Profit Optimization. Edition No. 1

Description: A refrigerated gas plant (RGP) faces operational challenges on three fronts namely: 1) at the plant inlet, fluctuations in flow rate and composition caused by multiple feed gas streams; 2) within RGP, unscheduled shutdowns due to equipment malfunction; 3) at the outlet, strict product specifications enforced by the customers. These challenges force RGP to improve its efficiency in order to sustain profitability. An identified area for improvement is during operational planning. This type of planning poses a short-term and continuous scheduling problem in which preconfigured setpoints are directly implemented by regulatory controllers. While this practice is currently accepted, economic benefits can be further realized by frequent reevaluation of plant states through real-time optimization (RTO). Since scheduling is performed at a much larger time-scale (days-weeks) as compared with RTO (hours-days), integration of these two automation layers is difficult. This book discusses an efficient approach for integration of scheduling and RTO in the RGP.


Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct.

Product Name: Profit Optimization. Edition No. 1
Web Address: http://www.researchandmarkets.com/reports/1917551/
Office Code: SCDKNUDB

Product Format
Please select the product format and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hard Copy (Paper back):</td>
</tr>
</tbody>
</table>

* Shipping/Handling is only charged once per order.

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: Mr □ Mrs □ Dr □ Miss □ Ms □ Prof □
First Name: ___________________________ Last Name: ___________________________
Email Address: * _______________________
Job Title: ______________________________
Organisation: ___________________________
Address: _______________________________
City: _________________________________
Postal / Zip Code: ______________________
Country: _______________________________
Phone Number: _________________________
Fax Number: ___________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:
Marketing Code: ________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World