

Questionnaire on PCOC Workshop on Controller Benefits and Justification
Date: 04/20/04 Spring 2004 Meeting

I. Content

- 1. Was the content informative? 100% Yes No
- 2. Would you like to see more technical details? 58% Yes No
- 3. Would you like to see more practical details? 60% Yes No
- 4. Were you already familiar with these concepts? 100% Yes No
- 5. Will you be able to use these ideas in your work? 92% Yes No
- 6. Suggestions
 - Make scale 1-5;
 - Nice review but not cutting edge;
 - Break after 1.5 hrs

II. Format

- 1. Were the handouts useful? 92% Yes No
- 2. Was the presentation style (visuals & lecture format) adequate? 93% Yes No
- 3. Would you prefer hands-on exercises if possible? 15% Yes No
- 4. Would you prefer more examples? 67% Yes No
- 5. Would your company like to participate? 70% Yes No
- 6. Suggestions

III. Facilities & Scheduling

- 1. Were the facilities (acoustics, space) adequate? Yes No
- 2. Was the length of the workshop adequate? (too long, too short) Yes No
- 3. Was the timing (pre-business meeting) adequate? Yes No
- 4. Would more of your employees have attended if more specific details of the workshop were known prior to the workshop date? Yes No
- 7. Refreshments Ok More Less

IV. Suggestions for the next workshop topic

	(high priority ... low priority)				
	1	2	3	4	5
1. Topics with RT-OPT 2.86	1	2	3	4	5
2. Transition Control 2.67	1	2	3	4	5
3. Nonlinear Control 2.6	1	2	3	4	5
4. Detection of valve sticking and hysteresis 3.2	1	2	3	4	5
5. Maintaining MPC controllers (Operating Co. + vendors) 1.3	1	2	3	4	5
6. Integration of Design and Control 3.0	1	2	3	4	5
7. Intermediates product pricing 3.2	1	2	3	4	5
8. Software and hardware for data collection 3.9	1	2	3	4	5
9. SPC & MPC & 6-Sigma and MPC (DMAIC 6Sigma) 2.9	1	2	3	4	5

V. Suggestions for speaker topics: Business Topics

- Future of MPC in the marketplace; Next Frontier
- Operator of the future
- MPC & RTO – where are the huge profits? Is the business “dead”?
- Controller performance monitoring
- Outsourcing MPC
- MPC configuration
- RTO maintenance
- Alarm management