

**Iberdrola, S.A. group companies, jointly controlled companies and associated companies of the Iberdrola, S.A. group (not including AVANGRID, Inc. and its subsidiaries)**

<b><u>DEREGULATED BUSINESS</u></b>	
<b>Spain and Portugal</b>	
Cobane, A.I.E.	Spain
Cogeneración Gequiza, S.A.	Spain
Enercrisa, S.A.	Spain
Energía Portátil Cogeneración, S.A.	Spain
Energyworks Aranda, S.L.	Spain
Energyworks Carballo, S.L.	Spain
Energyworks Cartagena, S.L.	Spain
Energyworks Fonz, S.L.	Spain
Energyworks Milagros, S.L.	Spain
Energyworks Monzón, S.L.	Spain
Energyworks San Millán, S.L.	Spain
Energyworks Villarrobledo, S.L.	Spain
Energyworks Vit-Vall, S.L.	Spain
Fudepor, S.L.	Spain
Fuerzas Eléctricas de Navarra, S.A.	Spain
Hidroeléctrica Ibérica, S.L.U.	Spain
Iberdrola Clientes, S.A.U.	Spain
Iberdrola Cogeneración, S.L.U.	Spain
Iberdrola Comercialización de Último Recurso, S.A.U.	Spain
Iberdrola Generación España, S.A.U.	Spain
Iberdrola Generación Nuclear, S.A.U.	Spain
Iberdrola Generación, S.A.U.	Spain
Iberdrola Operación y Mantenimiento, S.A.U.	Spain
Iberdrola Servicios Energéticos, S.A.U.	Spain
Iberduero, S.L.U.	Spain
Intermalta Energía, S.A.	Spain
Nuclenor, S.A.	Spain
Peninsular Cogeneración, S.A.	Spain
Productos y Servicios de Confort, S.A.	Spain
S.E.D.A. Cogeneración, S.A.	Spain
Subgrupo Tirme	Spain
Tarragona Power, S.L.U.	Spain
Tecnatom, S.A. <sup>(5)</sup>	Spain
Iberdrola Clientes Portugal, Unipessoal Ltda.	Portugal
<b>United Kingdom</b>	
Manweb Energy Consultants, Ltd.	United Kingdom
Scotash, Ltd.	United Kingdom
Scottish Power Generation Holdings Ltd.	United Kingdom
ScottishPower (DCL), Ltd.	United Kingdom
ScottishPower (DCOL), Ltd.	United Kingdom
ScottishPower (SCPL), Ltd.	United Kingdom
ScottishPower Energy Management (Agency), Ltd.	United Kingdom
ScottishPower Energy Management, Ltd.	United Kingdom
ScottishPower Energy Retail, Ltd.	United Kingdom
ScottishPower Generation, Ltd.	United Kingdom

