U.S. Department of Energy
Office of Industrial Technologies (OIT),
Allied Partner Agreement with the Iron and Steel Society

1. Background on Allied Partner

Iron and Steel Society (ISS) is a professional society serving more than 6,000 engineers from a variety of disciplines. ISS has a history of offering corporations and government entities the opportunity to join in collaborative activities that leverage scarce resources. ISS has various technical committees that actively promote the advancement of the technologies employed in iron and steel production to realize efficiencies in application of various resources.

2. Overview of the Allied Partnership

The US Department of Energy's Office of Industrial Technologies (OIT) through its customer-driven Industries of the Future (IOF) strategy, encourages energy-intensive industries to work together to 1) create broad, industry-wide goals for the future, 2) identify specific needs and priorities through industry-led roadmaps, and form cooperative alliances to help attain those goals through industry partnerships. BestPractices is an IOF initiative to work with industry to improve the energy efficiency in its manufacturing processes through the development and adoption of new technology and the use of best management practices.

The Allied Partnership is a key element of IOF BestPractices. The Allied Partnership includes national industrial associations, private companies (for profit), state government agencies, and professional and public organizations (non-profit) all of whom work to provide energy efficiency information, products, services, and support to industrial manufacturers.

3. Scope of Assistance and Performance by Allied Partners

An Allied Partner agreement represents a shared, voluntary commitment to promote industrial energy efficiency. The details of this voluntary commitment are outlined in Attachment A.

OIT offers a variety of program and technical information on research, development and demonstration opportunities; approaches to best practices; and deployment of emerging technologies to Allied Partners for all industrial sectors. Other resources, such as direct technical assistance are more limited. Allied Partners are advised that priority for program resources will be given to proposed activities that: 1) target the sectors included in OIT's Industries of the Future[1] and 2) show the greatest potential for energy savings within these industrial sectors.

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[1] Industries of the Future include: aluminum, steel, metalcasting, glass, chemicals, mining, agriculture, forest products, and petroleum refining.

OIT is interested in maintaining an up-to-date listing of Allied Partners for program management and publicity purposes. To remain on this list Allied Partners should undertake at least one activity per year that promotes energy efficiency in some aspect of industry, as outlined in Attachment A. This can be investing in technologies in response to priority needs called for in visions and roadmaps, distributing materials, hosting events or workshops, training customers on use of software, etc. Allied Partners who do not show any activity within a given year will be contacted and given the opportunity to reaffirm their interest and plans.

4. Opportunities for Publicity and Recognition

The Allied Partner network exists ultimately to provide information and assistance to industrial manufacturers to improve the energy efficiency of their operations. OIT recognizes Allied Partners by publicizing their successful efforts. This is accomplished via DOE newsletter articles, success stories promoted to the industrial trade press, DOE publications, press releases, and other media and public venues

5. Not an Endorsement

The OIT values an Allied Partner and recognizes that the Allied Partner participation will greatly enhance the nation's energy efficiency efforts. OIT has available Allied Partner materials that can be used to identify an Allied Partner organization's affiliation with OIT and or their contributions to improving U.S. industrial manufacturing energy efficiency. However, as part of a government agency, OIT is prohibited from endorsing, and does not, endorse any Allied Partner, its suppliers, products, or customers. For this reason, Allied Partners agree to refrain from declaring or implying such endorsement when delivering presentations, sponsoring or cosponsoring events based on materials, or distributing products and services.

6. Cancellation of Plan

Either party can cancel this agreement by giving 30 days notice in writing to the other party.

7. No Financial Guarantees

This agreement expresses the intentions of the parties to foster a collaborative effort to promote energy efficiency in the industrial sector. It does not, however, obligate, commit or transfer funds, or create legal rights or obligations for any party. Any party may withdraw without penalty and without being subject to remedies at law or equity.

For Iron and Steel Society

David L. Kanagy, Executive Director

Date: March 11, 2002

For the Office of Industrial Technologies

Scott Dillon for

Denise Swink, Deputy Asst. Secretary,
Office of Industrial Technologies

Date: March 11, 2002

ATTACHMENT A

The Allied Partnership is expected to build on the relationship already established between OIT's Steel Team and ISS. These activities have encompassed technical sessions on energy efficiency at national conferences organized by the ISS and DOE participation as an exhibitor. In particular, the Allied Partnership is expected to encompass the following initiatives:

1) Selecting the most energy efficient major unit production process employed by a North American steel plant for the presentation of a Joint Energy Efficiency Award (OIT-ISS) at each scheduled major conference organized by the ISS. It is envisioned that one award will be made at each conference starting with the most energy intensive process steps such as iron production, steel production, etc. The criteria for each award will be established by the Energy and Environmental Committee of the ISS and will also include process yield realized from each production step. Final selection of the award recipient will be made by the ISS.

2) Providing opportunities for presentation of energy management practices and emerging technologies developed through the OIT's various programs at the major conferences and local section meetings organized by the ISS. OIT will encourage its R&D partners to take advantage of the many opportunities provided by the ISS at its scheduled major conferences and at local section technical meetings.

3) Providing opportunities for OIT participation in Continuing Education, Energy and Environment, and Scholarship committees of ISS.

4) Scheduling, jointly with OIT, a technical session on energy efficiency as part of each major conference organized by ISS. The session will be focused on the production step selected for the joint award for energy efficiency. OIT will announce the session description on its website with a link to ISS website to broaden the audience base.

5) OIT will supply annually an article on energy efficiency for publication in the Iron & Steelmaker magazine published by the ISS. The article will be relevant to the steel industry and will be reviewed by the ISS.

6) At the end of the year, ISS will provide OIT a written summary report reviewing the activities undertaken in this Allied Partnership and an assessment of benefits derived from the partnership. OIT will provide ISS with any assistance needed for the preparation of the summary report.