Our achievements 2008 - 2018

KySwing
KySwing helps to generate most income from gas contracts by optimizing the contract flexibility. The model applies advanced stochastics to find the optimal exercise.

Portfolio & Risk
Introduction of application for large industrial clients to commodity portfolio.

Web-based
All models are now integrated in the web-based KYOS Analytical Platform, offering more functionalities and flexibility in displaying reports and graphs.

Pricecurves
Separate offering of Power and Gas pricecurves constructed by KyCurve.

KyOption
prices a wide variety of options used in the energy markets (e.g. calls and puts, single options and strips of options); also calculates exposures.

2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018

KyStore
First edition of gas storage optimization software. Excel-based application to provide accurate valutions and hedging strategies, which is today's industry standard.

KyPlant
This power plant optimization software determines the value of power plants by quickly calculating the optimal dispatch.

Risk Analytics
Addition of Value-at-Risk and Cashflow-at-Risk models to offer more insight in potential losses and impact on (adverse) cash flow movements.

KyCurve
End-of-day market price forward curve building, fully integrated in analytical platform.

KyPF
For longer-term power price scenario constructions. Hourly price forecasts per power plant to aid with strategic decisions and trading activities.

KyLiveCurve
Live market price forward curve building

KYOS