SMW, Ltd.	United Kingdom
SP Dataserve, Ltd.	United Kingdom
SP Gas Transportation Cockenzie, Ltd.	United Kingdom
SP Gas Transportation Hatfield, Ltd.	United Kingdom
SP Smart Meter Assets, Ltd.	United Kingdom
<b>Rest of Europe</b>	
Iberdrola Energie Deutschland, GmbH.	Germany
Iberdrola Energie France, S.A.S.	France
Iberdrola Clienti Italia, S.R.L. (previously Iberdrola Energía Italia, S.R.L.)	Italy
<b>Mexico</b>	
Hidro I, S.L.U.	Spain
Cinergy, S.R.L. de C.V.	Mexico
Electricidad de Veracruz, S.A. de C.V.	Mexico
Enertek, S.A. de C.V.	Mexico
Iberdrola Clientes, S.A. de C.V.	Mexico
Iberdrola Cogeneración Altamira, S.A. de C.V.	Mexico
Iberdrola Cogeneración Bajío, S.A. de C.V.	Mexico
Iberdrola Cogeneración Ramos, S.A. de C.V.	Mexico
Iberdrola Energía Altamira de Servicios, S.A. de C.V.	Mexico
Iberdrola Energía Altamira, S.A. de C.V.	Mexico
Iberdrola Energía Baja California, S.A. de C.V.	Mexico
Iberdrola Energía del Golfo, S.A. de C.V.	Mexico
Iberdrola Energía Escobedo, S.A. de C.V.	Mexico
Iberdrola Energía La Laguna, S.A. de C.V.	Mexico
Iberdrola Energía Monterrey, S.A. de C.V.	Mexico
Iberdrola Energía Norte, S.A. de C.V.	Mexico
Iberdrola Energía Noroeste, S.A. de C.V.	Mexico
Iberdrola Energía Tamazunchale, S.A. de C.V.	Mexico
Iberdrola Generación, S.A. de C.V.	Mexico
Iberdrola Generación Mexico, S.A. de C.V.	Mexico
Iberdrola Mexico, S.A. de C.V.	Mexico
Iberdrola Servicios Corporativos, S.A. de C.V.	Mexico
Servicios Administrativos Tamazunchale, S.A. de C.V.	Mexico
Servicios de Operación La Laguna, S.A. de C.V.	Mexico
Servicios Industriales y Administrativos del Noreste, S.R.L. de C.V.	Mexico
Iberdrola Energía Topolobampo, S.A. de C.V.	Mexico
<b>United States and Canada</b>	
Iberdrola Canadá Energy Services, Ltd.	Canada
<b>RENEWABLE BUSINESS</b>	
<b>Spain</b>	
Anselmo León Hidráulica, S.L.	Spain
Biocantaber, S.L.	Spain
Bionor Eólica, S.A.	Spain
Biovent Energía, S.A.	Spain
Cantaber Generación Eólica, S.L.	Spain
Ciener, S.A.U.	Spain
Desarrollo de Energías Renovables de La Rioja, S.A.	Spain
Ecobarcial, S.A.	Spain
Electra de Malvana, S.A.	Spain
Electra Sierra de los Castillos, S.L.	Spain

Electra Sierra de San Pedro, S.A.	Spain
Eléctricas de la Alcarria, S.L.	Spain
Eme Hueneja Cuatro, S.L.	Spain
Energía de Castilla y León, S.A.	Spain
Energías Ecológicas de Tenerife, S.A.	Spain
Energías Eólicas de Cuenca, S.A.U.	Spain
Energías Renovables de la Región de Murcia, S.A.U.	Spain
Eólica Campollano, S.A.	Spain
Eólica 2000, S.L.	Spain
Eólicas de Euskadi, S.A.U.	Spain
Iberdrola Energía Solar de Puertollano, S.A.	Spain
Iberdrola Renewables Solutions, S.A.U.	Spain
Iberdrola Renovables Galicia, S.A.U.	Spain
Iberdrola Renovables Andalucía, S.A.U.	Spain
Iberdrola Renovables Aragón, S.A.U.	Spain
Iberdrola Renovables Canarias, S.A.U.	Spain
Iberdrola Renovables Castilla – La Mancha, S.A.U.	Spain
Iberdrola Renovables Castilla y León, S.A.	Spain
Iberdrola Renovables Energía, S.A.U.	Spain
Iberdrola Renovables La Rioja, S.A.	Spain
Ibernova Promociones, S.A.U.	Spain
Iberjalón, S.A.	Spain
Minicentrales del Tajo, S.A.	Spain
Molinos de La Rioja, S.A.	Spain
Molinos del Cidacos, S.A.	Spain
Parque Eólico Cruz del Carrutero, S.L.	Spain
Peache Energías Renovables, S.A.	Spain
Producciones Energéticas Asturianas, S.L.	Spain
Producciones Energéticas de Castilla y León, S.A.	Spain
Renovables de la Ribera, S.L.	Spain
Sistemas Energéticos Altamira, S.A.U.	Spain
Sistemas Energéticos Chandrexa, S.A.	Spain
Sistemas Energéticos del Moncayo, S.A.	Spain
Sistemas Energéticos La Gomera, S.A.U.	Spain
Sistemas Energéticos La Higuera, S.A.	Spain
Sistemas Energéticos de la Linera, S.A.U.	Spain
Sistemas Energéticos La Muela, S.A.	Spain
Sistemas Energéticos Mas Garullo, S.A.	Spain
Sistemas Energéticos Nacimiento, S.A.U.	Spain
Sistemas Energéticos Tacica de Plata, S.A.U.	Spain
Sistemas Energéticos Torralba, S.A.	Spain
Sistemas Energetics Savalla del Comtat, S.A.U.	Spain
Sociedad Gestora de Parques Eólicos de Andalucía, S.A.	Spain
Sotavento Galicia, S.A.	Spain
<b>United Kingdom</b>	
Celtpower, Ltd.	United Kingdom
Coldham Windfarm, Ltd.	United Kingdom
East Anglia Offshore Wind, Ltd.	United Kingdom
East Anglia One, Ltd.	United Kingdom
East Anglia Three, Ltd.	United Kingdom
Morecambe Wind, Ltd.	United Kingdom
ScottishPower Renewable Energy, Ltd.	United Kingdom
ScottishPower Renewables (WODS), Ltd.	United Kingdom
ScottishPower Renewables UK, Ltd.	United Kingdom
<b>Rest of the World</b>	
Iberdrola Renovables Offshore Deutschland, GmbH.	Germany

