### 2AC 4 Year CP

#### 1. Permutation Do Both- The permutation would create two separate tax credits with the plan being a price floor. The NB isn’t an opportunity cost to the plan because it still has a phase out component.

#### 2. The counterplan doesn’t solve- even if the CP makes the extension 4 years 1AC Dewey proves that past repeals of the Tax credit will paralyze investors because they fear it might not be there in the future and a risk of a rollback.

#### 3. Permanent production tax credit resolves investor uncertainty

Erin Dewey, 5- ’11 (“SUNDOWN AND YOU BETTER TAKE CARE: WHY SUNSET PROVISIONS HARM THE RENEWABLE ENERGY INDUSTRY AND VIOLATE TAX PRINCIPLES”, 52 B.C. L. Rev 1105)

A. Sunset Provisions Frustrate the Simplicity Goal of the Tax System Sunset provisions make the tax code more complex, violating the simplicity goal, by increasing the costs of compliance and frustrating taxpayer understanding. n310 Non-seamless extensions and retroactive renewals further impose administrative costs in the form of reissued tax forms. n311 Also, the consistent threat of expiration creates transactional waste, as interest groups must lobby for extension to realize the benefits of the tax credit. n312 For instance, the American Wind Energy Association and other renewable energy companies frequently lobby for PTC renewal. n313 Furthermore, temporal gaps result from expired and then renewed sunsetting tax provisions, further complicating the code. n314 This has occurred with the PTC: the sunset provisions complicate the investment process for renewable energy because the credits are not certain until the project has been completed, such that additional care [\*1142] and expense must be taken to ensure to the degree possible that the project is placed in service prior to the sunset date. n315¶ Sunset provisions complicate the code as a result of the potential multifarious amendments to substantive provisions each time the credits must be renewed, which creates opportunities for changes in the economic incentives themselves. n316 The PTC, particularly, has been amended seven times in the past fifteen years for renewals alone. n317 Furthermore, no trade-off in enhanced equity accompanies this increased complication; in fact, the sunset provisions create inequity, as discussed in the following Section. n318

#### 4. Boom and Bust cycles are DA to the CP- industries plan in 5-7 year timeframes- that’s 1AC wiser- means no CP solvency

#### 5. Only permanent PTC solves energy leadership

Erin Dewey, 5- ’11 (“SUNDOWN AND YOU BETTER TAKE CARE: WHY SUNSET PROVISIONS HARM THE RENEWABLE ENERGY INDUSTRY AND VIOLATE TAX PRINCIPLES”, 52 B.C. L. Rev 1105)

The permanent extension of the PTC is necessary to promote renewable energy in the United States and to achieve President Obama's goal of "reinventing" the nation's clean energy economy. The frequent expiration of the PTC through sunset provisions of the PTC, by contrast, impedes these ends. Congress rationalizes PTC sunset provisions on political gain and budgetary manipulation alone; they are not offset by any countervailing tax policy. In fact, sunset dates frustrate all fundamental goals of tax collection. The financial incentive of the PTC spurs investment in renewable energy, making it cost-competitive with non-renewable energy sources. Investors and those in the renewable energy industry, therefore, require certainty with regards to the PTC's continued existence. Without such certainty, renewable projects will be substantially reduced and the renewable industry as a whole harmed. The LIHTC serves as an important example of how permanency can positively affect the incentivizing feature of a tax credit. For the foregoing reasons, Congress should heed the renewable industry's recommendation to permanently extend the PTC in the interest of realizing the social and economic benefits of renewable energy.

#### 6. PTC is distinct and means we solve, because it incentivizes production there is no link to their dependency NB- the more efficient a wind turbine the larger tax credit a investor receives