

1. Simulation of the Cement Baking Process, TITAN Cement, Greece, 1998.
2. A Feasibility Study of Burning Refuse Derived Fuel in UK Rotary Cement Kilns, 1998.
3. Improvement of Energy Efficiency in Cement Kilns, CRES Greece, 2000.
4. Feasibility Study for Financing and Installing a Desalination Unit at the HERACLES II Cement Plant, HERACLES General Cement Company, Greece, 2000.
5. Modelisation de la Formation de NOx au Cours de la Combustion de Clinker ou de Fouel dans Cement, Lafarge, France, 2000.
6. CFD Simulation and Optimisation of Cement Plant Vortex, Southdown, USA, 2001.
7. Simulation and Analysis of Unitherm MSA burner, Holcim, 2002.
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11. Design Analysis and Optimisation of Holcim Portland Plant Precaliner for Waste Tyre Combustion-1, Holcim Inc., USA, 2004.
12. Modification of Dropout Dust Chamber of Holcim Midlothian Plant, Holcim Inc., USA, 2004.
13. Analysis and Optimisation of Holcim Devil's Slide Plant Precaliner for Waste Tyre Combustion 1, Holcim Inc., USA, 2004.
14. Kiln Combustion Modeling Of The Ada Cement Plant, Ada, Holcim Inc., USA, 2004.
15. Optimisation of Mixing Jet for Precaliners and Kilns, Cadence Environmental Energy Inc. USA, 2004.
16. Investigation and Optimisation of Kiln Coating Formation, Arabian Cement Co. Ltd., Kingdom of Saudi Arabia, 2004.
17. The Optimisation of Tyre-Chips Combustion in the Combustion Calciner Chamber RMC UK Cement - Rugby Works, Rugby, UK, 2004.
18. Design Analysis and Optimisation of Theodore Plant Precaliner, Holcim Inc., USA, 2005.

19. Design Analysis and Optimisation of Portland Plant Precalciner-2, Holcim Inc., USA, 2005.
20. Design Analysis and Optimisation of Portland Plant Precalciner-3, Holcim Inc., USA, 2005.
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22. Analysis and Optimisation of Holcim Devil's Slide Plant Precalciner for Waste Tyre Combustion 2, Holcim Inc., USA, 2005.
23. Optimisation of AFR Combustion of Gladstone Plant Precalciner of Cement Australia, Australia, 2005
24. Optimisation of AFR Combustion of Railton Plant Precalciner of Cement Australia, Australia, 2005
25. Optimisation of Waste Tyre Combustion of Orizaba Plant, Mexico, 2005
26. Burner Design and Kiln Performance Improvements, Arabian Cement Co., Kingdom of Saudi Arabia, 2005/2006.
27. The Optimisation of AFR Combustion in the Combustion Calciner Chamber (Line #1) of Holcim Midlothian Plant, USA, 2006.
28. The Optimisation of AFR Combustion in the Combustion Calciner Chamber (Line #2) of Holcim Midlothian Plant, USA, 2006.
29. Investigation of the Tertiary Air Duct blockage and Optimisation Combustion in the Combustion Calciner Chamber Cemex UK - Rugby Works, UK, 2006.
30. Optimisation of AFR Combustion of Carboneras Plant Precalciner, Spain, 2006.
31. Optimisation and Efficiency Improvement of Cilacap Plant Calciner, Indonesia, 2006.
32. Modelling of Fuller Pre-Calciner to reduce Build-up, Leamington Ash Grove Plant, USA, 2006-2007.
33. Evaluation of New Mixing System in Kilns, John Page Project
34. Design of Mid-Kiln Whole Tyre Injection, Clarksville Cement Plant, USA, 2007.
35. Design of New Shaft Kiln, Istrar Cement Plant, Croatia, 2006-2007.