Iberdrola Renovables Deutschland, GmbH.	Germany
Baltic Eagle, GmbH.	Germany
Iberdrola Renewables Bulgaria, EOOD.	Bulgaria
Iberdrola Renewables Canadá, Ltd.	Canada
Rokas Aeoliki Cyprus, Ltd.	Cyprus
Ailes Marine, S.A.S.	France
Iberdrola Renovables France, S.A.S.	France
C. Rokas Industrial Commercial Company, S.A.	Greece
PPC Renewables Rokas, S.A.	Greece
Rokas Aeoliki Achladotopos, S.A.	Greece
Rokas Aeoliki Macedonia I, S.A.	Greece
Rokas Aeoliki Macedonia II, S.A.	Greece
Rokas Aeoliki Peloponnisos I, S.A.	Greece
Rokas Aeoliki Peloponnisos II, S.A.	Greece
Rokas Aeoliki Thraki III, S.A.	Greece
Rokas Aeoliki Vorios Ellas I, S.A.	Greece
Rokas Aeoliki Vorios Ellas II, S.A.	Greece
Rokas Aeolos, Ltd.	Greece
Rokas Construction, S.A.	Greece
Rokas Energy, S.A.	Greece
Rokas Hydroelectric, S.A.	Greece
Iberdrola Renovables Magyarorszag, KFT.	Hungary
Eólica Lucana, S.R.L.	Italy
Iberdrola Renovables Italia, S.p.A.	Italy
Societa Energie Rinnovabili 2, S.p.A.	Italy
Uppm-Rokas Cranes, S.I.A.	Letonia
Iberdrola Renewables Portugal, S.A.	Portugal
Parque Eólico da Serra do Alvao, S.A.	Portugal
Eolica Dobrogea One, S.R.L.	Romania
Iberdrola Renewables Romania, S.R.L.	Romania
<b>Mexico</b>	
BII NEE Stipa Energía Eólica, S.A. de C.V.	Mexico
Corporativo Iberdrola Renovables Mexico, S.A. de C.V.	Mexico
Energías Renovables Venta III, S.A. de C.V.	Mexico
Eólica Dos Arbolitos S.A.P.I. de C.V.	Mexico
Iberdrola Renovables Centro, S.A. de C.V.	Mexico
Iberdrola Renovables del Bajío, S.A. de C.V.	Mexico
Impulsora de Generacion Fotovoltaica de Mexico, S.A. de C.V. (formerly, Iberdrola Renovables del Irapuato, S.A. de C.V.)	Mexico
Infraestructuras de Generacion Electrica, S.A. de C.V. (formerly, Iberdrola Renovables del Zacatecas, S.A. de C.V. )	Mexico
Iberdrola Renovables Mexico, S.A. de C.V.	Mexico
Iberdrola Renovables Noroeste, S.A. de C.V.	Mexico
Iberdrola Renovables Norte, S.A. de C.V.	Mexico
Parque Industrial de Energía Renovables, S.A. de C.V.	Mexico
Parques Ecológicos de Mexico, S.A. de C.V.	Mexico
Pier II Quecholac Felipe Ángeles, S.A. de C.V.	Mexico
Pier IV, S.A. de C.V.	Mexico
Proyecto Alternativa Energética de Mexico, S.A. de C.V.	Mexico
Servicios de Operación Eoloeléctrica de Mexico, S.A. de C.V.	Mexico
<b>Brazil</b>	
Arizona 1 Energia Renovável, S.A.	Brazil
Caetité 1 Energia Renovável, S.A.	Brazil
Caetité 2 Energia Renovável, S.A.	Brazil
Caetité 3 Energia Renovável, S.A.	Brazil
Calango 1 Energia Renovável, S.A.	Brazil

