In [8]:
```
import pandas as pd
import matplotlib.pyplot as plt
```

In [9]:
```
df = pd.read_csv(r"C:\Users\HP\OneDrive\Desktop\NLP\Data\ML471_S1_Datafile_Conce
```

In [10]:
```
df.head()
```

Out[10]:

	DATE	Consumption	Festivals/Special_events
0	01-01-1988	107.5052	6
1	02-01-1988	105.6720	1
2	03-01-1988	97.4502	1
3	04-01-1988	92.4714	1
4	05-01-1988	90.3151	1

In [11]:
```
df['DATE'] = pd.to_datetime(df['DATE'], errors = 'coerce')
df = df.sort_values('DATE')
```

In [13]:
```
plt.figure(figsize=(12,6))
plt.plot(df['DATE'], df['Consumption'], label='Electricity Consumption', linewid
plt.title("Monthly Electricity Consumption")
plt.xlabel("Date")
plt.ylabel("Consumption (kWh)")
plt.legend()
plt.show()
```