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Modern Day Space Elevators Entering Development (3)

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DUAL SPACE ACCESS: AN EVOLUTIONARY STEP TOWARDS HUMANKIND'S MOVEMENT
OFF-PLANET

Abstract

The cooperation of a Space Elevator system (three pairs of elevators in each of the three major oceans) with the largest currently planned rockets is examined. A comparison of using rockets and/or Space Elevators is examined for several important projects. The projects that were studied in a recent study done by The International Space Elevator Consortium (ISEC) entitled "Space Elevators: The Green Road to Space" are presented and how rockets and space elevators can work together to accomplish projects which are not only helpful to the environment but can not be done by either one alone. Also, it is shown how the colonies planned for the Moon and Mars can be supplied so that they may flourish much quicker and safer using the space elevator system.