Calango 2 Energia Renovável, S.A.	Brazil
Calango 3 Energia Renovável, S.A.	Brazil
Calango 4 Energia Renovável, S.A.	Brazil
Calango 5 Energia Renovável, S.A.	Brazil
Calango 6 Energia Renovável, S.A.	Brazil
Canoas Energia Renovável, S.A.	Brazil
Elektro Renováveis do Brasil, S.A. (previously Iberdrola Renováveis do Brasil, S.A.)	Brazil
Energias Renováveis do Brasil, S.A.	Brazil
FE Participações, S.A.	Brazil
Força Eólica do Brasil 1, S.A.	Brazil
Força Eólica do Brasil 2, S.A.	Brazil
Força Eólica do Brasil, S.A.	Brazil
Lagoa I, S.A.	Brazil
Lagoa II, S.A.	Brazil
Mel 2 Energia Renovável, S.A.	Brazil
Santana 1, Energia Renovável, S.A.	Brazil
Santana 2, Energia Renovável, S.A.	Brazil
<b>Innovation</b>	
Algaenergy, S.A.	Spain
Arborea Intellbird, S.L.	Spain
Atten2 Advanced Monitoring Technologies, S.L.	Spain
GDES Technology for services, S.L.	Spain
Iberdrola Servicios de Innovación, S.L.	Spain
Inversiones Financieras Perseo, S.L.	Spain
Oceantec Energías Marinas, S.L.	Spain
Iberdrola QSTP, LLC	Qatar
<b><u>NETWORK BUSINESS</u></b>	
<b>Spain</b>	
Anselmo León Distribución, S.L	Spain
Anselmo León, S.A.U.	Spain
Bidelek Sareak, A.I.E.	Spain
Distribuidora de Energía Eléctrica Enrique García Serrano, S.L.	Spain
Distribuidora Eléctrica Navasfrías, S.L.	Spain
Eléctrica Conquense Distribución, S.A.	Spain
Eléctrica Conquense, S.A.	Spain
Electro-Distribuidora Castellano-Leonesa, S.A.	Spain
Empresa Eléctrica del Cabriel, S.L.	Spain
Herederos María Alonso Calzada – Venta de Baños, S.L.	Spain
San Cipriano de Rueda Distribución, S.L. (previously Hidroeléctrica de San Cipriano de Rueda, S.L.)	Spain
Iberdrola Distribución Eléctrica, S.A.U.	Spain
Iberdrola Infraestructuras y Servicios de Redes, S.A.	Spain
Iberdrola Redes España, S.A.U.	Spain
Sociedad Distribuidora de Electricidad de Elorrio, S.A.	Spain
<b>United Kingdom</b>	
Manweb Services, Ltd.	United Kingdom
NGET/SPT Upgrades, Ltd.	United Kingdom
Scottish Power Energy Networks Holdings, Ltd.	United Kingdom
SP Distribution, Plc.	United Kingdom
SP Gas, Ltd.	United Kingdom

