

ALL INDIA INSTALLED CAPACITY (IN MW) OF POWER STATIONS
(As on 31.07.2018)
(UTILITIES)

Region	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro	RES * (MNRE)	
		Coal	Gas	Diesel	Total				
Northern Region	State	16794.00	2879.20	0.00	19673.20	0.00	8643.55	689.56	29006.31
	Private	22760.83	558.00	0.00	23318.83	0.00	2514.00	11994.32	37827.15
	Central	13290.37	2344.06	0.00	15634.43	1620.00	8496.22	329.00	26079.65
	Sub Total	52845.20	5781.26	0.00	58626.46	1620.00	19653.77	13012.88	92913.11
Western Region	State	21280.00	2849.82	0.00	24129.82	0.00	5446.50	311.19	29887.51
	Private	34285.67	4676.00	0.00	38961.67	0.00	481.00	19752.90	59195.57
	Central	15042.95	3280.67	0.00	18323.62	1840.00	1620.00	661.30	22444.92
	Sub Total	70608.62	10806.49	0.00	81415.11	1840.00	7547.50	20725.38	111527.99
Southern Region	State	19432.50	791.98	287.88	20512.36	0.00	11808.03	518.02	32838.41
	Private	12124.50	5322.10	473.70	17920.30	0.00	0.00	34525.57	52445.87
	Central	14225.02	359.58	0.00	14584.60	3320.00	0.00	491.90	18396.50
	Sub Total	45782.02	6473.66	761.58	53017.26	3320.00	11808.03	35535.49	103680.78
Eastern Region	State	6950.00	100.00	0.00	7050.00	0.00	3537.92	225.11	10813.03
	Private	6375.00	0.00	0.00	6375.00	0.00	399.00	840.74	7614.74
	Central	13876.64	0.00	0.00	13876.64	0.00	1005.20	10.00	14891.84
	Sub Total	27201.64	100.00	0.00	27301.64	0.00	4942.12	1075.85	33319.61
North Eastern Region	State	0.00	427.95	36.00	463.95	0.00	422.00	255.75	1141.70
	Private	0.00	24.50	0.00	24.50	0.00	0.00	25.71	50.21
	Central	520.02	1253.60	0.00	1773.62	0.00	1030.00	5.00	2808.62
	Sub Total	520.02	1706.05	36.00	2262.07	0.00	1452.00	286.46	4000.53
Islands	State	0.00	0.00	40.05	40.05	0.00	0.00	5.25	45.30
	Private	0.00	0.00	0.00	0.00	0.00	0.00	2.21	2.21
	Central	0.00	0.00	0.00	0.00	0.00	0.00	5.10	5.10
	Sub Total	0.00	0.00	40.05	40.05	0.00	0.00	12.56	52.61
ALL INDIA	State	64456.50	7048.95	363.93	71869.38	0.00	29858.00	2004.87	103732.25
	Private	75546.00	10580.60	473.70	86600.30	0.00	3394.00	67141.44	157135.74
	Central	56955.00	7237.91	0.00	64192.91	6780.00	12151.42	1502.30	84626.63
	Total	196957.50	24867.46	837.63	222662.59	6780.00	45403.42	70648.61	345494.61

Figures at decimal may not tally due to rounding off

Abbreviation:- SHP=Small Hydro Project (≤ 25 MW), BP=Biomass Power, U&I=Urban & Industrial Waste Power, RES=Renewable Energy Sources

Note :- 1. RES include SHP, BP, U&I, Solar and Wind Energy. Installed capacity in respect of RES (MNRE) as on 30.06.2018
(As per latest information available with MNRE)

***Break up of RES all India as on 30.06.2018 is given below (in MW) :**

Small Hydro Power	Wind Power	Bio-Power		Solar Power	Total Capacity
		BM Power/Cogen.	Waste to Energy		
4493.20	34293.48	8700.80	138.30	23022.83	70648.61

A.	Capacity Added during July, 2018	0 MW
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B.	Capacity Retired during July, 2018	30 MW
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1. Lakwa GT U-2 & U-3 (2x15=30 MW) has been retired from the State Sector of Assam.

