

```

GET DATA /TYPE=XLSX
  /FILE='C:\Users\ldhyeg\OneDrive\Área de Trabalho\Nova pasta\RelatorioRegioesSeparadas\
SPSS\TesteNormalidade\Alfa_IND_ANOVA.xlsx'
  /SHEET=name 'normalidade'
  /CELLRANGE=full
  /READNAMES=on
  /ASSUMEDSTRWIDTH=32767.
EXECUTE.
DATASET NAME Conjunto_de_dados1 WINDOW=FRONT.
EXAMINE VARIABLES=Diff_Power_BL01
  /PLOT BOXPLOT STEMLEAF NPLOT
  /COMPARE GROUPS
  /STATISTICS DESCRIPTIVES
  /INTERVAL 95
  /MISSING LISTWISE
  /NOTOTAL.

```

## Explore

[Conjunto\_de\_dados1]

### Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Diff_Power_BL01	7	50,0%	7	50,0%	14	100,0%

### Descriptives

			Statistic	Std. Error
Diff_Power_BL01	Mean		1,497706	1,2893219
	95% Confidence Interval for Mean	Lower Bound	-1,657151	
		Upper Bound	4,652563	
	5% Trimmed Mean		1,538461	
	Median		2,279972	
	Variance		11,636	
	Std. Deviation		3,4112251	
	Minimum		-3,7980	
	Maximum		6,0598	
	Range		9,8578	
	Interquartile Range		5,9551	
	Skewness		-,304	,794
	Kurtosis		-,641	1,587

### Tests of Normality

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Diff_Power_BL01	,162	7	,200 <sup>*</sup>	,979	7	,957

