

Invitation for articles on PAT – 10.11.2010

Energy Press, the publication division of Society of Energy Engineers and Managers (SEEM) invites articles on PAT mechanism for the 32 page exclusive PAT supplement to be brought out in February 2011.

The PAT supplement is targeted for distribution to 5000 top and middle tier executives in energy intensive industries including DCs, Certified Energy Professionals, ESCOs, Consultants, and Energy Development and Regulatory bodies, etc. The PAT supplement is being brought out to prepare the industry stakeholders well in advance on the PAT mechanism and the proposed implementation framework, and also elicit important feedbacks from key stakeholders.

Articles having a maximum length of 2000 words, prepared in MS Word format, should reach energymanagerhq@gmail.com latest by the 15th of December 2010. The detailed author guideline is given as annexure. A brief introduction to PAT is appended below for reference:

A brief introduction to PAT Mechanism

The Government of India is initiating and promoting several programs, schemes and mechanisms among specific industrial sectors that require targeted intervention in the area of energy efficiency, especially among the energy intensive industries included in the Designated Consumers list. One such initiative being planned is the Perform Achieve and Trade (PAT) mechanism.

The PAT mechanism is mandated in the National Mission on Enhanced Energy Efficiency (NMEEE) under the National Action Plan on Climate Change and aims to establish a market based mechanism to enhance cost effectiveness of improvements in energy efficiency in energy-intensive large industries and facilities, through certification of energy savings that could be traded. The PAT mechanism will operate through Specific Energy Consumption (SEC) reduction targets set for the 714 energy-intensive units which are designated consumers (DC) under the Energy Conservation Act. Under the PAT mechanism each DC will be mandated to reduce its SEC by a fixed percentage based on its current SEC within the bandwidth of the specific industrial sector, the reduction requirement being based on the current SEC as a ratio of the best in the sector and the mix of fuels used.

ANNEXURE

Article Submission Guidelines for Authors

- 1) The manuscript should be typed as a Word document in A4 size with a margin of one inch on either side. The title, authors' names and affiliations should appear on the first page. A brief CV of each of the author (including the designation, address, e-mail id, etc.) should be appended at the end of the text in the last page.
- 2) Articles should be no more than 2000-2500 words in length, including references.
- 3) Both text and graphics may be submitted electronically either via e-mail to editor@energyprofessional.in or energymanagerhq@gmail.com, or on CDROM to Energy Press, SEEM Bhavan, KRA A 79, Kannammoola, Thiruvananthapuram, Kerala, India – 695011.
- 4) The text and the graphics must be attached separately. Please do not embed/place graphics into the file as it will seriously affect the quality of the graphics.
- 5) All graphics must have a resolution of at least 300 dpi and a width of at least 100 mm, in order to ensure clarity and sharpness in print. Graphics should be saved in JPEG, TIFF, or EPS format.
- 6) If graphics are not submitted electronically, it should be of such high quality as to allow scanning for further rendering. Photographs should be clear, glossy prints. Color or black and white photographs are acceptable, provided they are of good quality and at least 150 mm wide.
- 7) Charts and drawings should be prepared with sharp lines and proper color definition. Labels on charts and drawings must be legible, and by all means large enough to stand considerable reduction. Charts should use only essential grids.
- 8) Photographs, drawings and charts are invaluable. They greatly influence reader interest, and frequently interact with the matter in the text. To help easy reference to illustrations, all photographs, charts and drawings should be numbered and be provided with captions. A list of captions of illustrations also citing the respective figure numbers should separately be provided.
- 9) Endnotes are preferred to footnotes. All these should use serially numbered indices as superscripts.
- 10) Contact details for the author(s) including postal address, telephone, and email address must be provided.

- 11) The corresponding author shall have obtained necessary permission from all relevant parties in respect of the content as well as the right to publish, prior to the submission of the article. All articles should be prepared exclusively for **energy^η manager**. However, if the article has previously been presented in a conference, seminar, etc., please indicate the details at the time of submission.

- 12) **Energy Press** reserves the right to edit the manuscript. Authors will always be informed of major changes. We will not feel offended if an author does not wish to accede to our revisions. Likewise, we believe no author will feel offended should **energy^η manager** not be able to publish the article without the revisions suggested by us.

- 13) Proofs will normally be not sent to the author before publication.

- 14) Whilst care is taken of contributors' property when in our possession, no responsibility can be accepted for accidental loss or damage.