C.	Capacity Derated July, 2018	0 MW
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D.	Net Capacity Added during July, 2018	A-B-C	-30 MW
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**INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN
NORTHERN REGION**

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 31.07.2018)

State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Delhi	State	135.00	1800.40	0.00	1935.40	0.00	0.00	0.00	1935.40
	Private	869.22	108.00	0.00	977.22	0.00	0.00	121.57	1098.79
	Central	3817.72	207.01	0.00	4024.73	102.83	723.09	0.00	4850.65
	Sub-Total	4821.94	2115.41	0.00	6937.35	102.83	723.09	121.57	7884.84
Haryana	State	2720.00	150.00	0.00	2870.00	0.00	1084.51	59.30	4013.81
	Private	4080.78	0.00	0.00	4080.78	0.00	200.00	347.45	4628.23
	Central	1294.72	535.61	0.00	1830.34	100.94	663.70181	5.00	2599.98
	Sub-Total	8095.50	685.61	0.00	8781.12	100.94	1948.21	411.75	11242.01
Himachal Pradesh	State	0.00	0.00	0.00	0.00	0.00	694.60	256.61	951.21
	Private	0.00	0.00	0.00	0.00	0.00	992.00	605.36	1597.36
	Central	183.40	62.01	0.00	245.41	28.95	1223.88	0.00	1498.24
	Sub-Total	183.40	62.01	0.00	245.41	28.95	2910.48	861.97	4046.81
Jammu & Kashmir	State	0.00	175.00	0.00	175.00	0.00	1230.00	129.03	1534.03
	Private	0.00	0.00	0.00	0.00	0.00	0.00	59.85	59.85
	Central	506.39	129.07	0.00	635.47	67.98	1091.88	0.00	1795.33
	Sub-Total	506.39	304.07	0.00	810.47	67.98	2321.88	188.88	3389.21
Punjab	State	2620.00	150.00	0.00	2770.00	0.00	2570.23	127.80	5468.03
	Private	5115.50	0.00	0.00	5115.50	0.00	288.00	1154.62	6558.12
	Central	854.58	264.01	0.00	1118.59	196.81	923.42	0.00	2238.82
	Sub-Total	8590.08	414.01	0.00	9004.09	196.81	3781.65	1282.42	14264.97
Rajasthan	State	5850.00	603.80	0.00	6453.80	0.00	1087.96	23.85	7565.61
	Private	3882.00	0.00	0.00	3882.00	0.00	104.00	6485.77	10471.77
	Central	1206.25	221.10	0.00	1427.35	556.74	739.01	294.00	3017.10
	Sub-Total	10938.25	824.90	0.00	11763.15	556.74	1930.97	6803.62	21054.48
Uttar Pradesh	State	5469.00	0.00	0.00	5469.00	0.00	724.10	25.10	6218.20
	Private	8714.33	0.00	0.00	8714.33	0.00	842.00	2666.91	12223.24
	Central	3796.39	549.49	0.00	4345.88	289.48	1802.53	30.00	6467.89
	Sub-Total	17979.72	549.49	0.00	18529.21	289.48	3368.63	2722.01	24909.33
Uttarakhand	State	0.00	0.00	0.00	0.00	0.00	1252.15	67.87	1320.02
	Private	99.00	450.00	0.00	549.00	0.00	88.00	522.44	1159.44
	Central	343.24	69.66	0.00	412.90	31.24	475.54	0.00	919.68
	Sub-Total	442.24	519.66	0.00	961.90	31.24	1815.69	590.31	3399.14
Chandigarh	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	30.35	30.35
	Central	38.15	15.03	0.00	53.17	8.01	101.71	0.00	162.89
	Sub-Total	38.15	15.03	0.00	53.17	8.01	101.71	30.35	193.24
Central - Unallocated		1249.53	291.05	0.00	1540.58	237.03	751.45	0.00	2529.07
Total (Northern Region)	State	16794.00	2879.20	0.00	19673.20	0.00	8643.55	689.56	29006.31
	Private	22760.83	558.00	0.00	23318.83	0.00	2514.00	11994.32	37827.15
	Central	13290.37	2344.06	0.00	15634.43	1620.00	8496.22	329.00	26079.65
	Grand Total	52845.20	5781.26	0.00	58626.46	1620.00	19653.77	13012.88	92913.11

**INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN
WESTERN REGION**

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 31.07.2018)

