

OSF12-2012-000005

Abstract for an Invited Paper
for the OSF12 Meeting of
the American Physical Society

Energy for the 21st Century World Economy: Problems and Opportunities

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Humans currently use approximately 16 TW of power. More than 80% of this power is generated from fossil fuels, which is unsustainable. But there are alternatives (solar, wind, hydro, biomass, geothermal, and nuclear). In this presentation I will review their costs and benefits.