

As the United States and its allies continue to reckon with China's rise, military-civil fusion must be recognized as a consequential component of Beijing's strategy to catch up with and ultimately ...

This article defines the concept of a Defense Energy Architecture that may guide the construction of microgrid systems to supply desired energy production while supporting energy ...

ical know-h ssments of ci Soviet Union. When applied to China's "military-civil fusion" efforts, the four-channel measure reveals that China lags significantly behind the U.S. in terms of the efficient use of ...

Xi's desire to forge a strategic economy that seamlessly links the civilian, military, and strategic domains is nothing new and his administration has been pursuing the related strategy of military-civil fusion ...

One text notes the Russia-Ukraine war has demonstrated how "mixed competition" based on comprehensive national power is more prominent than before, necessitating greater coordination, ...

China's emerging systematic approach to military-civil integration has profound implications for U.S. defense planning that extend far beyond traditional threat assessments.

Microgrids can reduce greenhouse gas emissions and cost of electricity while increasing resiliency. This is especially relevant for critical infrastructure such.

Both military and civilian units are currently accelerating the third-batch power grid construction projects to ensure that all tasks will be completed on schedule.

Even though 5G needs to be customized to meet power grid-specific requirements, baseline 5G features and designs are still significantly used. This chapter discusses the challenges ...

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