

Vacuum technologies as a solution to energy problems and future trends

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Less expensive energy sources are one of the most challenging issues in the manufacturing industry nowadays. Solution to this problem comprises development of more effective solar technology as well as implementation of Li in manufacturing various types of accumulators. Sidrabe Inc., has been engaged in developing custom vacuum processes and equipment for many decades and is among the industry leaders. Sidrabe R&D department is evolved in several simultaneous projects on deposition of thin (<10mkm) layers on various substrates, including deposition of Li layers on PET films and metal foils.