SP Manweb, Plc.	United Kingdom
SP Network Connections, Ltd.	United Kingdom
SP Power Systems, Ltd.	United Kingdom
SP Transmission, Plc.	United Kingdom
<b>Brazil</b>	
Aflunte Transmissao de Energia Elétrica, S.A.	Brazil
Baguari Geração de Energia Elétrica, S.A.	Brazil
Bahia PCH II, S.A. Bahía Pequeña C. Hidroeléctrica	Brazil
Bahia PCH III, S.A. Bahía Geração de Energia	Brazil
Belo Monte Participações, S.A.	Brazil
Companhia de Eletricidade do Estado do Bahia, S.A.	Brazil
Companhia Energética de Pernambuco, S.A.	Brazil
Companhia Energetica do Rio Grande do Norte, S.A.	Brazil
Companhia Hidrelétrica Teles Pires, S.A.	Brazil
EKTT 12-A Serviços de Transmissão de Energia Elétrica SPE S/A	Brazil
EKTT 13-A Serviços de Transmissão de Energia Elétrica SPE S/A	Brazil
EKTT 14-A Serviços de Transmissão de Energia Elétrica SPE S/A	Brazil
EKTT 15-A Serviços de Transmissão de Energia Elétrica SPE S/A	Brazil
Elektro Comercializadora de Energia Ltda.	Brazil
Elektro Holding, S.A. (antes Iberdrola Brasil, S.A.)	Brazil
Elektro Operação e Manutenção, Ltda. (previously Iberdrola Operação e Manutenção, Ltda.)	Brazil
Elektro Redes, S.A. (previously Elektro Electricidade e Serviços, S.A.)	Brazil
Energetica Aguas da Pedra, S.A.	Brazil
Energética Corumba III, S.A.	Brazil
Geração Ceu Azul, S.A.	Brazil
Geração CIII, S.A.	Brazil
Itapebí Geração de Energia, S.A.	Brazil
Lanmóvil Amara Celular da Bahia Ltd. (Lanmara)	Brazil
Meridiano 1 Energia renovavel, S.A.	Brazil
Meridiano 2 Energia renovavel, S.A.	Brazil
Meridiano 3 Energia renovavel, S.A.	Brazil
Meridiano 4 Energia renovavel, S.A.	Brazil
Meridiano 5 Energia renovavel, S.A.	Brazil
Meridiano 6 Energia renovavel, S.A.	Brazil
NC Energia, S.A.	Brazil
Neoenergia Investimentos, S.A.	Brazil
Neoenergia Operação e Manutenção, S.A.	Brazil
Neoenergia Servicios, Ltd.	Brazil
Neoenergia, S.A.	Brazil
Norte Energia, S.A.	Brazil
PCH Alto do Rio Grande, S.A.	Brazil
Potiguar Sul Transmissao de Energia, S.A.	Brazil
S.E. Narandiba, S.A.	Brazil
Sever RJ Participacoes S.A.	Brazil
Soumaya RJ Participacoes S.A.	Brazil
Tacca RJ Participacoes S.A.	Brazil
Titanum RJ Participacoes S.A.	Brazil
Teles Pires Participações, S.A.	Brazil
Termopernambuco, S.A.	Brazil
Garter Properties, Inc.	British Virgin Islands
<b><u>OTHER BUSINESSES</u></b>	

