-	-	-
Chile	0	0	0	0	-	0	0	0	0	0	0	0	0	-	-	*	*	-	-
China	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	т	Ψ	-	-
Colombia	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Congo	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Congo DR	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Costa Rica	0	0	0	0	0	0	0	-	0	0	0	0	0	-	-	-	-	-	-
Côte d'Ivoire	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Croatia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0	0	0	0
Cuba	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Cyprus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Czech Republic	0	0	0	0	0	0	0	0	0	0	0	0	0	0 *	-	0	0	0	0
Denmark Djibouti	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0
Dominican	0	0	0	-	-	-	-	-	-	-	-	0	0	-	-	-	-	-	-
Republic	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Ecuador	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Egypt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0	0	-	-
El Salvador	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Equatorial Guinea	-	0	0	-	0	-	-	-	-	-	-	0	0	-	-	-	-	-	-
Estonia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0	0	0	0
Ethiopia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	0
Fiji	0	0	0	-	-	0	0	-	0	0	0	-	0	-	-	-	-	-	-
Finland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
French Guyana	0	0	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Gabon	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-



				Annual Demand															
Country Gambia	O Trans. Inst. Base	O Dist. Inst. Base	O Capex	O Transformers	Switchgear	O Cables	O Insulators	O Towers	Outility Automation	O Power systems	O Substations	O Meters	O Generation Capacity	Voltage	Transmission OH/UG	Distribution OH/UG	Reticulation OH/UG	Network Map	Grid Interconnections
Georgia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	_	*	*	0	_
Germany	0	0	0	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0
Ghana	0	0	0	0	0	0	0	0	0	0	0	0	0	_	-	-	-	-	_
Greece	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Guadeloupe	0	0	0	0	0	-	-	-	-	-	0	-	0	-	_	-	-	-	_
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0	0	_	_	_	_	_	_
Guinea	0	0	0	-	0	-	-	-	-	-	-	0	0	_	_	_	-	-	_
Guinea Bissau	_	0	0	0	0	0	0	0	0	0	0	0	0	_	_	_	_	-	-
Guyana	0	0	0	-	-	-	-	_	-	0	-	-	0	-	-	-	-	-	_
Haïti	0	0	0	-	-	0	-	-	-	-	0	0	0	-	-	-	-	-	-
Honduras	0	0	0	0	0	0	0	-	0	0	0	0	0	-	-	-	-	-	-
Hong Kong	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Hungary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	*	*	0	0
Iceland	0	0	0	0	0	0	0	0	0	0	0	0	0	*	-	-	-	0	-
India	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	0	-
Indonesia	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	*	*	0	-
Iran	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0	0	0	-
Iraq	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Ireland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
Israel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-
Italy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jamaica	0	0	0	0	0	0	0	-	0	0	0	0	0	-	-	-	-	-	-
Japan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
Jordan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0	0	-	-
Kazakhstan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	0	-
Kenya	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Korea - North	0	0	0	0	-	0	0	0	0	0	0	0	0	-	-	-	-	0	-
Korea - South	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0	*	*	0	-
Kuwait	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Kyrgyzstan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	*	*	0	-
Laos	0	0	0	-	-	0	-	-	-	-	-	0	0	0	-			-	-
Latvia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lebanon	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Lesotho	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Liberia	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Libya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0	0	-	0



						Aı	nnua	l De	man	d									
Country Lithuania	O Trans. Inst. Base	Dist. Inst. Base	O Capex	<sup>)</sup> Transformers	Switchgear	Cables	<sup>)</sup> Insulators	O Towers	Outility Automation	O Power systems	O Substations	Meters	O Generation Capacity	O Voltage	O Transmission OH/UG	O Distribution OH/UG	O Reticulation OH/UG	O Network Map	Grid Interconnections
Luxembourg	0	0		0	0	0	0					0	0					U	0
Macau		0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	-	_
Macedonia	0	0	0	0	0	0	-	0	0	0	0		0		_	*	*	0	
Madagascar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-			U	0
Malawi	0	0	0	0	0	0	0	0	0		0	0	0	_	_	_	_	_	
Malaysia	0	0	0	0	0	0	0	0	0	0	-	0	0	0	0	*	*	_	
Maldives	-	0	0	-	-	-	-	-	-	-	_	-	0	-	-	_	_	_	
Mali	0	0	0	0	-	0	0	0	0	0	0	0	0	_	_	_	_	_	
Malta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	_	*	*	0	
Mauritania	0	0	0	-	0	-	-	-	-	-	-	0	0	-	_	_	_	-	_
Mauritius	0	0	0	0	0	0	0	0	0	0	0	0	0	_	_	_	_	_	_
Mexico	0	0	0	0	0	0	0	0	0	0	0	0	0	0	_	*	*	_	_
Moldova	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*	0	_
Mongolia	0	0	0	0	0	0	0	-	0	0	0	-	0	-	-	_	_	-	_
Morocco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	_	_	_	_	0
Mozambique	0	0	0	0	0	0	0	0	0	0	0	0	0	-	_	_	_	_	_
Myanmar	0	0	0	0	0	0	0	0	0	0	0	0	0	_	_	_	_	_	_
Namibia	0	0	0	0	0	0	0	0	0	0	0	0	0	_	_	_	_	-	_
Nepal	0	0	0	-	-	0	-	-	-	0	0	0	0	_	_	_	_	0	_
Netherlands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	-	-	-	-	-	0	-	0	-	-	-	-	-	-
New Caledonia	0	0	0	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Zealand	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	-	-
Nicaragua	0	0	0	0	0	0	0	-	0	0	0	0	0	-	-	-	-	-	-
Niger	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Nigeria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	*	*	-	-
Norway	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
Oman	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	-
Pakistan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*	0	-
Panama	0	0	0	0	0	0	-	-	0	0	0	0	0	-	-	-	-	-	-
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0	-	0	-	-	-	-	-	-
Paraguay	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Peru	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Philippines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	0	-
Poland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0	0	0	0



