

# LAMPIRAN

## Lampiran 1

### Daftar Populasi Perusahaan Pertambangan Batubara Tahun 2016-2018

<b>NO</b>	<b>KODE PERUSAHAAN</b>	<b>NAMA PERUSAHAAN</b>
1	ADRO	Adaro Energy Tbk.
2	ARII	Atlas Resources Tbk.
3	ATPK	Bara Jaya Internasional Tbk.
4	BORN	Borneo Lumbung Energi & Metal
5	BSSR	Baramulti Suksessarana Tbk.
6	BUMI	Bumi Resources Tbk.
7	BYAN	Bayan Resources Tbk.
8	DEWA	Darma Henwa Tbk
9	DOID	Delta Dunia Makmur Tbk.
10	FIRE	Alfa Energi Investama Tbk.
11	GEMS	Golden Energy Mines Tbk.
12	GTBO	Garda Tujuh Buana Tbk
13	HRUM	Harum Energy Tbk.
14	ITMG	Indo Tambangraya Megah Tbk.
15	KKGI	Resource Alam Indonesia Tbk.
16	MBAP	Mitrabara Adiperdana Tbk.
17	MYOH	Samindo Resources Tbk.
18	PKPK	Perdana Karya Perkasa Tbk
19	PTBA	Bukit Asam Tbk.
20	PTRO	Petrosea Tbk.
21	SMMT	Golden Eagle Energy Tbk.
22	TOBA	Toba Bara Sejahtera Tbk.

## Lampiran 2

### Daftar Populasi Perusahaan Pertambangan Batubara Tahun 2016-2018

<b>NO</b>	<b>KODE PERUSAHAAN</b>	<b>NAMA PERUSAHAAN</b>
1	ADRO	Adaro Energy Tbk.
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16	PTBA	Bukit Asam Tbk.
17	PTRO	Petrosea Tbk.
18	SMMT	Golden Eagle Energy Tbk.
19	TOBA	Toba Bara Sejahtera Tbk.

Lampiran 3

Hasil Perhitungan Masing – Masing Variable

Tahun	Kode	Variabel Independen			Variabel Dependen
	Emiten	CR	DER	NPM	Pertumbuhan Laba
2016	ADRO	247.1	2.57	13.5	4.36
	ARII	17.71	6.72	-218.9	3.08
	ATPK	68.81	3	2823.67	3.88
	BSSR	110.81	2.29	11.3	3.14
	BUMI	69.24	-0.26	514.52	2.16
	BYAN	254.61	5.23	3.24	1.89
	DEWA	111.37	2.54	0.21	3.25
	DOID	136.47	7.83	6.07	-2.25
	GEMS	377.43	2.28	9.1	18.42
	HRUM	506.64	2.01	8.28	1.18
	ITMG	225.68	2.18	9.56	4.12
	KKGI	405.09	2.02	10.23	3.73
	MBAP	344.88	2.12	14.49	2.86
	MYOH	492.84	2.22	11.18	2.94
	PKPK	70.69	3.11	162.7	2.32
	PTBA	165.58	2.61	14.4	3.09
	PTRO	215.86	3.16	-3.74	2.7
SMMT	26.56	2.52	-32.61	2.4	
TOBA	96.78	2.62	5.65	2.65	
2017	ADRO	257.8	2.52	18.31	0.57
	ARII	23.6	9.07	-56.33	-0.34
	ATPK	21.4	3.38	-1848.4	0.07
	BSSR	146.8	2.25	22.95	2.02
	BUMI	43.1	13.76	1399.62	1.02
	BYAN	104.3	2.57	33.52	17.92
	DEWA	85.4	2.62	2.99	4.08
	DOID	163.4	6.19	7.96	0.27
	GEMS	170.1	2.87	17.74	2.48
	HRUM	546.9	2.01	18.97	2.13
	ITMG	245.2	2.27	16.81	0.95
	KKGI	355.9	2.04	17.9	0.43
	MBAP	318.1	2.16	24.53	1.18
	MYOH	286.4	2.18	8.39	-0.42
	PKPK	1371	3.17	95.5	-0.24
	PTBA	248.2	2.44	25.2	1.25
	PTRO	167.3	3.3	5.05	-2.07
SMMT	23.2	2.58	71.38	-3.19	
TOBA	154.4	2.84	15.16	1.86	

