

LAMPIRAN

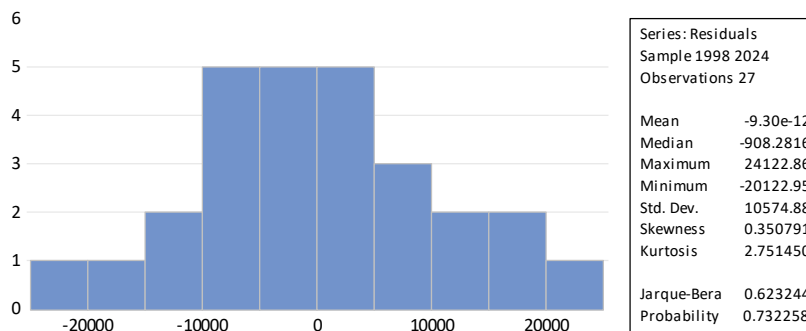
Lampiran : 1 Data Penelitian

	Tahun	Panjang Jalan (Km)	Nilai air bersih yang disalurkan (Rp)	Lisrik yang didistribusika n (Gwh)	PDRB	PDRB Pertanian	PDRB Pertambangan	PDRB Perdagangan
Nusa Tenggara Barat (NTB)	1998	1796.1	9.543	256.30	3259,97	1176,2	114,21	530,74
	1999	1796.1	13.557	275.85	3362,13	1205,22	119,18	538,06
	2000	1870.16	13.660	309.36	4510,57	1211,25	125,25	548,87
	2001	1870.16	16.701	350.26	4770,68	1219,3	1379,19	582,7
	2002	1870.17	19.659	344.99	4950,93	1236,51	1442,58	615,77
	2003	1870.18	20.245	383.96	14073,34	3742,92	4011,85	1824,99
	2004	1870.18	24.578	415.38	14928,17	3841,3	4367,6	1929,97
	2005	2444.16	29.381	451.62	15194,71	3877,33	4200,98	2061,91
	2006	2444.16	41.292	501.13	15603,77	3989,94	4079,89	2209,49
	2007	2444.17	30.383	566.23	16369,22	4105,58	4192,47	2386,01
	2008	2444.18	49.112	621.77	16799,82	4352,34	3814,92	2504,69
	2009	2444.18	51.163	688.90	16404,01	6540,98	2295,98	2098,41
	2010	2444.18	67.359	745.15	70122,73	14939,02	20471,12	7136,9
	2011	2404.39	82.874	849.91	67379,14	15691,81	14709,39	7662,94
	2012	2404.39	95.984	976.39	66340,81	16407,44	10788,74	8393,1
	2013	2404.39	192.234	1133.33	69766,71	16946,74	11254,5	9052,66
	2014	2404.40	138.121	1291.47	73372,96	17702,37	11238,69	9747,3
	2015	2706.65	152.314	1402.35	89337,99	18924,88	23267,23	10337,33
	2016	2418.98	161.783	1509.35	94524,29	19295,75	24777,07	11148,45
	2017	2148.98	167.198	1677.54	94608,21	20843,23	19635,14	12111,62
	2018	2148.99	180.187	1776.81	90349,13	21262,43	12984,4	12771,36
	2019	8565.63	195.335	1950.25	93872,44	21555,36	13008,32	13585,1
	2020	8504.63	209.902	2149.42	93288,87	21466,1	16606,14	12908,89
	2021	8504.63	209.215	2290.19	95437,86	21712,18	16580,67	13131,49
	2022	8504.63	246.721	2359.31	102073,66	22187,32	20331,78	13781,64
	2023	7753.76	259.811	2480.37	103906,22	22642,74	18218,41	14737,7
	2024	9226	278.910	2582.45	109414,97	22992,21	20342,79	15603,08

Lampiran : 2 Hasil Asumsi Klasik

Model 1

Uji Normalitas



Uji Multikolinearitas

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	92181237	19.68839	NA
WATER_X2	109771.0	72.50084	8.182322
ROAD_X1	2.385094	10.20565	3.534346
ELETRICITY_X3	77.85176	30.72537	9.729166

Uji Heterokedastisitas

Heteroskedasticity Test: White
Null hypothesis: Homoskedasticity

F-statistic	2.380406	Prob. F(9,17)	0.0591
Obs*R-squared	15.05423	Prob. Chi-Square(9)	0.0895
Scaled explained SS	9.977442	Prob. Chi-Square(9)	0.3523