				Annual Demand															
Country	Trans. Inst. Base	Dist. Inst. Base	Capex	Transformers	Switchgear	Cables	' Insulators	Towers	Utility Automation	Power systems	Substations	Meters	Generation Capacity	Voltage	Transmission OH/UG	Distribution OH/UG	Reticulation OH/UG	Network Map	Grid Interconnections
Portugal Puerto Rico	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Romania	0	0	0	0	0	0	-	- 0	0	0	0	-	0	0	0	*	*	-	-
Russia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-			0	0
Rwanda	0	0	0	0	0	0	0	0	0	0	0	0	0	_	_	_	_	_	0
Sao Tome &	0	0	0	0	-	0	0	-	0	0	0	0	0	_	_	_	_	_	
Principe &	U	U	U	U		U	U		U	U	U	U	U						
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0	-	-	0	-
Senegal	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Serbia &	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	*	*	0	0
Montenegro																			
Seychelles	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Sierra Leone	0	0	0	-	0	-	-	-	-	-	-	0	0	-	-	-	-	-	-
Singapore	0	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	-	-
Slovakia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	0	0
Slovenia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	*	*	0	0
Solomon Islands	0	0	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Somalia	0	0	0	-	0	-	-	-	-	-	-	0	0	-	-	-	-	-	-
South Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0	0	-	-
Spain	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	*	*	0	0
Sri Lanka	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-
St. Lucia	0	0	0	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Sudan	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Suriname	0	0	0	0	0	-	-	-	-	0	0	-	0	-	-	-	-	-	-
Swaziland	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Sweden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 *	0	-	-
Switzerland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0	-
Syria Taiwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	0
Tajikistan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*	0	-
Tanzania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-			-	-
Thailand	0	0	0	0	0	0	0	0	0	0	0	0	0	- 0	_	_	_	0	-
	0	0	0	0	-	0		0	0	0	0	0	0	-	_	_	_	-	_
Togo Tonga	0	0	-	-	-	-	0	-	-	-	-	-	0	-	_	_	_	_	_
Trinidad & Tobago	0	0	0	0	0	0	-	-	0	0	0	-	0	-	-	-	-	-	-
Tunisia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	0



				Annual Demand															
Country	Trans. Inst. Base	Dist. Inst. Base	Сарех	Transformers	Switchgear	Cables	Insulators	Towers	Utility Automation	Power systems	Substations	Meters	<b>Generation Capacity</b>	Voltage	Transmission OH/UG	* Distribution OH/UG	* Reticulation OH/UG	Network Map	<b>Grid Interconnections</b>
Turkey	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	Τ	Τ	0	0
Turkmenistan	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Uganda	0	0	0	0	-	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Ukraine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-
<b>United Kingdom</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	О
United States of America	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0	*	*	-	-
Uruguay	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Uzbekistan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	*	*	-	О
Venezuela	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	*	*	-	-
Western Samoa	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yemen	О	0	0	0	0	0	О	0	0	0	0	0	0	-	-	-	-	-	-
Zambia	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-
Zimbabwe	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	0



ORDER FORM		
Please complete the following information:		
Title: Mr./Mrs./Miss./Ms./Dr./Other: First Name		
Last Name:	Suffix	
Job TitleDepartment		
Company		
Address		
Postal Code City State/Pr	оv	
Country: E-mail		
Tel:Fax:		
Product Name	Product Code	Price
	20% VAT (if applicable)	
	Total	
VAT Number (EU Businesses only)		
Where applicable, UK VAT at 20% should be added for all purchases made from the Registered business customers within the European Union (Excluding UK) may enter		
Delivery Options		
Hard Copy □ <sup>1, 2</sup> Electronic Download □ <sup>1</sup>	Both $\square^{1, 2}$	
<sup>1</sup> Additional Charges: Secure Electronic Download (1-3 users only): No Extra Cost Electronic Enterprise internal license (>3 users): Cost + 100% For all other multiple user licenses and for external use please contact sales @NRGEx <sup>2</sup> Hard Copy: UK - £120, Europe - £180/€200 Rest of World - £240/\$330 (all prices inc		o change)
	nade delivery and are subject to	o change)
Payment Options		
,	edit Card	; <u> </u>
Visa ☐ MasterCard ☐		
Card Number Expiry d	late	
CVC/Signature code (last 3 numbers on back of card)		
Date:Signature		
Datooignature		

Our Usual Terms & Conditions shall apply to this order. Please see www.NRGExpert.com. NRGExpert is a trading name of NRG Smarts Limited, incorporated in England & Wales under company number 7468718.

E&OE