



Picture show the Energy catalyser that was used in the experiment. 1500 kWh was produced in net energy, in form of heat. The heat energy was 3 to 4 times the electrical input.

Inventor and entrepreneur Andrea Rossi in front of his creation the Ecat, which has been parallel coupled to produced an effect of 1 megawatt.

Isotopic change indicate "Cold" nuclear reaktion

-Elforsk follows the development

New test on Andrea Rossis Ecat show clear signs of isotope change in the fuel. The results indicate that the cause could be nuclear reaction in cold temperatures.

A month long test of the Ecat have once again yield astonishing results, the now public report was written by scientists attached to Uppsala university, Royal Institute of Technology and University of Bologna. Obvious isotopic change indicate a heat surplus that could be caused by an unknown nuclear reaction or other unknowns.

It reveals that we might be on the brink of a new way to produce nuclear energy. Probably without ionizing radiation and radioactive waste. The discovery could eventually have large impact on the worlds energy production, says Elforks CEO Magnus Olofsson.

Elforsk have been following the field of LENR or Low Energy Nuclear Reactions during the last years, they

have for instance made a composition of all knowledge regarding LENR. Elforsk have also been part of financing past and recent tests.

UNIQUE CHANCE FOR SWEDEN

If it's possible to safely reproduce and control the indicated nuclear reaction, a pervasive restruction in our energy production is at hand. It could make decentralised energy production possible. Electricity and heat can be produced with fairly uncomplicated components. Climate efficient energy would become very inexpensive.

-Currently we don't know if this is to good to be true. The results from the measurements indicates that a new way to produce nuclear energy could have been found. A small group of

Swedish scientist are highly engaged in understanding the underlying theory. Sweden therefor have a unique chance to be part of and lead the research and development within the LENR field, said Magnus Olofsson.

-More knowledge are needed to be able to understand and explain. Lets first engage more researchers to support this phenomenon and then try to explain how it works.

Facts energy catalyser

The central part of the reactor is like a pipe, skinny and two dm long. In the test the reactor was run at circa 1400-1500 celcius. With a surplus of 1500 kWh heat energy. The heat energy was three to four times the supplied electrical energy. Circa one gram of hydrogen charged nickel plus some powder additives was used as fuel.

