



# 08

Appendix

08. Appendix

## Main service references

### Energy

	Technology	Power	Location	Status	Activity in 2020
Solúcar Platform	Solar thermal, tower and parabolic trough and photovoltaic	183 MW	Seville (Spain)	In operation	Operation and maintenance of the Solnova 1, Solnova 3 and Solnova 4 plants (50 MW each) and the first two commercial plants in the world to use power tower technology PS10 (11 MW) and PS20 (20 MW).
Extremadura solar platform	Solar thermal parabolic trough	200 MW	Logrosán, Cáceres (Spain)	In operation	Operation and maintenance of the four Solaben plants 1, 2, 3 and 6 of 50 MW each.
Castilla La Mancha solar platform	Solar thermal parabolic trough	100 MW	Ciudad Real (Spain)	In operation	Operation and maintenance of the two Helios 1 and 2 of 50 MW each.
El Carpio solar platform	Solar thermal parabolic trough	100 MW	El Carpio, Córdoba (Spain)	In operation	Operation and maintenance of the two Solacor 1 and 2 of 50 MW each.
Écija solar platform	Solar thermal parabolic trough	100 MW	Écija, Seville (Spain)	In operation	Operation and maintenance of the two Helioenergy 1 and 2 of 50 MW each.
Kaxu Solar One	Solar thermal parabolic trough	100 MW	Pofadder, Northern Cape (South Africa)	In operation	Operation and maintenance of the plant.
Khi Solar One	Solar thermal tower	50 MW	Upington, Northern Cape, South Africa	In operation	Operation and maintenance of the plant.
Xina Solar One	Solar thermal parabolic trough	100 MW	Pofadder, Northern Cape (South Africa)	In operation	Operation and maintenance of the plant.
Cerro Dominador PV	Photovoltaic	100 MW	Comuna de María Elena, Antofagasta (Chile)	In operation	Operation and maintenance of the plant.
Hassi R'Mel	Solar-gas hybrid	150 MW (20 MW from the solar field)	Hassi R'Mel (Algeria)	In operation	Operation and maintenance of the plant and asset management.
Shams	Solar thermal parabolic trough	100 MW	Abu Dhabi (UAE)	In operation	Solar field optimization services. Solar field corrective maintenance services.

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	Technology	Power	Location	Status	Activity in 2020
Ain Beni Mathar	Solar-gas hybrid	470 MW (20 MW from the solar field)	Ain Beni Mathar (Morocco)	In operation	Operation and maintenance of the plant.
A3T	Efficient cogeneration	220 MW	Mexico	In operation	Operation and maintenance of the plant.
Talas de Maciel II	Wind farm	50 MW	Trinidad (Uruguay)	In operation	Operation and maintenance of the plant.
Peralta	Wind farm	50 MW	Cuchilla de Peralta (Uruguay)	In operation	Operation and maintenance of the plant.
Pintado	Wind farm	90 MW	Villa de Pintado (Uruguay)	In operation	Operation and maintenance of the plant.
Termollano	Solar thermal parabolic trough	50 MW	Puertollano, Ciudad Real (Spain)	In operation	Operation and maintenance of the plant.



## Water

	Technology	Capacity	Location	Status	Activity in 2020
Cartagena desalination plant	Reverse osmosis	65,000 m <sup>3</sup> /d	Cartagena (Spain)	In operation	Operation and maintenance of the plant.
Almeria desalination plant	Reverse osmosis	50,000 m <sup>3</sup> /d	Almería (Spain)	In operation	Operation and maintenance of the plant.
Skikda desalination plant	Reverse osmosis	100,000 m <sup>3</sup> /d	Skikda (Algeria)	In operation	Operation and maintenance of the plant.
Honaine desalination plant	Reverse osmosis	200,000 m <sup>3</sup> /d	Honaine (Algeria)	In operation	Operation and maintenance of the plant.
Ténès desalination plant	Reverse osmosis	200,000 m <sup>3</sup> /d	Ténès (Algeria)	In operation	Plant under concession. Abengoa is responsible for its operation and maintenance, as well as for asset management.
Accra desalination plant	Ultra filtration + reverse osmosis	60,000 m <sup>3</sup> /d	Accra (Ghana)	In operation	Operation and maintenance of the plant.