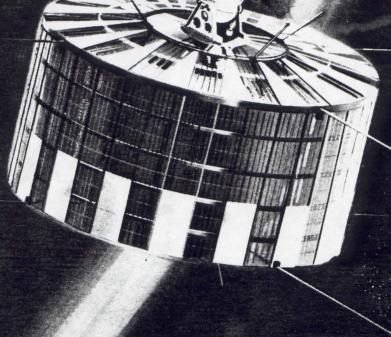
## FIRST NUCLEA **GENERATOR** IN SPACE.



STILL PUSHING **OUT THE** SIGNAL

Perched atop the Navy's Transit 4A navigational satellite is a radioisotopic generator, designed and built by Martin r for the AEC. Since launch on June 29, 1961, the Martin generator has unfailingly produced design output. It is expected

to continue through mid-year 1966.

Isotopic generators for typical satellite requirements are a Martin-Nuclear specialty. Current power range for these units is 2.5 watts to 500 watts. Lifetimes up to five years.



Nuclear Division, Baltimore 3, Maryland