



Sirus continues to grow as a service provider to the pharmaceutical and life sciences businesses...



Established in 2001, Genzyme Ireland is situated on a 37-acre site in Waterford. This multi phased Biopharmaceutical facility has a capital investment of over €280 million and employs over 410 personnel. It is a state-of-the-art facility for finishing of biopharmaceuticals and employs a high level of automation, including Manufacturing Execution Systems. The first phase of development, a tableting suite with packaging lines, for manufacture of Renagel has been supplying product to Dialysis patients globally since 2003. This was the second project for Sirus on this site where we also supplied the complete electrical installation of the building management system as part of a turnkey package.

The project consisted of:

- 9 DPU'S (Distributed Process Units) controlled By Siemens Controllers and Front End Software Graphics
- A Central Utility Building – CUB
- Over 850 I/O
- All VSD's (Variable Speed Drives) installed on a communications bus, directly fed into the BEMS

CLIENT

Genzyme Ireland Ltd.
Pharmaceutical Plant

LOCATION

IDA Industrial Park,
Waterford - Ireland

SERVICES PROVIDED

BEMS Design and Installation
Total Data Points:
approx.850

VALUE OF SERVICE

€800,000

DURATION

2002-2003

REFERENCE CONTACT

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PARTNERS

Suir Electrical –
Electrical Installation