State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Goa	State	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05
	Private	0.00	48.00	0.00	48.00	0.00	0.00	0.91	48.91
	Central	454.78	19.67	0.00	474.45	26.00	0.00	0.00	500.45
	Sub-Total	454.78	67.67	0.00	522.45	26.00	0.00	0.96	549.41
Daman & Diu	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	13.01	13.01
	Central	126.63	43.34	0.00	169.97	7.00	0.00	0.00	176.97
	Sub-Total	126.63	43.34	0.00	169.97	7.00	0.00	13.01	189.98
Gujarat	State	4750.00	2177.82	0.00	6927.82	0.00	772.00	8.00	7707.82
	Private	7765.67	3960.00	0.00	11725.67	0.00	0.00	7128.77	18854.44
	Central	3090.51	424.00	0.00	3514.51	559.00	0.00	238.30	4311.81
	Sub-Total	15606.18	6561.82	0.00	22168.00	559.00	772.00	7375.07	30874.07
Madhya Pradesh	State	4080.00	0.00	0.00	4080.00	0.00	1703.66	83.96	5867.62
	Private	5574.00	100.00	0.00	5674.00	0.00	0.00	3652.30	9326.30
	Central	2794.41	257.00	0.00	3051.41	273.00	1520.00	300.00	5144.41
	Sub-Total	12448.41	357.00	0.00	12805.41	273.00	3223.66	4036.26	20338.33
Chhattisgarh	State	2280.00	0.00	0.00	2280.00	0.00	120.00	11.05	2411.05
	Private	8490.00	0.00	0.00	8490.00	0.00	0.00	524.30	9014.30
	Central	1953.44	0.00	0.00	1953.44	48.00	100.00	0.00	2101.44
	Sub-Total	12723.44	0.00	0.00	12723.44	48.00	220.00	535.35	13526.79
Maharashtra	State	10170.00	672.00	0.00	10842.00	0.00	2850.84	208.13	13900.97
	Private	12456.00	568.00	0.00	13024.00	0.00	481.00	8428.15	21933.15
	Central	4334.75	2272.73	0.00	6607.48	690.00	0.00	123.00	7420.48
	Sub-Total	26960.75	3512.73	0.00	30473.48	690.00	3331.84	8759.27	43254.59
Dadra & Nagar Naveli	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	5.46	5.46
	Central	174.44	66.34	0.00	240.78	9.00	0.00	0.00	249.78
	Sub-Total	174.44	66.34	0.00	240.78	9.00	0.00	5.46	255.24
Central - Unallocated		2114.00	197.59	0.00	2311.59	228.00	0.00	0.00	2539.59
Total (Western Region)	State	21280.00	2849.82	0.00	24129.82	0.00	5446.50	311.19	29887.51
	Private	34285.67	4676.00	0.00	38961.67	0.00	481.00	19752.90	59195.57
	Central	15042.95	3280.67	0.00	18323.62	1840.00	1620.00	661.30	22444.92
	Grand Total	70608.62	10806.49	0.00	81415.11	1840.00	7547.50	20725.38	111527.99

**INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN
SOUTHERN REGION**

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 31.07.2018)