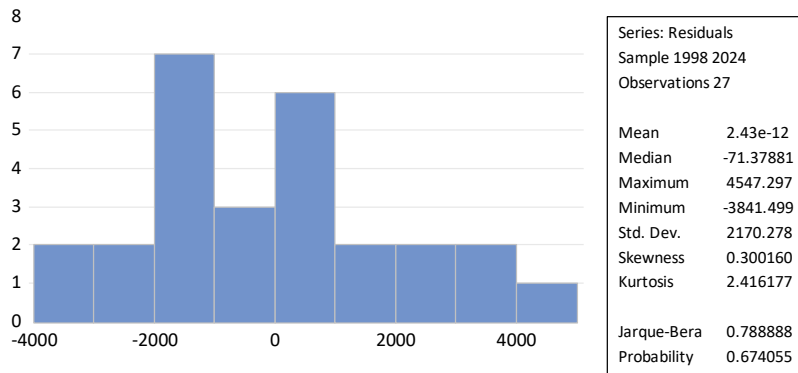
Uji Autokorelasi

Breusch-Godfrey Serial Correlation LM Test:
Null hypothesis: No serial correlation at up to 2 lags

F-statistic	1.612023	Prob. F(2,21)	0.2232
Obs*R-squared	3.593506	Prob. Chi-Square(2)	0.1658

Model 2

Uji Normalitas



Uji Multikolinearitas

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	3882599.	19.68839	NA
WATER_X2	4623.467	72.50084	8.182322
ROAD_X1	0.100458	10.20565	3.534346
ELETRICITY_X3	3.279053	30.72537	9.729166

Uji Heterokedastisitas

Heteroskedasticity Test: White
Null hypothesis: Homoskedasticity

F-statistic	2.429414	Prob. F(9,17)	0.0550
Obs*R-squared	15.18980	Prob. Chi-Square(9)	0.0859
Scaled explained SS	7.804911	Prob. Chi-Square(9)	0.5539

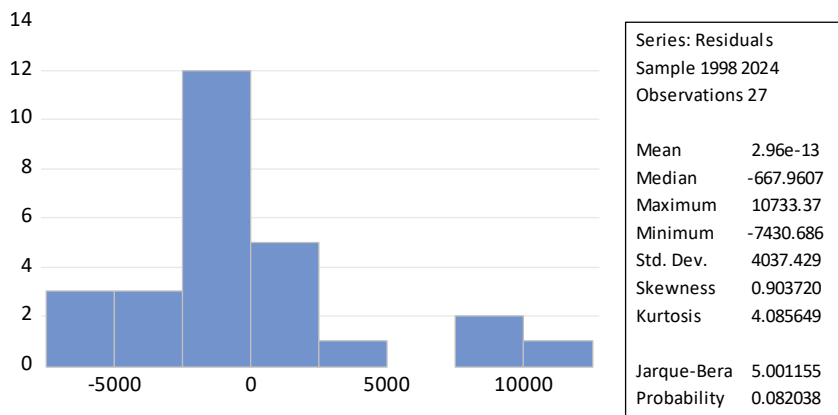
Uji Autokorelasi

Breusch-Godfrey Serial Correlation LM Test:

F-statistic	0.400491	Prob. F(2,20)	0.6752
Obs*R-squared	1.001180	Prob. Chi-Square(2)	0.6062

Model 3

Uji Normalitas



Uji Multikolinearitas

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	13436984	19.68839	NA
ELECTRIC	11.34822	30.72537	9.729166
WATER	16000.99	72.50084	8.182322
ROAD	0.347668	10.20565	3.534346

Uji Heterokedastisitas

Heteroskedasticity Test: White
Null hypothesis: Homoskedasticity

F-statistic	1.487563	Prob. F(9,17)	0.2297
Obs*R-squared	11.89539	Prob. Chi-Square(9)	0.2193
Scaled explained SS	13.31752	Prob. Chi-Square(9)	0.1488

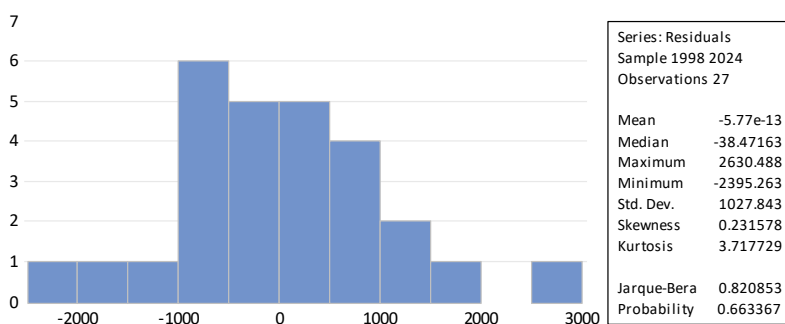
Uji Autokorelasi

Breusch-Godfrey Serial Correlation LM Test:

