```python
from cryptography.fernet import Fernet

import os


# ---

# File: generate_key.py

# Objective: Generates a new encryption key and saves it to 'key.key'.

# This only needs to be run once.

# ---


def generate_key():
    """
    Generates a Fernet key and saves it to a file named 'key.key'.
    """
    key_file = "key.key"

    # Check if key already exists to avoid overwriting
    if os.path.exists(key_file):
        print(f"[!] Key file '{key_file}' already exists. Using existing key.")
        return

    try:
        key = Fernet.generate_key()
        with open(key_file, "wb") as f:
            f.write(key)
        print(f"[+] Encryption key generated and saved to '{key_file}'.")
    except Exception as e:
        print(f"[!] Error generating key: {e}")


if __name__ == "__main__":
    print("--- Key Generation Utility ---")
    generate_key()
```

```
print("-----------------------------")
```