

Council of Industrial Boiler Owners

21st Fluidized Bed Combustion Conference 2008

June 2-4, 2008
Oak Lawn, Illinois, USA

Printed from e-media with permission by:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571
www.proceedings.com

ISBN: 978-1-60560-344-5

Some format issues inherent in the e-media version may also appear in this print version.

Copyright by the Council of Industrial Boiler Owners
All rights reserved.

For permission requests, please contact the Council of Industrial Boiler Owners
at the address below.

Council of Industrial Boiler Owners
6035 Burke Centre Parkway, Suite 360
Burke, VA 22015

Council of Industrial Boiler Owners

21st Fluidized Bed Combustion Conference
2008

TABLE OF CONTENTS

Bob Bibb Workshop Presentation.....	1
<i>B. Bibb</i>	
Atmospheric Fluidized Bed Combustion (AFBC) Benchmarks: Year 2007 Analysis	2
<i>J.A. Fuller</i>	
EPA Climate Change Status and Outlook	16
<i>M. Ling</i>	
Environmental Resources Trust.....	44
<i>D. Walden</i>	
Greenhouse Gas Inventories: The Case for Verification	74
<i>V. Plachy, B.T. O'Neil, T. Gray</i>	
Carbon Capture and Storage	102
<i>J. Ekmann</i>	
ALSTOM Power Presentation	126
<i>C. Bozzuto</i>	
The Future of Fluid Bed Technology and Biomass Fuels	145
<i>J.F. DeSellem, J.R. Strempek, P.R. Desam</i>	
Benefits and Requirements of Biomass and Coal Co-firing in CFB	185
<i>M. Roppo</i>	
Performance Improvement	203
<i>R. Leimbach</i>	
Entering a New Phase.....	219
<i>D. Judy</i>	
Alternative Energy Plans, Biomass and Lead Times	234
<i>A. Rainio, Y. Kishinevsky, C. Wagner</i>	
Limestone Considerations for Fluidized Bed Combustion Systems	262
<i>H. Fitzgerald</i>	
FBC Parts and After Market Services	291
<i>R.S. Morrow</i>	
Selecting the Proper Filter Element/Media for Your Collector	322
<i>T.W. Anderson</i>	
Overview of the New CPC Powerhouse.....	361
<i>M. Norgard, T. Wasilowski</i>	
Overview of Water Treatment R&D	387
<i>T. Sabol</i>	
Conference Summary	402
Author Index	