F-statistic	0.968414	Prob. F(2,20)	0.3968
Obs*R-squared	2.295570	Prob. Chi-Square(2)	0.3173

Model 4

Uji Normalitas



Uji Multikolinearitas

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	870854.9	19.68839	NA
WATER	1037.029	72.50084	8.182322
ROAD	0.022532	10.20565	3.534346
ELECTRIC	0.735481	30.72537	9.729166

Uji Heterokedastisitas

Heteroskedasticity Test: White
Null hypothesis: Homoskedasticity

F-statistic	2.593778	Prob. F(9,17)	0.0433
Obs*R-squared	15.62284	Prob. Chi-Square(9)	0.0752
Scaled explained SS	15.40509	Prob. Chi-Square(9)	0.0804

Uji Autokorelasi

Breusch-Godfrey Serial Correlation LM Test:
Null hypothesis: No serial correlation at up to 2 lags

F-statistic	1.804182	Prob. F(2,21)	0.1892
Obs*R-squared	3.959054	Prob. Chi-Square(2)	0.1381

Lampiran : 3 Hasil Analisis Regresi Linear Berganda

Model 1

Dependent Variable: GDRP

Method: Least Squares

Date: 05/22/25 Time: 13:34

Sample: 1998 2024

Included observations: 27

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-20504.09	9601.106	-2.135597	0.0436
LENGTH_ROAD	-6.940559	1.544375	-4.494089	0.0002
ELECTRIC	49.11027	8.823364	5.565935	0.0000
WATER	838.4927	331.3171	2.530786	0.0187
R-squared	0.931626	Mean dependent var	53482.34	
Adjusted R-squared	0.922707	S.D. dependent var	40441.68	
S.E. of regression	11243.41	Akaike info criterion	21.62891	
Sum squared resid	2.91E+09	Schwarz criterion	21.82088	
Log likelihood	-287.9902	Hannan-Quinn criter.	21.68599	
F-statistic	104.4614	Durbin-Watson stat	1.504315	
Prob(F-statistic)	0.000000			

Model 2

Dependent Variable: GDRP_AGR1

Method: Least Squares

Date: 05/22/25 Time: 13:37

Sample: 1998 2024

Included observations: 27

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-4855.988	1970.431	-2.464429	0.0216
WATER	227.6401	67.99608	3.347842	0.0028
LENGTH_ROAD	-1.555586	0.316951	-4.907962	0.0001
ELECTRIC	9.632502	1.810816	5.319427	0.0000
R-squared	0.937923	Mean dependent var	12261.79	
Adjusted R-squared	0.929827	S.D. dependent var	8710.671	
S.E. of regression	2307.481	Akaike info criterion	18.46165	
Sum squared resid	1.22E+08	Schwarz criterion	18.65363	
Log likelihood	-245.2323	Hannan-Quinn criter.	18.51874	
F-statistic	115.8368	Durbin-Watson stat	1.018005	
Prob(F-statistic)	0.000000			

Model 3

Dependent Variable: GDRP__MINING

Method: Least Squares

Date: 05/22/25 Time: 13:40

Sample: 1998 2024

Included observations: 27

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-3073.362	3665.649	-0.838422	0.4104
WATER	182.7370	126.4950	1.444618	0.1621
LENGTH_ROAD	-1.782067	0.589634	-3.022328	0.0061
ELECTRIC	9.328918	3.368712	2.769283	0.0109
R-squared	0.752051	Mean dependent var		10531.80
Adjusted R-squared	0.719710	S.D. dependent var		8108.185
S.E. of regression	4292.672	Akaike info criterion		19.70316
Sum squared resid	4.24E+08	Schwarz criterion		19.89514
Log likelihood	-261.9927	Hannan-Quinn criter.		19.76024
F-statistic	23.25365	Durbin-Watson stat		1.813353
Prob(F-statistic)	0.000000			

Model 4

Dependent Variable: GDRP_TRADE

Method: Least Squares

Date: 05/22/25 Time: 13:39

Sample: 1998 2024

Included observations: 27

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-2446.596	933.1961	-2.621739	0.0152
WATER	80.97280	32.20294	2.514454	0.0194
LENGTH_ROAD	-0.668839	0.150108	-4.455714	0.0002
ELECTRIC	6.817414	0.857602	7.949391	0.0000
R-squared	0.964335	Mean dependent var		7034.858
Adjusted R-squared	0.959683	S.D. dependent var		5442.597
S.E. of regression	1092.823	Akaike info criterion		16.96687
Sum squared resid	27468009	Schwarz criterion		17.15884
Log likelihood	-225.0527	Hannan-Quinn criter.		17.02395
F-statistic	207.2970	Durbin-Watson stat		1.342274
Prob(F-statistic)	0.000000			