

SPACE POWER SYMPOSIUM (C3)
Space-Based Solar Power Architectures / Space & Energy Concepts (1)

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EXPONENTIAL POPULATIONS OF SOLAR POWER SATELLITES TENDING TO ZERO SPECIFIC
COST

Abstract

The time for solar power satellites is now as a clean, scalable form of renewable energy that does not suffer the problem of intermittent supply. Our climate has reached a point of urgency that requires imminent address. Most solutions for renewable energy cannot supply baseload power or suffer from political constraints. Furthermore, renewables are expected to contribute only 10-20