\*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

## Diff\_Power\_BL01

### Diff\_Power\_BL01 Stem-and-Leaf Plot

Frequency    Stem & Leaf

```

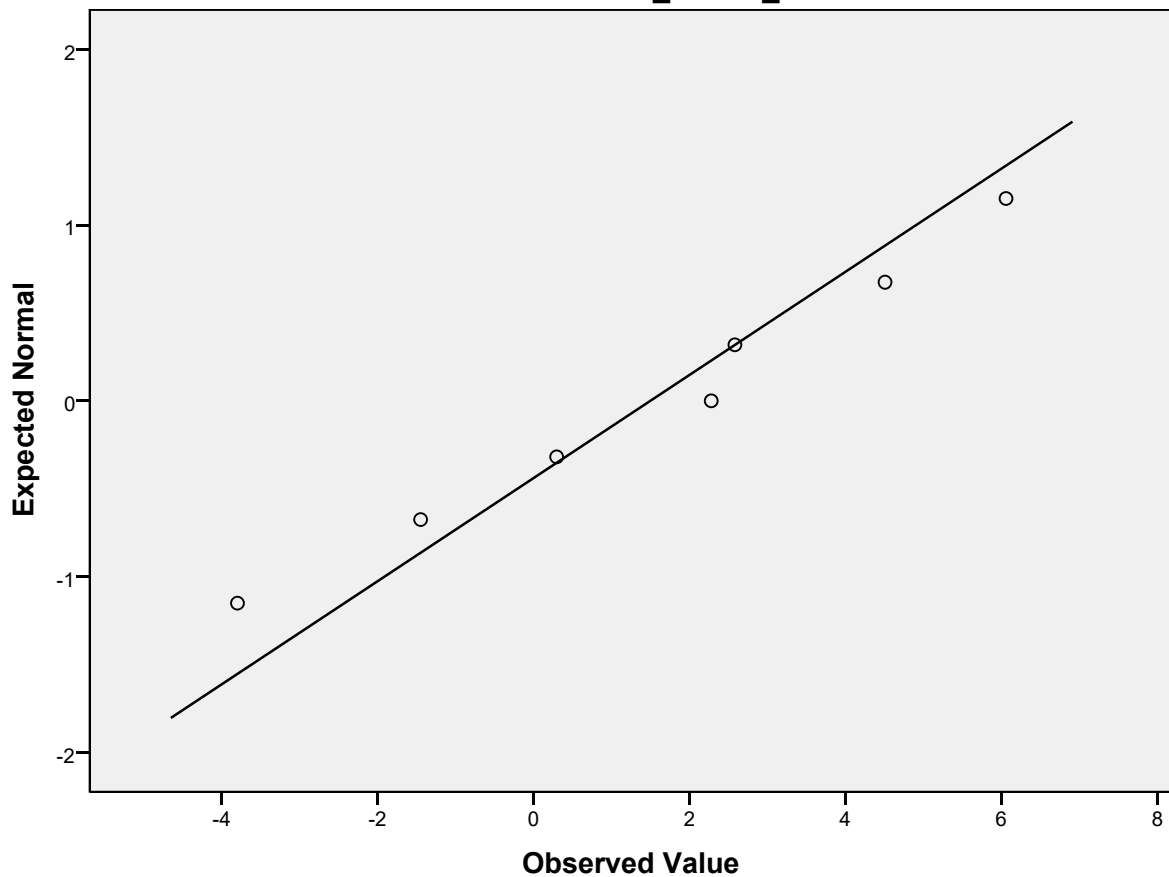
2,00   -0 . 13
4,00    0 . 0224
1,00    0 . 6

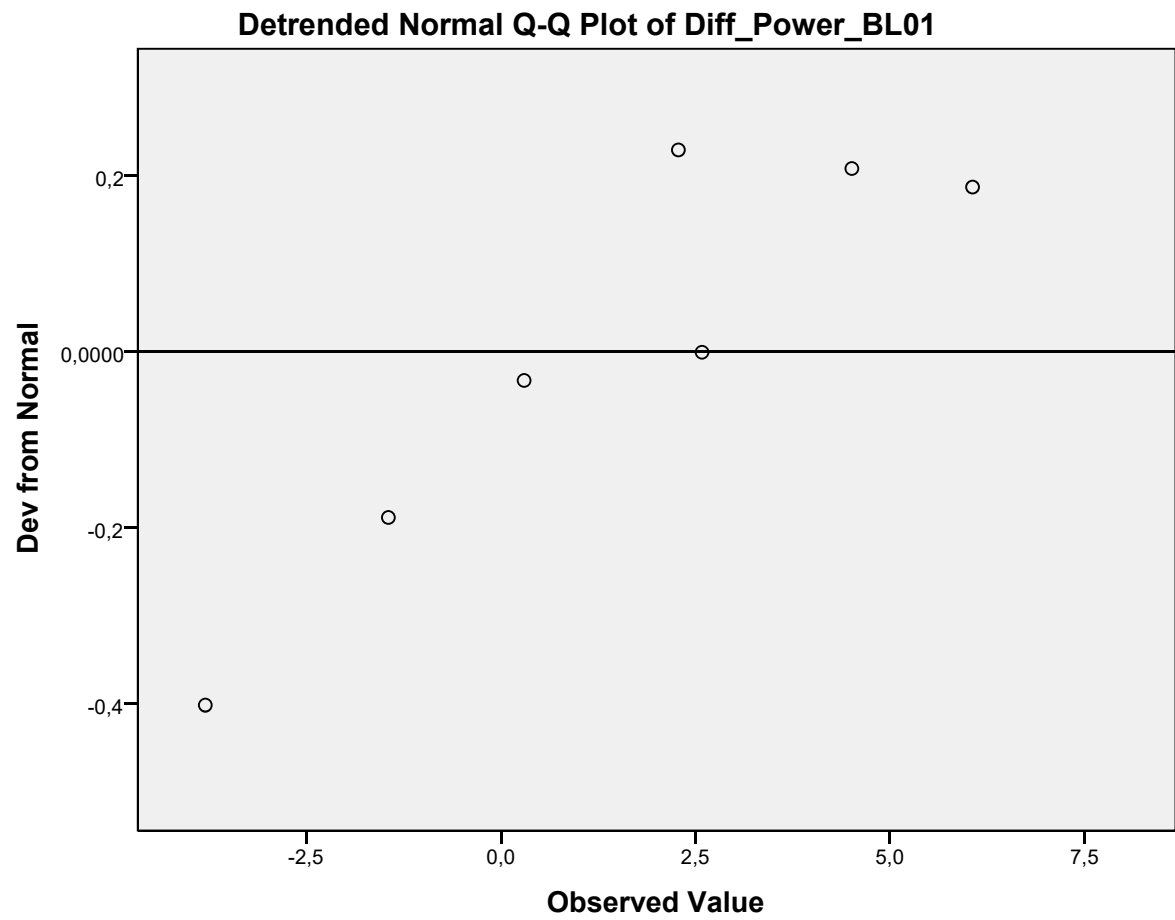
```

