

Question 1 1. Please tell us how you felt about each session. (Please tick all that apply)

Number of people who agreed with each statement:

Field	Speaker was/were known	Session contained relevant information	Session contained insightful information	Duration was just right	NA - did not attend
Keynote lecture 1	10	8	7	8	
Keynote lecture 2	10	10	7	8	
Keynote lecture 3	10	9	7	7	
Presentation 1	9	10	5	2	
Presentation 2	10	9	8	5	
Presentation 3	10	10	8	8	
Presentation 4	10	7	6	5	
Presentation 5	10	10	5	8	

Question 2 How likely would you and your company attend a similar symposium on Energy Efficiency in the future? (Please indicate using the rankings: 1 - Highly Likely, 2 - Likely)

Rating	Number of responses
1 - Highly Likely	7
2 - Likely	4

Question 3 Which of the keynote lectures did you find useful? (Please tick all that apply)

Field	It was useful	NA - Did not attend the session
Keynote lecture 1	10	0
Keynote lecture 2	9	0
Keynote lecture 3	10	0

Question 3 (For (i): How would you use ECCJ's energy conservation know-how to improve your operations in Singapore?

- Roadmap
- Na
- Tap on the expertise from the service provider
- EE Opportunities

Question 3 (For (ii): Which part of the history of energy conservation in the Japanese petrochemical industry did you find most relevant to your operations in Singapore?

Marginal cost
 Nil
 since 1982, the energy
 intensity keeps constant .
 there is no disruptive
 technology.

Question 3 (For (iii): Which energy conservation best practice(s) in the Japanese petrochemical industry do you think would be most beneficial if adopted by your operations in Sir
 Rewards and recognition
 Incentives
 Hard to say at this stage

Question 4 Which presentation(s) of the OPEX series did you find useful? (Please tick all that apply)

Field	It was useful	NA - Did not attend the session
Presentation 1	9	0
Presentation 2	6	0
Presentation 3	9	0

Question 4 (For (i): Which process(es) can be made more resource efficient through digitalization?

Dashboard and diagnostic
 Monitoring and analysis of
 data
 Heat exchanger network
 energy monitoring

Question 4 (For (ii): Can technologies such as HERO and SUPERHIDIC be adopted by your organization? If yes, how and when can this be achieved? If no, why not?

No
 No, difficult to implement in
 existing plant
 Possible for non fouling
 distillation system

Question 4 (For (iii): Would your organization be able to adopt a similar steam system, if not already implemented? If yes, how and when can this be achieved? If no, why not?

Yes
Yes,
Similar system is already
implemented

Question 5 Presentation 4 - New technology of CCUS (Nippon Steel Corporation) - was useful.

Field	Number of responses
Yes	7
No	3
NA - Did not attend the sessi	0

Question 5 (If you have answered yes to Q5, which CCUS technologies are feasible for adoption by your organization? How can they be achieved? If none, why?

Long term, not now
Not able to answer now

Question 6 Please share with us how your organization would approach the following theme(s) in its operations moving forward.

Digitalizing and visualizing the management of production and energy

To look for good vendors
Monitoring and analysis of
data
Not persuing it actively

Adopting EE&C oriented technologies such as waste heat and waste energy recoveries etc.

Pinch technology
Explore uses of waste heat

Others (e.g. Steam System Optimization)
Talk to TLV

Question 7 Is there anything that could have been improved to make the seminar more relevant for you?

Food quality can be
improved lah ...
Very good
If the slides can be shared,
it will help a lot
Nil. It is good