2018	ADRO	179.96	2.51	15.04	-0.11
	ARII	19.87	11.16	13.15	0.69
	ATPK	31.76	3.95	-196.84	-0.73
	BSSR	69.24	2.63	-0.17	-0.17
	BUMI	41.24	8.52	-0.35	-0.35
	BYAN	176.96	2.31	0.33	0.33
	DEWA	91.79	2.52	-0.67	-0.67
	DOID	166.79	5.84	0.17	0.17
	GEMS	122.31	3.04	-0.1	-0.1
	HRUM	383.11	2.08	-0.42	-0.42
	ITMG	207.79	2.32	-0.14	-0.14
	KKGI	326.6	2.1	-0.83	-0.83
	MBAP	373.23	2.11	-0.16	-0.16
	MYOH	258.15	2.24	0.93	0.93
	PKPK	15226.49	3.12	-1	-1
	PTBA	263.9	2.36	-0.12	-0.12
	PTRO	153.86	3.63	1.38	1.38
SMMT	45.46	2.6	0.2	0.2	
TOBA	158.65	2.77	0.18	0.18	

Lampiran 4

**Hasil Uji Statistik Deskriptif**  
**Descriptive Statistics**

**Descriptive Statistics**

	N	Minimum	Maximum	Mean	Std. Deviation
CR	57	18	15226	473.22	1999.548
DER	57	0	14	3.42	2.424
NPM	57	-2824	1400	-44.85	493.473
PL	57	-3	18	1.67	3.599
Valid N (listwise)	57				

**Hasil Uji Normalitas**

**One-Sample Kolmogorov-Smirnov Test**

		CR	DER	NPM	PL
N		57	57	57	57
Normal Parameters <sup>a,b</sup>	Mean	473.22	3.42	-44.85	1.67
	Std. Deviation	1999.548	2.424	493.473	3.599
Most Extreme Differences	Absolute	.450	.313	.428	.207
	Positive	.450	.313	.349	.207
	Negative	-.410	-.263	-.428	-.177
Test Statistic		.450	.313	.428	.207
Asymp. Sig. (2-tailed)		.000 <sup>c</sup>	.000 <sup>c</sup>	.000 <sup>c</sup>	.000 <sup>c</sup>

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

**Hasil Uji *One Sampel Kolmogorov Smirnov* Setelah di Transformasi**

**One-Sample Kolmogorov-Smirnov Test**

		LGCR	LGDER	LGNPM	LGPL
N		57	56	40	39
Normal Parameters <sup>a,b</sup>	Mean	2.1855	.4829	.9632	.1823
	Std. Deviation	.49485	.20143	.85397	.51734
Most Extreme Differences	Absolute	.109	.232	.171	.157
	Positive	.109	.232	.154	.137
	Negative	-.099	-.186	-.171	-.157
Test Statistic		.109	.232	.171	.157
Asymp. Sig. (2-tailed)		.088 <sup>c</sup>	.000 <sup>c</sup>	.005 <sup>c</sup>	.017 <sup>c</sup>

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

**One-Sample Kolmogorov-Smirnov Test**

		Unstandardized Residual
N		33
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	.40974704
Most Extreme Differences	Absolute	.071
	Positive	.071
	Negative	-.066
Test Statistic		.071
Asymp. Sig. (2-tailed)		.200 <sup>c,d</sup>

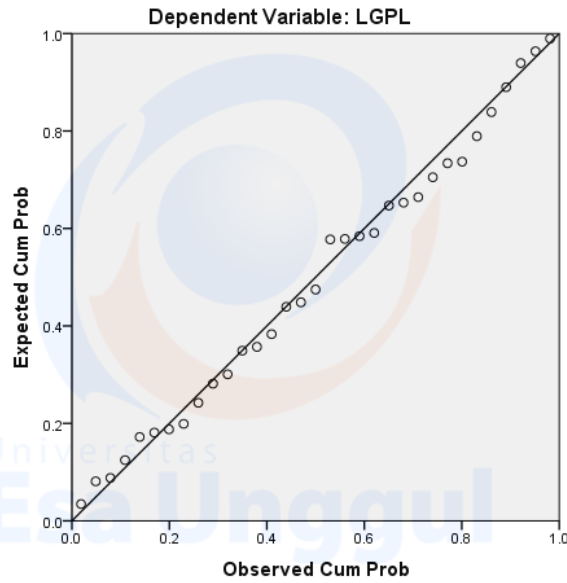
a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

d. This is a lower bound of the true significance.