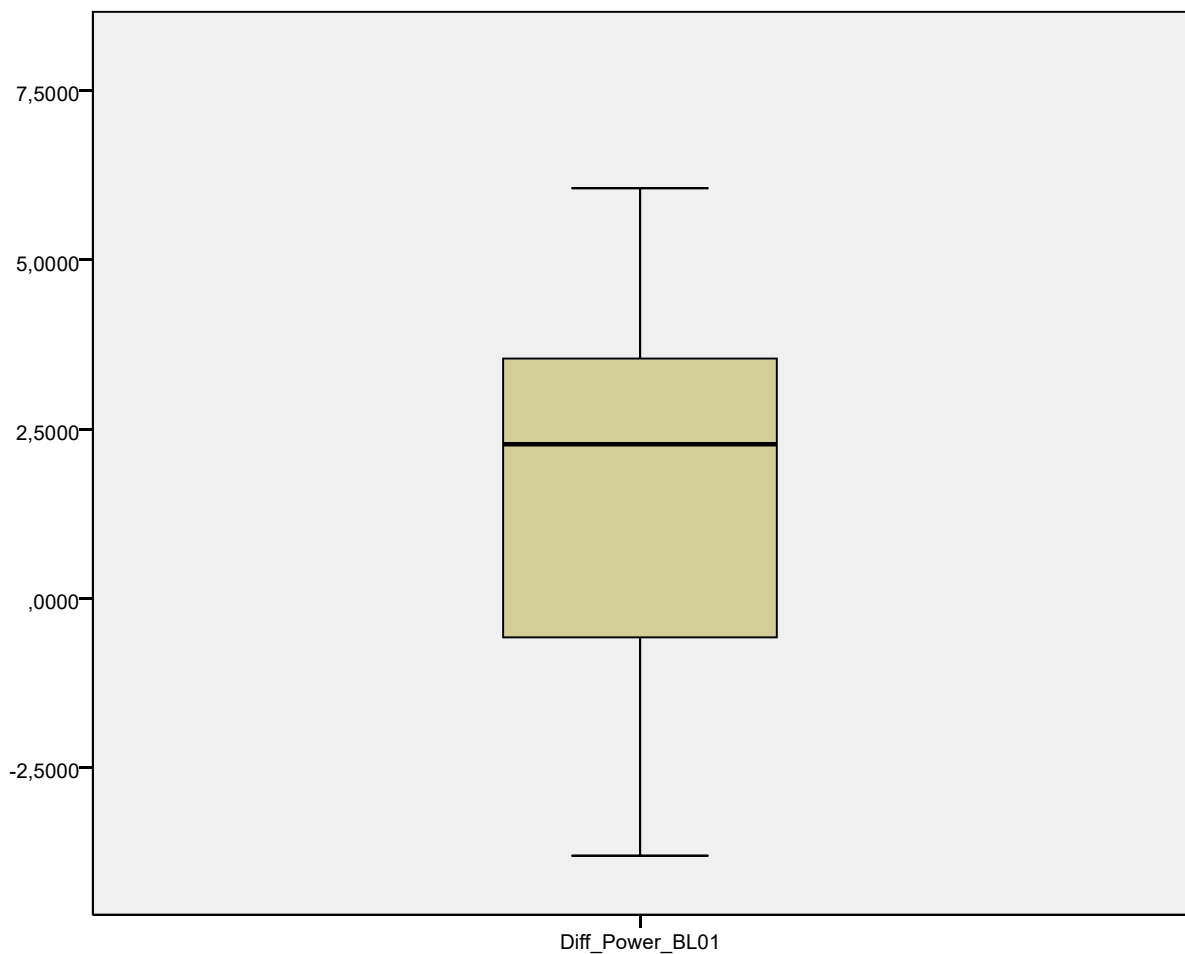
Stem width: 10,0000

Each leaf: 1 case(s)

### Normal Q-Q Plot of Diff\_Power\_BL01







```

EXAMINE VARIABLES=Diff_Power_BL02
/PLOT BOXPLOT STEMLEAF NPLOT
/COMPARE GROUPS
/STATISTICS DESCRIPTIVES
/CINTERVAL 95
/MISSING LISTWISE
/NOTOTAL.

```

## Explore

[Conjunto\_de\_dados1]

**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Diff_Power_BL02	7	50,0%	7	50,0%	14	100,0%

### Descriptives

			Statistic	Std. Error
Diff_Power_BL02	Mean		1,510687	1,2332331
	95% Confidence Interval for Mean	Lower Bound	-1,506926	
		Upper Bound	4,528300	
	5% Trimmed Mean		1,591368	
	Median		1,896387	
	Variance		10,646	
	Std. Deviation		3,2628280	
	Minimum		-3,9298	
	Maximum		5,4990	
	Range		9,4288	
	Interquartile Range		5,5318	
	Skewness		-,575	,794
	Kurtosis		-,232	1,587

### Tests of Normality

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Diff_Power_BL02	,118	7	,200 <sup>*</sup>	,971	7	,904

