



ENERGY ACHIEVEMENT AWARD

CALL FOR ENTRIES

Sponsored by AIST's
Energy & Utilities Technology Committee



HISTORY AND PURPOSE

The AIST Energy Achievement Award recognizes an individual, group and/or company in the iron- and steel-producing sector that has implemented a project at their facility resulting in energy conservation or a significant improvement in energy-related productivity.

ENTRY PROCESS

Steel-producing companies and suppliers to the industry are invited to submit an entry in accordance with the format established. Entries do not require substantial documentation to support the net results, but the effects must be verifiable. Entries can be submitted at AIST.org by clicking on Technology Committees then Committee Awards & Recognition.

QUALIFICATIONS

To be eligible for this award, the project must have been completed within two calendar years preceding the year in which the entry is submitted. Completed means that project start-up and verification processes are finalized or close to being finalized and that post-installation operating results are available. The project will be judged in the following five categories: (1) project overview (business objectives, return on investment); (2) results (performance, energy and environmental impacts, production increase); (3) innovation and replicability; (4) sustainability of savings (e.g., maintenance plan); and (5) publications and presentations (delivered or planned). Project benefits must be verifiable using energy efficiency benchmarks commonly applied by industry. The achievement should be worthy of consideration by other organizations interested in attaining a similar outcome.

When considering the award, the selection committee will want to know and be able to verify:

- The system configuration.
- Energy benchmark metrics used to determine the positive outcome.
- Why and how the improvement was implemented.
- Measured results with supporting data achieved to date.
- Whether the project has potential for broad-based application throughout the industry.

DEADLINE FOR ALL ENTRIES IS 30 JUNE 2023.

Visit AIST.org for more information.



CONGRATULATIONS TO THE 2023 WINNER

Cleveland-Cliffs Burns Harbor

“Walking Beam Reheat Furnace Installation and Start-Up”