State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Andhra Pradesh	State	5010.00	235.40	0.00	5245.40	0.00	1673.60	48.75	6967.75
	Private	3873.88	3694.12	36.80	7604.80	0.00	0.00	6786.83	14391.63
	Central	1674.56	0.00	0.00	1674.56	127.27	0.00	250.00	2051.83
	Sub-Total	10558.44	3929.52	36.80	14524.76	127.27	1673.60	7085.58	23411.21
Telangana	State	5082.50	0.00	0.00	5082.50	0.00	2449.93	40.22	7572.65
	Private	839.45	950.88	0.00	1790.33	0.00	0.00	3719.18	5509.51
	Central	1956.12	0.00	0.00	1956.12	148.73	0.00	10.00	2114.85
	Sub-Total	7878.07	950.88	0.00	8828.95	148.73	2449.93	3769.40	15197.01
Karnataka	State	5020.00	0.00	127.92	5147.92	0.00	3599.80	155.33	8903.05
	Private	1958.50	0.00	25.20	1983.70	0.00	0.00	12596.19	14579.89
	Central	2829.20	0.00	0.00	2829.20	698.00	0.00	0.00	3527.20
	Sub-Total	9807.70	0.00	153.12	9960.82	698.00	3599.80	12751.52	27010.14
Kerala	State	0.00	0.00	159.96	159.96	0.00	1881.50	151.02	2192.48
	Private	615.00	174.00	0.00	789.00	0.00	0.00	208.99	997.99
	Central	1143.22	359.58	0.00	1502.80	362.00	0.00	50.00	1914.80
	Sub-Total	1758.22	533.58	159.96	2451.76	362.00	1881.50	410.01	5105.27
Tamil Nadu	State	4320.00	524.08	0.00	4844.08	0.00	2203.20	122.70	7169.98
	Private	4837.67	503.10	411.70	5752.47	0.00	0.00	11212.67	16965.14
	Central	4489.52	0.00	0.00	4489.52	1448.00	0.00	181.90	6119.42
	Sub-Total	13647.19	1027.18	411.70	15086.07	1448.00	2203.20	11517.27	30254.54
NLC	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	100.00	0.00	0.00	100.00	0.00	0.00	0.00	100.00
	Sub-Total	100.00	0.00	0.00	100.00	0.00	0.00	0.00	100.00
Puducherry	State	0.00	32.50	0.00	32.50	0.00	0.00	0.00	32.50
	Private	0.00	0.00	0.00	0.00	0.00	0.00	1.71	1.71
	Central	248.40	0.00	0.00	248.40	86.00	0.00	0.00	334.40
	Sub-Total	248.40	32.50	0.00	280.90	86.00	0.00	1.71	368.61
Central - Unallocated		1784.00	0.00	0.00	1784.00	450.00	0.00	0.00	2234.00
Total (Southern Region)	State	19432.50	791.98	287.88	20512.36	0.00	11808.03	518.02	32838.41
	Private	12124.50	5322.10	473.70	17920.30	0.00	0.00	34525.57	52445.87
	Central	14225.02	359.58	0.00	14584.60	3320.00	0.00	491.90	18396.50
	Grand Total	45782.02	6473.66	761.58	53017.26	3320.00	11808.03	35535.49	103680.78

**INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN
EASTERN REGION**

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 31.07.2018)

State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Bihar	State	710.00	0.00	0.00	710.00	0.00	0.00	70.70	780.70
	Private	281.00	0.00	0.00	281.00	0.00	0.00	255.45	536.45
	Central	2914.33	0.00	0.00	2914.33	0.00	110.00	0.00	3024.32
	Sub-Total	3905.33	0.00	0.00	3905.33	0.00	110.00	326.15	4341.47
Jharkhand	State	420.00	0.00	0.00	420.00	0.00	130.00	4.05	554.05
	Private	730.00	0.00	0.00	730.00	0.00	0.00	31.78	761.78
	Central	393.74	0.00	0.00	393.74	0.00	61.00	0.00	454.74
	Sub-Total	1543.74	0.00	0.00	1543.74	0.00	191.00	35.83	1770.57
West Bengal	State	5400.00	100.00	0.00	5500.00	0.00	986.00	91.95	6577.95
	Private	2425.00	0.00	0.00	2425.00	0.00	0.00	344.52	2769.52
	Central	760.77	0.00	0.00	760.77	0.00	410.00	0.00	1170.77
	Sub-Total	8585.77	100.00	0.00	8685.77	0.00	1396.00	436.47	10518.24
DVC	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	6985.04	0.00	0.00	6985.04	0.00	186.20	0.00	7171.24
	Sub-Total	6985.04	0.00	0.00	6985.04	0.00	186.20	0.00	7171.24
Odisha	State	420.00	0.00	0.00	420.00	0.00	2061.92	6.30	2488.22
	Private	2939.00	0.00	0.00	2939.00	0.00	0.00	208.98	3147.98
	Central	1633.90	0.00	0.00	1633.90	0.00	89.00	10.00	1732.90
	Sub-Total	4992.90	0.00	0.00	4992.90	0.00	2150.92	225.28	7369.10
Sikkim	State	0.00	0.00	0.00	0.00	0.00	360.00	52.11	412.11
	Private	0.00	0.00	0.00	0.00	0.00	399.00	0.01	399.01
	Central	87.03	0.00	0.00	87.03	0.00	64.00	0.00	151.03
	Sub-Total	87.03	0.00	0.00	87.03	0.00	823.00	52.12	962.15
Central - Unallocated		1101.83	0.00	0.00	1101.83	0.00	85.01	0.00	1186.84
Total (Eastern Region)	State	6950.00	100.00	0.00	7050.00	0.00	3537.92	225.11	10813.03
	Private	6375.00	0.00	0.00	6375.00	0.00	399.00	840.74	7614.74
	Central	13876.64	0.00	0.00	13876.64	0.00	1005.20	10.00	14891.84
	Grand Total	27201.64	100.00	0.00	27301.64	0.00	4942.12	1075.85	33319.61

**INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN
NORTH-EASTERN REGION**

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 31.07.2018)

State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Assam	State	0.00	258.45	0.00	258.45	0.00	100.00	30.01	388.46
	Private	0.00	24.50	0.00	24.50	0.00	0.00	16.80	41.30
	Central	279.02	435.56	0.00	714.58	0.00	368.51	0.00	1083.09
	Sub-Total	279.02	718.51	0.00	997.53	0.00	468.51	46.81	1512.85
Arunachal Pradesh	State	0.00	0.00	0.00	0.00	0.00	0.00	106.11	106.11
	Private	0.00	0.00	0.00	0.00	0.00	0.00	5.39	5.39
	Central	24.70	46.82	0.00	71.52	0.00	118.00	0.00	189.52
	Sub-Total	24.70	46.82	0.00	71.52	0.00	118.00	111.50	301.02
Meghalaya	State	0.00	0.00	0.00	0.00	0.00	322.00	31.03	353.03
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.06
	Central	30.40	109.69	0.00	140.09	0.00	74.46	0.00	214.55
	Sub-Total	30.40	109.69	0.00	140.09	0.00	396.46	31.09	567.64
Tripura	State	0.00	169.50	0.00	169.50	0.00	0.00	16.01	185.51
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.09
	Central	37.40	436.95	0.00	474.35	0.00	70.77	5.00	550.12
	Sub-Total	37.40	606.45	0.00	643.85	0.00	70.77	21.10	735.72
Manipur	State	0.00	0.00	36.00	36.00	0.00	0.00	5.45	41.45
	Private	0.00	0.00	0.00	0.00	0.00	0.00	2.17	2.17
	Central	31.40	71.57	0.00	102.97	0.00	96.77	0.00	199.74
	Sub-Total	31.40	71.57	36.00	138.97	0.00	96.77	7.62	243.36
Nagaland	State	0.00	0.00	0.00	0.00	0.00	0.00	30.67	30.67
	Private	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00
	Central	21.40	48.93	0.00	70.33	0.00	58.60	0.00	128.93
	Sub-Total	21.40	48.93	0.00	70.33	0.00	58.60	31.67	160.60
Mizoram	State	0.00	0.00	0.00	0.00	0.00	0.00	36.47	36.47
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20
	Central	20.70	40.46	0.00	61.16	0.00	99.13	0.00	160.29
	Sub-Total	20.70	40.46	0.00	61.16	0.00	99.13	36.67	196.96
Central - Unallocated		75.00	63.62	0.00	138.62	0.00	143.76	0.00	282.38
Total (North-Eastern Region)	State	0.00	427.95	36.00	463.95	0.00	422.00	255.75	1141.70
	Private	0.00	24.50	0.00	24.50	0.00	0.00	25.71	50.21
	Central	520.02	1253.60	0.00	1773.62	0.00	1030.00	5.00	2808.62
	Grand Total	520.02	1706.05	36.00	2262.07	0.00	1452.00	286.46	4000.53

**INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN
ISLANDS**

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 31.07.2018)

State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Andaman & Nicobar	State	0.00	0.00	40.05	40.05	0.00	0.00	5.25	45.30
	Private	0.00	0.00	0.00	0.00	0.00	0.00	1.46	1.46
	Central	0.00	0.00	0.00	0.00	0.00	0.00	5.10	5.10
	Sub-Total	0.00	0.00	40.05	40.05	0.00	0.00	11.81	51.86
Lakshadweep	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.75
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.75
Total (Islands)	State	0.00	0.00	40.05	40.05	0.00	0.00	5.25	45.30
	Private	0.00	0.00	0.00	0.00	0.00	0.00	2.21	2.21
	Central	0.00	0.00	0.00	0.00	0.00	0.00	5.10	5.10
	Grand Total	0.00	0.00	40.05	40.05	0.00	0.00	12.56	52.61