\*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

## Diff\_Power\_BL02

Diff\_Power\_BL02 Stem-and-Leaf Plot

Frequency    Stem & Leaf

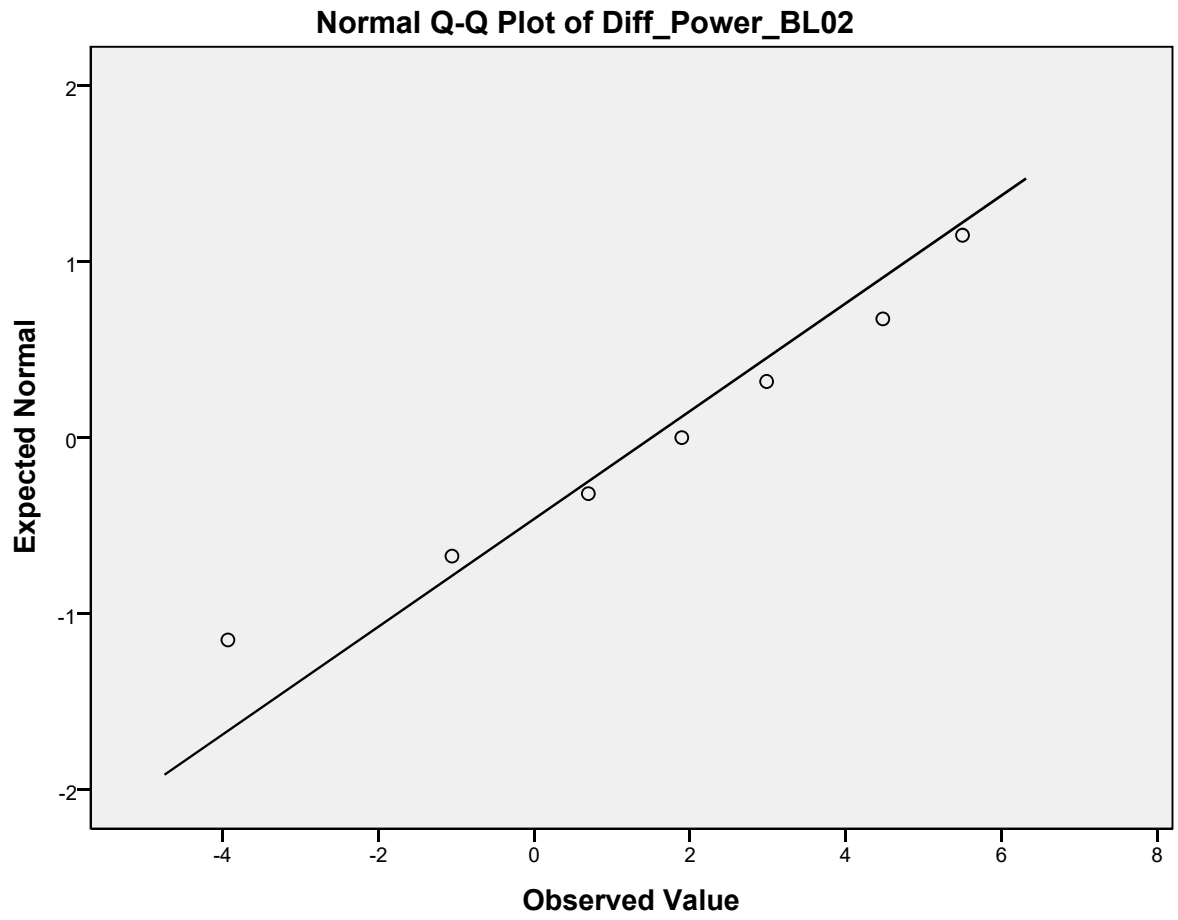
```

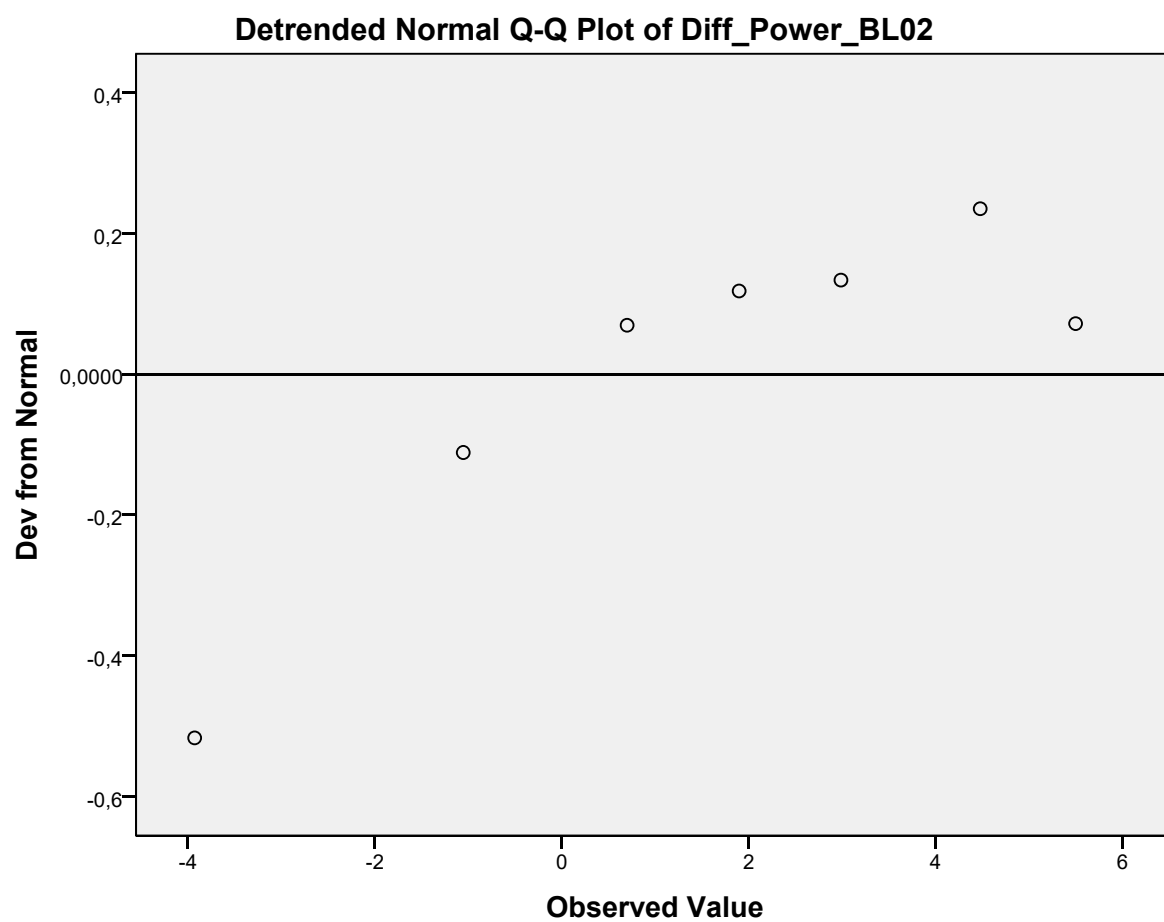
2,00   -0 . 13
4,00    0 . 0124
1,00    0 . 5

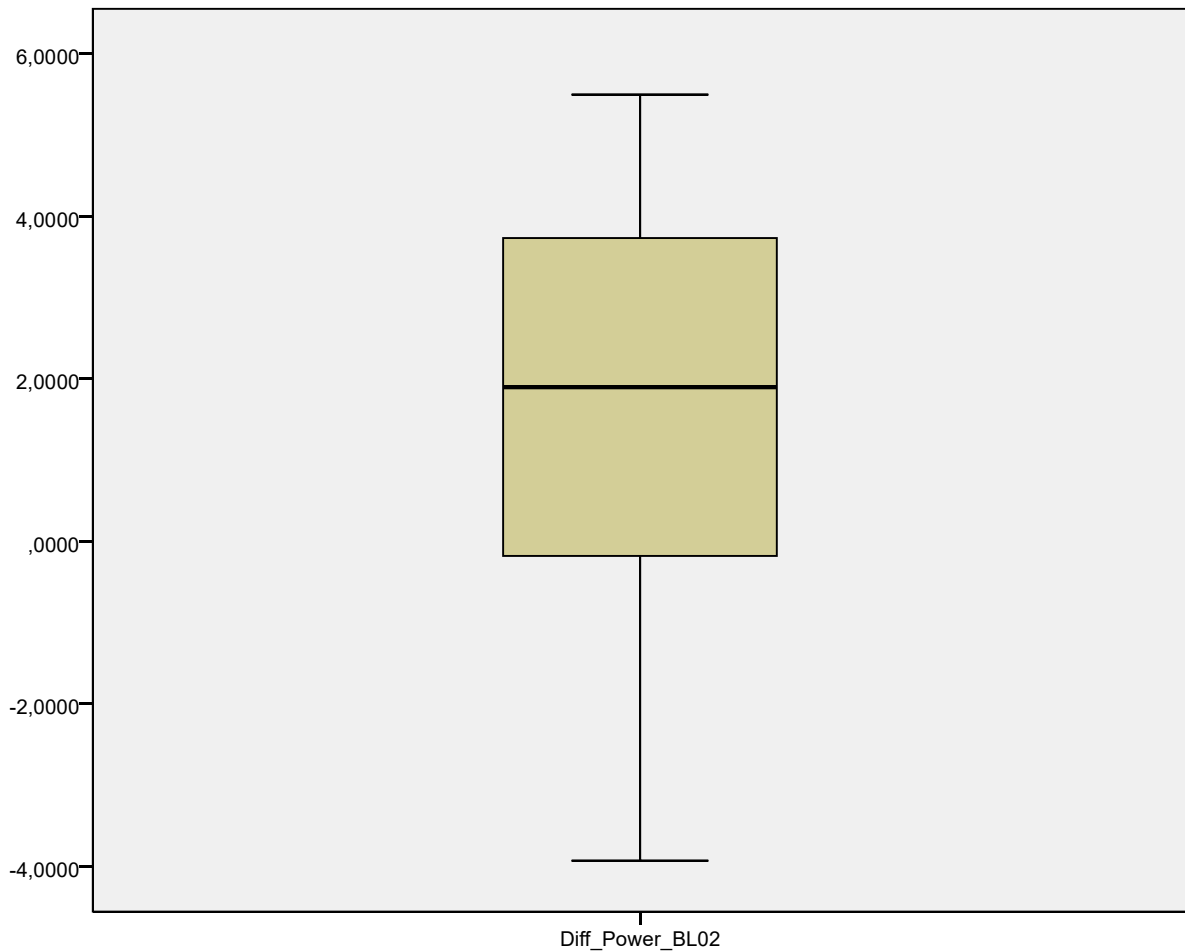
```

