

TOP 10 TIPS

FOR

ASSET

MANAGERS



MEET OUR FOUNDER

John Davies CEng is a chartered engineer and has over 16 years of experience in the Energy sector. A former station manager of Uskmouth Power Station and Operations Director at Cobalt Energy, John has amassed a huge amount experience in power generation asset development, construction, commissioning & operation, and has operated at senior management & board level for over 10 years.

“My journey has taken me from the black of fossil fuels to the clean & green of renewables. My passion is all things renewable & sustainable. I want to make a positive impact on the world by encouraging, educating, promoting & deploying emerging energy solutions to decarbonize our planet.”



WHERE DID THESE TIPS COME FROM?

Over the last two years our founder John Davies CEng has been working on his debut book which is set for launch on 3rd November 2021. During his research and picked up over the last ten years visiting over 10% of the UK fleet, John has created a suite of 'Top 10 Tips' pdf's which are referenced in his book and offer Developers, Asset Owners, Asset Managers, Policy Makers, EPC's, O&M's and TA's a condensed list of recommendations to make utility scale PV better. Whether that be improving operational assets, applying lessons learnt from the UK solar boom, or deploying quality focused services for the wave of subsidy-free new build sites. We would encourage you to apply as many of these recommendations as you can and share these pdf's far and wide. We hope you enjoy.

TOP 10 TIPS: ASSET MANAGERS

1 Invest in practical expertise

Asset managers need to get out to site more and add value to the supply chain. Providing data management services for GW's in a central command centre is one thing, providing granular solutions for hundreds of different sites with different problems is another. Get out of your corporate offices and get more hands on.

2 Stop beating up the little guy

Anyone can do that. You need to work with asset owners and O&M's to overhaul and optimise O&M scopes, standards and contractor procurement to ensure that a balance is struck between O&M's being suitably competent and delivering higher standards, and them being provided with sensible scopes, prices and incentives to do a better job.

3 Invest in technology

Like the asset owner, you have the opportunity to improve assets performance and longevity. Invest time in understanding what the best solutions are in the world and bring them to your asset owner clients.

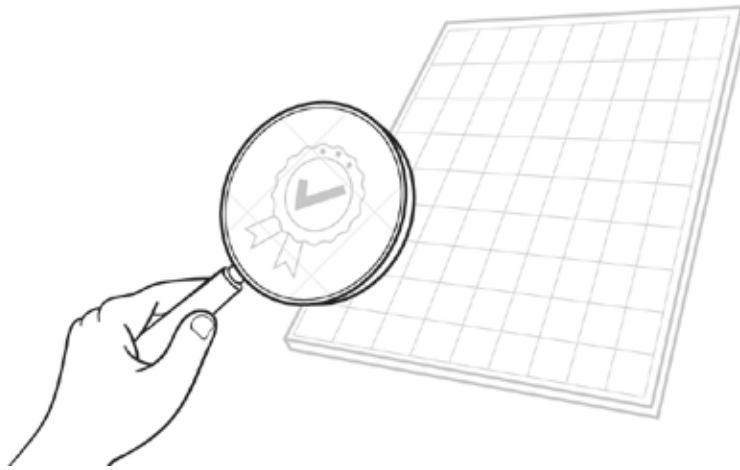
4 Partner with specialist service providers

This may be consultants, technology and solution providers, solar engineers or sub-contractors. There are many organisations in the market who can add value, which makes you look better in front of your asset owner clients.

TOP 10 TIPS: ASSET MANAGERS

5 Become champions in the value of quality

Asset Managers want high quality, incident free and over performing assets to manage. They do not want problem sites. So push quality until you are blue in the face.



6 Take more risk

Asset owners are internalising the asset management function, so you need to do more. If you haven't already you need to look in both directions to see if you can develop, build and operate yourselves. How can you either prevent asset owners moving away from utilising the standalone Asset Management companies, or invest in consuming more of the pie yourselves.

