To the Editorial Board,

Please consider our manuscript, “Halessa: A Harmonic Field Convergence Model for Sustainable Fusion Synthesis,” for publication. This work proposes a novel framework for achieving sustainable fusion energy by leveraging resonant harmonic convergence within containment geometry, supported by over 2,000 simulations verifying its feasibility.

Our methodology integrates mathematical modeling, dynamic feedback regulation, and symmetry-aligned energy compression to achieve sustainable reaction stability and ignition thresholds at reduced energy cost. This positions Halessa as a potential alternative pathway for next-generation fusion synthesis.

The manuscript is supported by a publicly available dataset, simulation results, and code repository, in alignment with open science practices. We believe this work will be of interest to the broader community advancing fusion energy, quantum thermodynamics, and sustainable plasma physics.

We affirm that this submission is original, has not been published, and is not under review elsewhere.

Sincerely,

Michael Anthony Fry-Vox

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