Stem width: 10,0000

Each leaf: 1 case(s)







```
EXAMINE VARIABLES=Diff_Power_BL03
/PLOT BOXPLOT STEMLEAF NPLOT
/COMPARE GROUPS
/STATISTICS DESCRIPTIVES
/CINTERVAL 95
/MISSING LISTWISE
/NOTOTAL.
```

## Explore

[Conjunto\_de\_dados1]

**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Diff_Power_BL03	7	50,0%	7	50,0%	14	100,0%



### Descriptives

			Statistic	Std. Error
Diff_Power_BL03	Mean		2,743292	,8107703
	95% Confidence Interval for Mean	Lower Bound	,759409	
		Upper Bound	4,727176	
	5% Trimmed Mean		2,727255	
	Median		2,431377	
	Variance		4,601	
	Std. Deviation		2,1450966	
	Minimum		-,3004	
	Maximum		6,0756	
	Range		6,3760	
	Interquartile Range		3,6172	
	Skewness		,226	,794
	Kurtosis		-,313	1,587

### Tests of Normality

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Diff_Power_BL03	,129	7	,200 <sup>*</sup>	,988	7	,989

\*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

## Diff\_Power\_BL03

Diff\_Power\_BL03 Stem-and-Leaf Plot

Frequency    Stem & Leaf

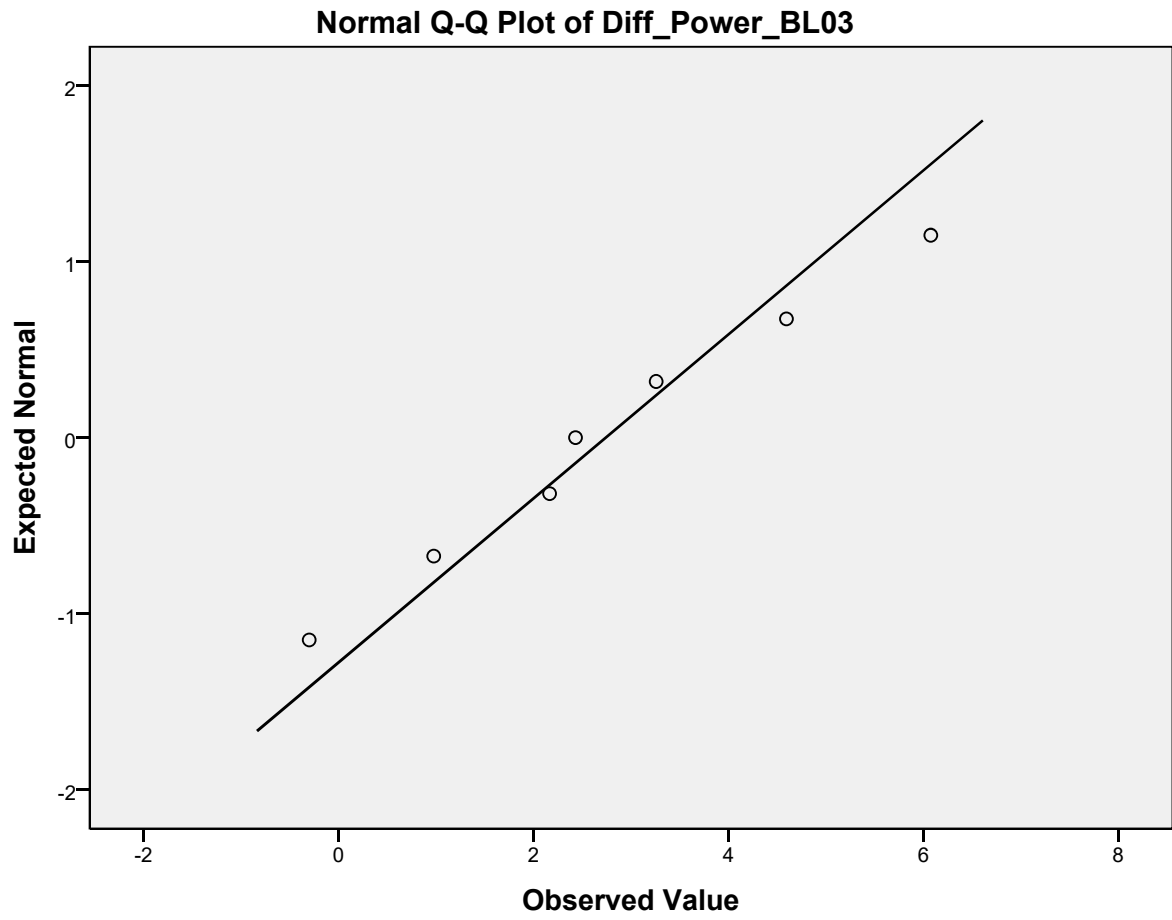
```

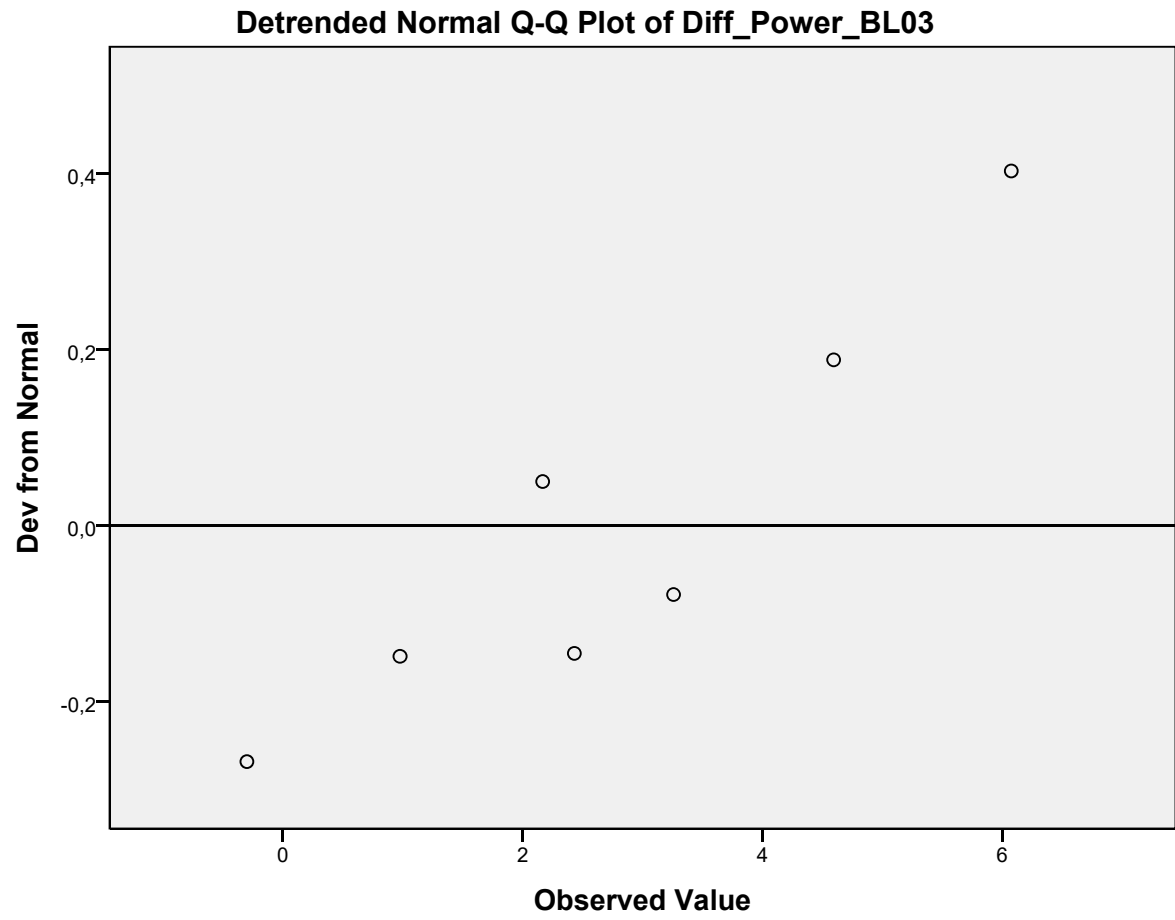
1,00   -0 . 0
5,00    0 . 02234
1,00    0 . 6

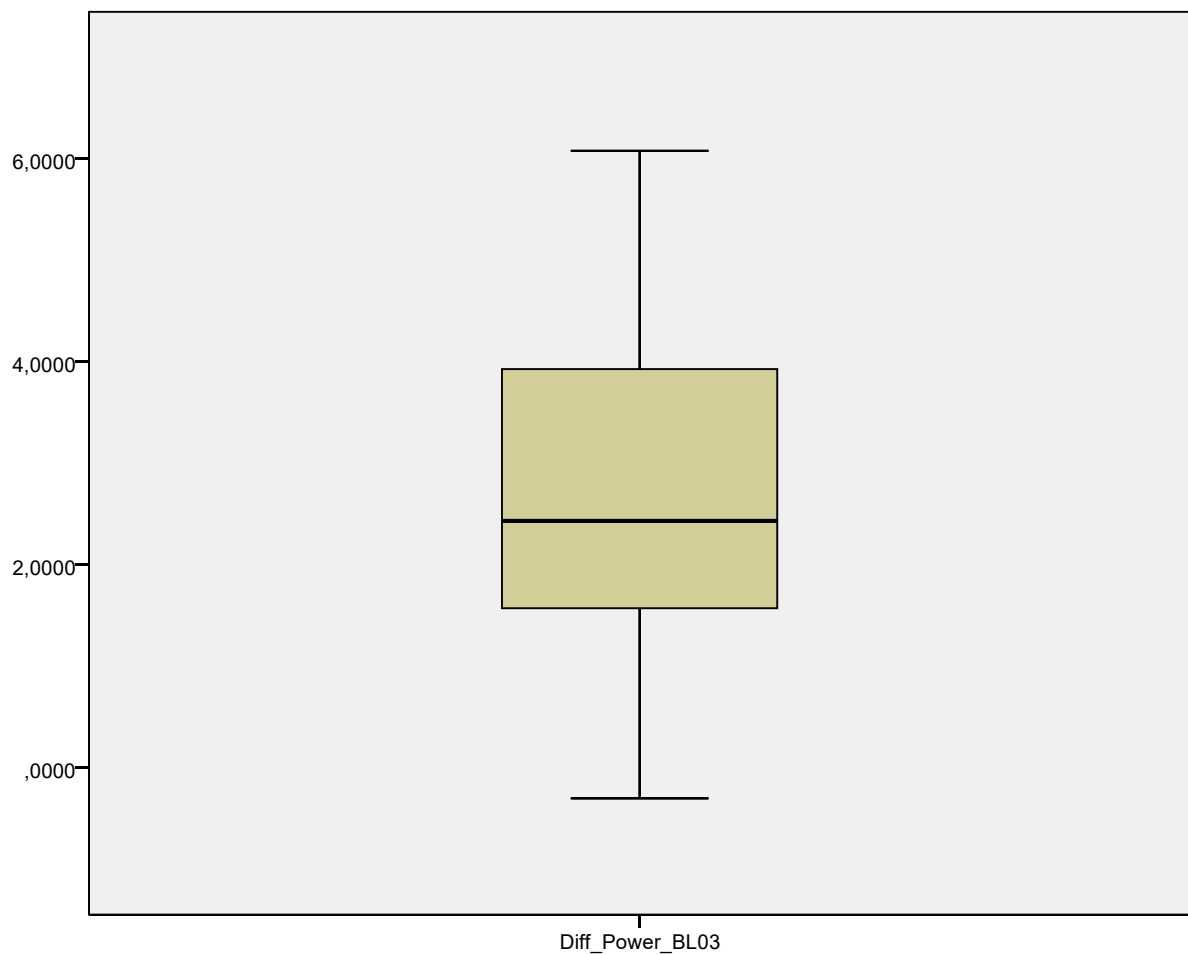
```

