

Accompanying Project Owners and Professionals All the Way To Secure Solar Thermal Plants



What Is SOCOL?

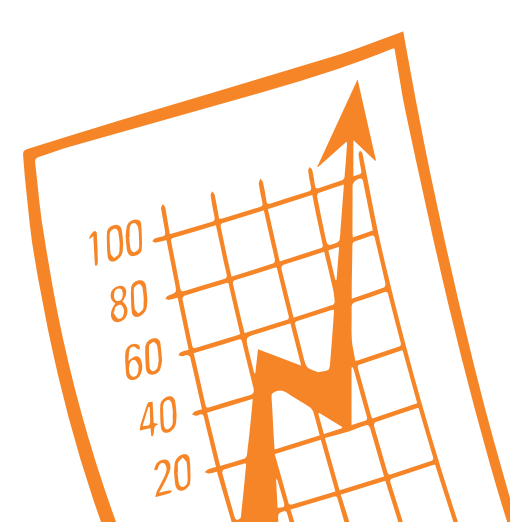


- Initiated by ENERPLAN (French Association of Solar Professionals) in **2009**, SOCOL stands for «**S**olar (thermal) **and C**ollective (distributed)».
- SOCOL is a collaborative platform gathering almost **3,000 professionals, project-owners and institutions** within the French solar thermal market.
- The SOCOL solar thermal specialists regularly produce technical, legal and pedagogical **documents and tools** that are **freely available online**.
- SOCOL works at disseminating **good practice information and guidelines for «zero default» installations** as widely as possible and in collaboration with numerous partners both nationally and in each French region.

The SOCOL Toolkit



- The tools produced by SOCOL now cover **every step in solar thermal projects** (targeting medium to large installations in the residential and commercial sectors).
- From **conception to daily maintenance**, relevant technical data and even legal documents are provided on the SOCOL website: **schematic diagrams, access to free sizing software, monitoring** guidelines, **dynamic commissioning toolkit**... Information on **eligible grants** is also provided.
- Technical data sheets and videos offering accurate information on **active solar thermal plants** (performance, savings, conception, maintenance...) are also online.
- The SOCOL set of tools and advice helps ensuring **peace of mind for project-owner** and **performance in the long run** for solar thermal systems.



Ground Action



- The SOCOL team works with **all involved in solar thermal activities and promotion** (council housing associations, professional trade organizations, qualification bodies, local agencies dedicated to promoting renewable energies, regional authorities...).
- Actions include **technical and informative meetings and webinars** to inform on all positive impacts and advantages of using and **developing the solar thermal technology** and how SOCOL can help with the **easy and secure unfolding of the projects, for durable performance** of the systems.

What next ?



- More tools will be created to continue improving **reliability and durability** of the systems.
- The most important set of actions will aim at **improving communication / information**.
- Foreign entities are welcome to use free **SOCOL** data to promote **solar heat worldwide**.