



Design Engineering




ČEZ ENERGETICKÉ SLUŽBY
 Model obaly, a.s. Opava


LASSELSBERGER CERAMICS

INSTALLATION OF COMBUSTION TURBINES
 • **Scope:** replacement of steam boiler, connection to distribution grid, heavy-current installation, measurement and control system
 • **Project budget:** approx. CZK 18,200,000
 • **Implementation year:** 2013


ČEZ ENERGO
 Vítkovice Heating Plant

INSTALLATION OF COGENERATION UNIT
General designer
 • **Scope:** technology, connection to distribution grid, heavy-current installation, measurement and control system
 • **Project budget:** approx. CZK 72,000,000
 • **Implementation year:** 2013


LÁZNĚ LUHAČOVICE

INSTALLATION OF COGENERATION UNIT
General designer
 • **Scope:** technology, connection to distribution grid, heavy-current installation, measurement and control system
 • **Project budget:** approx. CZK 85,000,000
 • **Implementation year:** 2013

HEAT SUPPLY CONCEPT
General designer
 • **Scope:** transition from steam heating to hot-water heating system, heavy-current installation, measurement and control system, coordination
 • **Project budget:** approx. CZK 62,000,000


GHH-BONATRANS GROUP

HEAT RECOVERY FROM PAPER MILL TECHNICAL AND ECONOMIC FEASIBILITY STUDY
 • **Budget for recommended solution:** CZK 19,500,000

HEAT RECOVERY FROM CAROUSEL FURNACE
General designer
 • **Scope:** technology, heavy-current installation, measurement and control system
 • **Project budget:** CZK 9,500,000
 • **Implementation year:** 2015


SLEZSKÁ NEMOCNICE V OPAVĚ


MS UTILITIES & SERVICES a.s.
 Bonatrans Group, a.s.

HEAT RECOVERY FROM CAROUSEL FURNACE TECHNICAL AND ECONOMIC FEASIBILITY STUDY
 • **Budget for recommended solution:** approx. CZK 9,000,000



Biomass firing boiler in Belarus

MODIFICATION OF HEATING SYSTEM
General designer
 • **Scope:** technology, heavy-current installation, measurement and control system
 • **Project budget:** CZK 25,000,000
 • **Implementation year:** 2016

• **Scope:** PS 01 boiler technology, DPS 1.2 machinery
 • **Project budget:** approx. CZK 72,000,000
 • **Implementation year:** 2014


MSA RIMERA GROUP

ENERGY SAVINGS
General designer
 • **Scope:** technology, heavy-current installation, measurement and control system
 • **Project budget:** approx. CZK 30,300,000
 • **Implementation year:** 2016