

# HMDC Elementary Debate Class (Summer 2024) - Arguments

Topic: Switching to "Renewable Energy" would be desirable.

## Introduction (PRO)

Hello, my name is... [Full Name: First & Last].

Today, we will discuss... Switching to "Renewable Energy".

My partner and I believe... switching to renewable energy is desirable.

To begin, let's discuss... Reducing Climate Problems

## PRO-01: Protecting the Environment

Switching to renewable energy will... protect the environment.

because...

First... Energy Production Causes Pollution

Our research states... Making energy from fossil fuels makes the air and water dirty. For example, burning coal can cause acid rain, which can harm plants, animals, and buildings. Pollution from fossil fuels also makes the air unhealthy to breathe.

This means... If we continue using fossil fuels, we will keep polluting our environment, which harms both nature and people.

Also... Renewable Energy is Cleaner

Our research states... Renewable energy sources like solar and wind power are clean. They do not pollute the air or water. Solar panels use sunlight, and wind turbines use wind to make electricity. Using these clean energy sources helps keep the environment healthy.

This means... By switching to renewable energy, we can reduce pollution and protect our environment.

Therefore... Switching to renewable energy WILL protect the environment.

The next argument I will present is... Reducing Health Problems

## PRO-02: Preventing Health Problems

Switching to renewable energy will... reduce health problems.

because...

First... Energy Causing Severe Health Problems

Our research states... Burning fossil fuels causes pollution that can make people sick. For example, dirty air from burning coal can cause asthma and other lung diseases. Water pollution from fossil fuels can also make people ill.

This means... If we keep using fossil fuels, more people will get sick from the pollution they create.

Also... Renewable Energy Reduces Health Risks

Our research states... Renewable energy like solar and wind power does not create pollution. This means cleaner air and water, which is better for our health. By switching to renewable energy, we can reduce the health risks caused by pollution.

This means... By switching to renewable energy, we can keep people healthier and reduce illnesses caused by pollution.

Therefore... Switching to renewable energy WILL reduce health problems.

So, for all these reasons, please vote for the PRO. Thank you.

# HMDC Elementary Debate Class (Summer 2024) - Arguments

Topic: Switching to "Renewable Energy" would be desirable.

## Introduction (CON)

Hello, my name is... [Full Name: First & Last].

Today, we will discuss... Switching to "Renewable Energy".

My partner and I believe... switching to renewable energy is not desirable.

To begin, let's discuss... Lacking Effectiveness

### CON-01: Lacking Effectiveness

Switching to renewable energy will... lack effectiveness.

because...

First... Depends on Weather

Our research states... Renewable energy sources like solar and wind need good weather to make power. Solar panels need sunlight, and wind turbines need wind to work.

This means... When the weather is bad, like on cloudy or calm days, we cannot make enough energy, and this can cause power shortages for many people.

Also... Problems Storing Energy

Our research states... Storing energy from renewable sources is hard because the batteries we use are not good enough yet. Batteries are very expensive and do not hold a lot of energy.

This means... We cannot save enough energy for times when there is no sun or wind, which makes it hard to always have the power we need.

Therefore... Switching to renewable energy WILL lack effectiveness.

The next argument I will present is... Harming the Economy

### CON-02: Harming the Economy

Switching to renewable energy will... harm the economy.

because...

First... Very Expensive to Start

Our research states... Setting up renewable energy systems like solar panels and wind turbines costs a lot of money. The first setup needs a big investment.

This means... Many families and businesses may not afford the switch, which can cause financial problems and delay any money-saving benefits.

Also... Jobs Lost in Fossil Fuels

Our research states... Switching to renewable energy can cause people to lose jobs in the fossil fuel industry because many workers depend on jobs in coal, oil, and gas.

This means... Communities that rely on these jobs will face economic troubles, leading to higher unemployment and financial hardship.

Therefore... Switching to renewable energy WILL harm the economy.

So, for all these reasons, please vote for the CON. Thank you.