

PV SMA Iberica Tecnologia Solar S.L.





Nuria Sanglas and Ivan Moreno of SMA Iberica Tecnologia S.L. assess their products at the Spanish launch of LCA to go: PV event in Barcelona

Project Leader Nuria Sanglas and Service Line Manager Ivan Moreno from SMA Ibérica Tecnología Solar came along to TTA's launch event to learn about life cycle thinking and how to use LCA to go: PV, with EDC's support.

Nuria and Ivan's parent company, SMA Solar Technology AG has been a leading provider of inverters for photovoltaic systems for over thirty years. Their user experience of LCA to go: PV provided a fresh B2B insight and an opportunity for EDC to teach life cycle thinking from within the supply chain.

A significant part of SMA Iberica's client base are SMEs who design and install PV systems. Both Nuria and Ivan agree their clients would find LCA to go useful in testing how SMA's inverters perform in their wider systems. Interestingly and uniquely, they see LCA to go as a useful tool to inform product development.

Ivan said: "LCA to go will show customers the amount of energy their system is going to produce, so they can then measure their costs against energy payback."

Nuria said: "We calculated the energy payback time to be one year. We can now show our clients this through an unbiased tool. People know they are taking money off energy but that is that. Now they can understand how."

"Is it a tool that we would use with our future clients? Of course."

Ivan added: "People think to produce modules you need more energy to make it, with LCA to go we can now show how much energy it takes and how much is made."