Stem width: 10,0000

Each leaf: 1 case(s)







```
EXAMINE VARIABLES=Diff_Power_BL04
/PLOT BOXPLOT STEMLEAF NPLOT
/COMPARE GROUPS
/STATISTICS DESCRIPTIVES
/CINTERVAL 95
/MISSING LISTWISE
/NOTOTAL.
```

## Explore

[Conjunto\_de\_dados1]

**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Diff_Power_BL04	7	50,0%	7	50,0%	14	100,0%

### Descriptives

			Statistic	Std. Error
Diff_Power_BL04	Mean		2,194142	,7235024
	95% Confidence Interval for Mean	Lower Bound	,423795	
		Upper Bound	3,964489	
	5% Trimmed Mean		2,130530	
	Median		2,242430	
	Variance		3,664	
	Std. Deviation		1,9142075	
	Minimum		,1663	
	Maximum		5,3670	
	Range		5,2007	
	Interquartile Range		3,0664	
	Skewness		,580	,794
	Kurtosis		-,648	1,587

### Tests of Normality

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Diff_Power_BL04	,221	7	,200 <sup>*</sup>	,920	7	,472

\*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

## Diff\_Power\_BL04

Diff\_Power\_BL04 Stem-and-Leaf Plot

Frequency    Stem & Leaf

```

3,00    0 . 146
,00     1 .
2,00    2 . 29
1,00    3 . 5
,00     4 .
1,00    5 . 3

```

Stem width:    1,0000

Each leaf:    1 case(s)

