

SPACE POWER SYMPOSIUM (C3)
Interactive Presentations (IP)

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THE PROJECTS OF THE LARGE INFORMATION-ENERGETIC SPACE PLATFORMS.

Abstract

THE PROJECTS OF THE LARGE INFORMATION-ENERGETIC SPACE PLATFORMS. Report by projects of solar power communication space stations. The main part of the report is devoted to methods of delivery to an orbit of elements of power stations. In the report specific technical solutions for reduction in cost of construction of space power stations are proposed. It is offered as the project of construction of the universal information-energetic-platforms-of-global positioning for service of technical means of space and terrestrial basing. Specific technical solutions for transmission of information and energy on long distances are proposed. The Termal Electric Space Locomotion Apparatus (T.E.S.L.A.) project implementation is offered.