<b>Engineering</b>	
Adicora Servicios de Ingeniería, S.L.U.	Spain
Empresarios Agrupados Internacional, S.A.	Spain
Empresarios Agrupados, A.I.E.	Spain
Ghesa Ingeniería y Tecnología, S.A.	Spain
Iberdrola Ingeniería de Explotación, S.A.U.	Spain
Iberdrola Ingeniería y Construcción, S.A.U.	Spain
Ingeniería, Estudios y Construcciones, S.A.	Spain
Iberdrola Engineering and Construction Saudi Arabia, LLC	Saudi Arabia
Iberdrola Construção e Serviços, Ltd.	Brazil
Iberdrola Energy Projects Canada Corporation	Canada
Iberdrola Ingeniería y Construcción Costa Rica, S.A.	Costa Rica
Iberdrola Energy Project, Inc.	United States
Iberinco Hellas Techniki kai Kataskevastiki EPE	Greece
Iberdrola Ingegneria e Costruzioni Italia, SRL.	Italy
Enermón S.A. de C.V.	Mexico
Iberdrola Ingeniería y Construcción Mexico, S.A. de C.V.	Mexico
Iberservicios, S.A. de C.V.	Mexico
Iberdrola Engineering and Construction Poland, SP. Z.O.O.	Poland
Iberdrola Engenharia e Construção Portugal, Unipessoal Lda.	Portugal
Iberdrola Engineering and Construction Networks, Ltd.	United Kingdom
Iberdrola Engineering and Construction UK, Ltd.	United Kingdom
Iberdrola Engineering and Construction Ro, SRL.	Romania
Iberdrola Inzhiniring I Stroiteistvo, LLC	Russia
Iberdrola Engineering and Construction South Africa	South Africa
Iberdrola Ingeniería y Construcción Venezuela, S.A.	Venezuela
<b>Real Estate</b>	
Arrendamiento de Viviendas Protegidas Siglo XXI, S.L.	Spain
Camarate Golf, S.A.	Spain
Fiuna, S.A.	Spain
Iberdrola Inmobiliaria Patrimonio, S.A.U.	Spain
Iberdrola Inmobiliaria, S.A.	Spain
Promotora la Castellana de Burgos, S.A.	Spain
Urbanizadora Marina de Cope, S.L.	Spain
Iberdrola Inmobiliaria Real State Investment, EOOD	Bulgaria
Desarrollos Inmobiliarias Laguna del Mar, S.A. de C.V.	Mexico
Promociones La Malinche, S.A. de C.V.	Mexico
<b>Other Businesses</b>	
Subgrupo Corporación IBV Participaciones Empresariales	Spain
Gamesa Corporación Tecnológica, S.A.	Spain
Iberdrola Inversiones 2010, S.A.U.	Spain
Iberdrola Participaciones, S.A.U. (previously Iberdrola Redes, S.A.)	Spain
Investigación y Desarrollo de Equipos Avanzados, S.A.U.	Spain
Keytech Sistemas Integrales, S.A.	Spain
<b>CORPORATION</b>	
CarteraPark, S.A.U.	Spain
Iberdrola Corporación, S.A.	Spain
Iberdrola España, S.A.U.	Spain
Iberdrola Energía, S.A.U.	Spain
Iberdrola Financiación, S.A.U.	Spain
Iberdrola Finanzas, S.A.U.	Spain
Iberdrola International, B.V.	Netherlands
Iberdrola Finance Ireland, DAC	Ireland

Iberdrola Re, S.A.	Luxemburg
Demon Internet, Ltd.	United Kingdom
Manweb Nominees, Ltd.	United Kingdom
Manweb Pensions Trustee, Ltd.	United Kingdom
Manweb Share Scheme Trustees, Ltd.	United Kingdom
Scottish Power UK Holdings, Ltd.	United Kingdom
Scottish Power UK, Plc	United Kingdom
Scottish Power, Ltd.	United Kingdom
ScottishPower Investments, Ltd.	United Kingdom
ScottishPower Overseas Holdings, Ltd.	United Kingdom
SPW Investments Ltd.	United Kingdom

**Joint operations of Iberdrola, S.A. group companies structured through an independent vehicle (not including subsidiaries of AVANGRID, Inc.)**

<b><u>DEREGULATED BUSINESS</u></b>	
Asociación Nuclear Ascó – Vandellós, A.I.E.	Spain
Centrales Nucleares Almaraz – Trillo, A.I.E.	Spain
<b><u>RENEWABLE BUSINESS</u></b>	
Infraestructuras de Medinaceli, S.L.	Spain
Sistema Eléctrico de Conexión Hueneja, S.L.	Spain
<b><u>OTHER BUSINESSES</u></b>	
Torre Iberdrola, A.I.E.	Spain