

# POWER REACTOR DEVELOPMENTS

A full list of power reactors of the world in operation and under construction at January 1966 was published in IAEA Bulletin, Vol. 8, No. 1 (March 1966). Complete details will now be included in the Bulletin annually, the next being in March 1967 but the information may be obtained on request from the Division of Public Information, International Atomic Energy Agency, Kärntner Ring 11, A-1010, Vienna I, Austria.

Amendments will be given as necessary. Those since the last list are :

## A. ADDITIONAL POWER REACTORS IN OPERATION, 15 APRIL 1966

<i>Name</i>	<i>Location</i>	<i>Type</i>	<i>Net Output (MWe)</i>	<i>Criticality</i>
<i>France</i>				
CHINON - 3 (EDF - 3)	Chinon	Nat. U graphite, CO <sub>2</sub>	475	March 1966
<i>United States of America</i>				
HTGR	Peach Bottom	Graphite He 93% U + Th	40	March 1966

These are transferred from Section B

## B. ADDITIONAL POWER REACTORS UNDER CONSTRUCTION, 15 APRIL 1966

<i>Japan</i>				
TSURUGA	Tsuruga	Boiling H <sub>2</sub> O	310	1969
<i>Sweden</i>				
OKAB	Oskarshamn	Boiling H <sub>2</sub> O 2.5% enr. UO <sub>2</sub>	400	1970
<i>United Kingdom</i>				
Dungeness B	Dungeness	Graphite, enr. U, CO <sub>2</sub>	2 × 600	1970
PFR	Dounreay	Sodium-cooled, fast breeder, prototype	250	1971
<i>United States of America</i>				
Indian Point-II	Indian Point	Press. H <sub>2</sub> O	873 <sup>a)</sup>	1969

Details of the United States reactor EGCR (Oak Ridge) should be deleted

### DESIGN ALTERATION

Details of the Swedish reactor R-4/EVA at Marviken should read :

<i>Type</i> :	Boiling D <sub>2</sub> O 1.35% enr. UO <sub>2</sub>	<i>Net output</i> :	140 MWe (to be raised to 200 MWe with nuclear superheat)
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<sup>a)</sup> Will be uprated to 1 000 MWe.