

```
<class 'statsmodels.iolib.summary.Summary'>
```

```
"""
```

OLS Regression Results

```
=====
```

```
=====
```

```
Dep. Variable:    CURRENT_ENERGY_EFFICIENCY    R-squared:
0.512
Model:                OLS    Adj. R-squared:
0.512
Method:                Least Squares    F-statistic:
3.230e+04
Date:                Thu, 05 Jan 2023    Prob (F-statistic):
0.00
Time:                14:32:43    Log-Likelihood:
-4.4759e+05
No. Observations:    123212    AIC:
8.952e+05
Df Residuals:        123207    BIC:
8.952e+05
Df Model:                4
Covariance Type:        nonrobust
```

```
=====
```

```
=====
```

```
                coef    std err          t      P>|t|      [0.025
0.975]
```

```
-----
```

```
intercept    83.2367    0.060   1388.691    0.000    83.119
83.354
B           -9.7140    0.080   -121.108    0.000   -9.871
-9.557
C          -14.2173    0.127   -112.245    0.000   -14.466
-13.969
D          -19.9701    0.104   -191.880    0.000   -20.174
-19.766
E          -24.2567    0.072   -336.443    0.000   -24.398
-24.115
```

```
=====
```

```
=====
```

```
Omnibus:                49949.808    Durbin-Watson:
1.952
Prob(Omnibus):          0.000    Jarque-Bera (JB):
312486.689
Skew:                  -1.840    Prob(JB):
0.00
Kurtosis:              9.879    Cond. No.
```

```
=====
```

```
=====
```

Notes:

```
[1] Standard Errors assume that the covariance matrix of the errors
is correctly specified.
```

```
"""
```