Normal P-P Plot of Regression Standardized Residual



**Hasil Uji Normalitas P-Plot**

**Hasil Uji Multikolinearitas**

Model	Collinearity Statistics		
	Tolerance	VIF	
1			
	(Constant)		
	LGCR	.590	1.696
	LGDER	.571	1.751
	LGNPM	.952	1.050

**Hasil Uji Autokorelasi**

**Model Summary<sup>b</sup>**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.573 <sup>a</sup>	.328	.259	.43042	1.270

a. Predictors: (Constant), LGNPM, LGCR, LGDER

b. Dependent Variable: LGPL

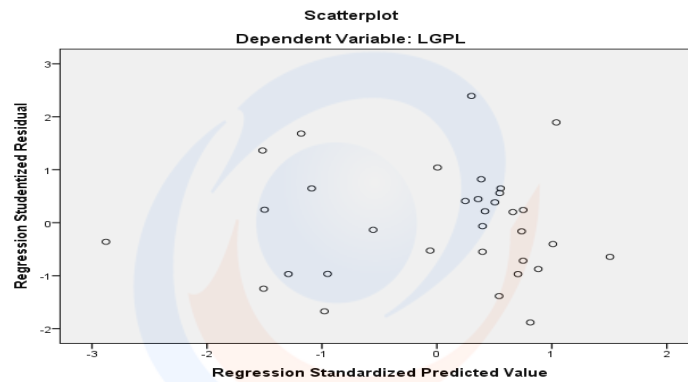


### Hasil Uji Autokorelasi

#### Runs Test

Unstandardized Residual	
Test Value <sup>a</sup>	-.02730
Cases < Test Value	16
Cases >= Test Value	17
Total Cases	33
Number of Runs	14
Z	-1.057
Asymp. Sig. (2-tailed)	.291

a. Median



### Hasil Uji Heterokedastisitas

### Hasil Uji Regresi Linear Berganda

#### Coefficients<sup>a</sup>

Model		Unstandardized Coefficients		Standardized Coefficients		Sig.	Collinearity Statistics	
		B	Std. Error	Beta	T		Tolerance	VIF
1	(Constant)	.917	.842		1.090	.285		
	LGCR	-.196	.305	-.127	-.642	.526	.590	1.696
	LGDER	-1.177	.493	-.480	-2.386	.024	.571	1.751
	LGNPM	.289	.092	.490	3.145	.004	.952	1.050

a. Dependent Variable: LGPL

### Hasil Uji Regresi Simultan (Uji F)

#### ANOVA<sup>a</sup>

Model		Sum of Squares	Df	Mean Square	F	Sig.	
1	Regression	2.626	3	.875	4.725	.008 <sup>b</sup>	H1:Diterima
	Residual	5.373	29	.185			
	Total	7.999	32				

a. Dependent Variable: LGPL

b. Predictors: (Constant), LGNPM, LGCR, LGDER

### Hasil Uji Regresi Parsial (Uji T)

#### Coefficients<sup>a</sup>

Model		Unstandardized Coefficients		Standardized	t	Sig.	Hipotesis
		B	Std. Error	Coefficients Beta			
1	(Constant)	.917	.842		1.090	.285	
	LGCR	-.196	.305	-.127	-.642	.526	H2:Ditolak
	LGDER	-1.177	.493	-.480	-2.386	.024	H3:Diterima
	LGNPM	.289	.092	.490	3.145	.004	H4:Diterima

a. Dependent Variable: LGPL

### Hasil Uji Koefisien Determinasi

#### Model Summary<sup>b</sup>

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.573 <sup>a</sup>	.328	.259	.43042	1.270

a. Predictors: (Constant), LGNPM, LGCR, LGDER

b. Dependent Variable: LGPL