Engineer says Scotland could win the Smart Grid race

RETIRED ENGINEER SMEATON CONTINUES HIS SMART GRID FIGHT

Funding sought for innovation to make Scotland the Smart Grid market leader.

Retired engineer Hugh Smeaton from Dalgety Bay, a leading engineering entrepreneur in his day, and seldom out of the news for innovations in the late 20th century, continues to appeal for support and funding for his innovative Smart Grid application. Smeaton thinks this could make Scotland the all out market leader in the Smart Grid technology race, selling Smart Grid to the developing world in a \$500 billion market.

"I've had a fifty year career which saw me responsible for many thousands of man hours in the Scottish engineering marketplace," said Hugh. "I also won the Queen's Industry Award for exporting, and was Deputy Chairman of the Scottish Electronics Technical Group, so I have a track record which is second to none in engineering. I have consistently provided hard evidence that Smart Grid in the UK is sadly mired in skulduggery. We need a major exposé before it is too late."

Smeaton's case is again with the Parliamentary Ombudsman, who initially told him the timescale for the development of his smart grid had happened "too long ago", but has since had a change of heart and said they will review the case again. They have advised him also to pursue Ofgem and Scottish Enterprise.

"I am able to demonstrate unequivocally that I met the brief set for me by the Coalition Government in 2010 to develop a

Smart Grid. I seek acknowledgment, validation, and indeed some compensation for pioneering the technology, which has now been adopted in China and other parts of the World," said Hugh.

Smeaton says his is the only Smart Grid system able to dramatically reduce the percentage of network losses in the developing world's low voltage networks, thus reducing global carbon omissions to comply with The Paris Agreement on Climate Change,

The \$500 billion worldwide market for this technology in which the UK could potentially be competing, was created in December 2015 by the Paris Agreement. This keynote Agreement on Climate Change in December 2015, (ratified worldwide in December 2016), voted to reduce Avoidable Carbon Emissions from the power stations of the developing world.

The Smart Meters specified by DECC, who currently look after Smart Grid in the UK, cannot compete in this market, as they do not produce the necessary information.

"We continue to see climate change in global weather patterns, with the terrible fires in Australia, whilst chunks of ice break off in the Antarctic," said Hugh. "It will only get worse in the coming years."

There are currently 600 million PLC smart Meters in circulation in the world, based on Smeaton's original design when he was MD of Dunfermline based Linburg during the 1990s.

Hugh concluded: "The most important thing for me is to know that my patented technology has a chance of being used in the future to benefit the Scottish economy."