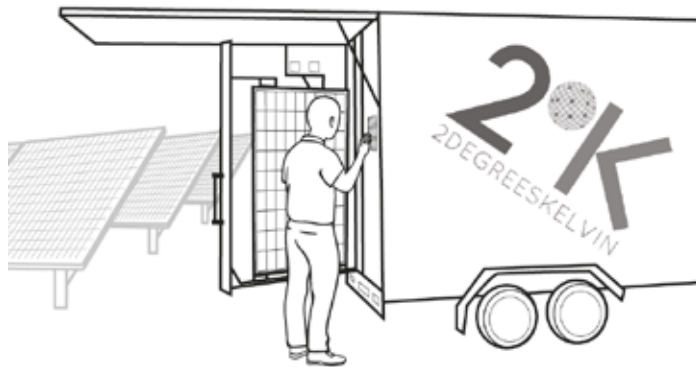
7 Data is everything

Asset managers out of all of the main players in the industry utilise data in a way that others in the industry wouldn't comprehend. You are the driving force in this data age, so keep pushing in this direction. Prove the value in big data, AI and machine learning, and bring it to the market.

TOP 10 TIPS: ASSET MANAGERS

8 Similar to asset owners, invest in asset knowledge

Whether this be in the latest data monitoring system, inbuilt sensors, conducting surveys, investigations and testing, investing in digital twin data management platforms or seeking advice from specialist experts. Knowledge is power and every Watt counts.



9 Talk about what you do more

There are not many asset managers out there who actually talk about the innovations that they are developing. They keep it all secret and under the radar. Ask yourself what's best for the solar market and what's best for the world. Open up and share your learnings.

10 Train your staff

How much does every member of your team know about solar, and would it improve your business if they knew more.

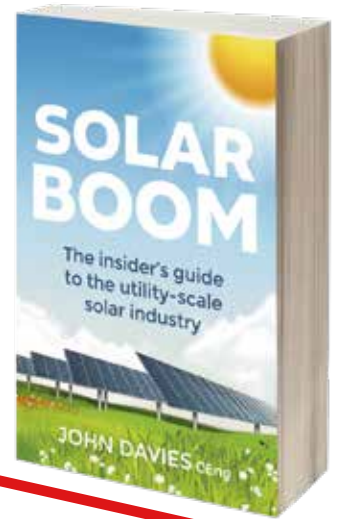
Want to read more? Check out our Founder's debut book, due for launch 3rd November 2021

SOLAR BOOM BOOK LAUNCH

The global demand for green energy has never been higher, and it's set to soar.






There's never been a more critical time for us to harness the power of the sun, and with the world deploying solar photovoltaic (PV) technology more quickly than ever, we need to get it right.

Offering insights from the frontline of the utility-scale solar industry, Solar Boom sets out the pathway to success and how to avoid mistakes in your new-build pipeline, whether you're a solar newbie or a veteran.



E-BOOK LAUNCH 3RD NOV

Read this book to understand:

-  Who's who in the utility-scale solar industry
-  Strategies to revamp and repower your portfolios
-  How to enhance your ageing and underperforming assets
-  The key mistakes of the subsidy-driven solar boom and how to avoid them
-  The future of solar PV and its potential to save the world from the effects of climate change

Book Testimonials

"John's passion for renewables is highly contagious and his call to fight to save the planet is powerful. His inspiring book is particularly accessible to those with little to no knowledge of solar energy and gives great insight into the UK Solar Boom: the what, who and why. Buckle up and enjoy this solar coaster!"

Arnoud C. Klaren

Head of Projects, Quintas Advisory

"A comprehensive but easy to read book about the whole solar powered universe. Providing an in depth knowledge especially for those people entering the professional solar business."

Erik Lohse

Solar Quality Expert and Creator of the MBJ Mobile Lab

"A must read textbook for the utility scale Solar PV industry! John, articulates clearly and dives deep into the details, addressing the issues and providing applicable solutions. Whether you are a newcomer in the industry or a seasoned professional, this book is the one that you will always refer back to."

Ypatios Moysiadis

Wattcrop Managing Partner & City University Postgraduate Lecturer

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If 2DegreesKelvin can add value, we will design an optimised solution bespoke to your requirements. If we are unable to assist, then we'd be pleased to make introductions to other independent specialists.

Book your FREE 30 minute consultation with our Founder & CEO John Davies CEng.



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