

ICE Battery Materials Futures

The accelerating electrification of transport and the expansion of grid-scale energy storage are reshaping global commodity markets. In 2024, electric vehicle sales surpassed 17 million units worldwide - a more than tenfold increase over the past five years - driven by supportive policy, infrastructure growth, and rapidly declining battery costs. In parallel, stationary energy storage systems (ESS) are scaling rapidly to support renewable integration and grid flexibility. This combined demand from mobility and grid storage is expanding the critical role of key battery inputs such as lithium and cobalt, and amplifying the need for effective risk management mechanisms.

The launch of battery materials futures extends ICE's reach into the rapidly evolving energy transition supply chain, offering participants new tools to manage price volatility in critical minerals central to electrification and decarbonization. The contracts are cash-settled and based on benchmark assessments from Fastmarkets and Benchmark Mineral Intelligence (BMI), alongside ICE's existing environmental products and alternative fuels contracts.

Intercontinental Exchange (ICE) is a global leader in market infrastructure and technology, operating advanced electronic trading platforms and clearing services that power some of the most liquid and transparent markets in the world. In energy markets, ICE is the home of global benchmarks including Brent, Gasoil, and TTF natural gas, as well as leading contracts in environmental products and alternative fuels such as RINs and Biodiesel.

ICE Battery Materials Futures - Fastmarkets

Contract symbol	Product	Contract size	Trading price quotation	Last trading day
LYT	Lithium Hydroxide CIF CJK (Fastmarkets)	1,000 kg	\$0.01/kg	Last trading day of the contract month
LYC	Lithium Carbonate CIF CJK (Fastmarkets)	1,000 kg	\$0.01/kg	Last trading day of the contract month
COB	Cobalt Standard Grade In-Warehouse Rotterdam (Fastmarkets)	2,204.62 lb	\$0.01/lb	Last trading day of the contract month
SPN	Spodumene CIF China (Fastmarkets)	10 mt	\$0.01/mt	Last trading day of the contract month

ICE Battery Materials Futures - BMI

Contract symbol	Product	Contract size	Trading price quotation	Last trading day
LOH	Lithium Hydroxide CIF Asia (BMI)	1 mt	\$0.01/mt	Last Wednesday of the contract month
LI2	Lithium Carbonate CIF Asia (BMI)	1 mt	\$0.01/mt	Last Wednesday of the contract month
COH	Cobalt Hydroxide CIF Asia (BMI)	1 mt	\$0.01/mt	Last Wednesday of the contract month
SPO	Spodumene FOB Australia (BMI)	10 mt	\$0.01/mt	Last Wednesday of the contract month

Trading hours: more than 22 hours per day (00:50 - 23:00 London Prevailing Time)

Contract series: up to 72 consecutive months



For more information: ice.com/battery_materials | sales-oil@ice.com