



SPIRE-07-2015

REE4EU

Full Title: Integrated high temperature electrolysis (HTE) and Ion Liquid Extraction (ILE) for a strong and independent European Rare Earth Elements Supply Chain.

Aim:

The REE4EU project will realize a breakthrough in securing the availability of rare earth elements in Europe, providing for the first time, a cost effective and efficient method of extraction and direct Rare Earth Alloys production from abundantly available in-process and end-of-life rare earth-containing waste streams. REE4EU will also develop urgently required market data on end-of-life rare earth availability and a triple value-chain business case for a new European secondary rare earth alloys production sector.

Start date:

01/01/2015

End date: