## JOURNAL OF PLASMA AND FUSION RESEARCH

The Journal of the Japan Society of Plasma Science and Nuclear Fusion Research Vol. 99, No. 2, February 2023

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This is a conceptual diagram of the proposed "Fusion Power Complex". The heat output from the fusion reaction is used to produce hydrogen in parallel with power generation. At the same time, the superconducting coils used in the reactor are cooled by cryogenic hydrogen, the hydrogen produced is used for cooling these coils, and the hydrogen stored in the coils and peripheral equipment is used as hydrogen storage for emergencies.

(Hirotaka CHIKARAISHI et al., Plasma and Fusion Research, Vol. 18, 1205001 (2023) http://www.jspf.or.jp/)

Published Monthly by The Japan Society of Plasma Science and Nuclear Fusion Research 3-1-1 Uchiyama, Chikusa-ku, Nagoya 464-0075, Japan Tel (052)735-3185, Fax (052)735-3485, E-mail: plasma@jspf.or.jp, URL: http://www.jspf.or.jp/