

MINISTRY OF NEW AND RENEWABLE ENERGY

DEMAND NO. 67

Ministry of New and Renewable Energy*(In ₹ crores)*

	Actual 2015-2016			Budget 2016-2017			Revised 2016-2017			Budget 2017-2018		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
Gross	4150.26	94.52	4244.78	9882.79	100.00	9982.79	8517.13	115.00	8632.13	10724.54	90.00	10814.54
Recoveries	-4018.76	...	-4018.76	-4847.00	-100.00	-4947.00	-4172.00	-100.00	-4272.00	-5291.70	-50.00	-5341.70
Receipts	...	...	...	...	...	...	...	...	...	...	...	...
Net	131.50	94.52	226.02	5035.79	...	5035.79	4345.13	15.00	4360.13	5432.84	40.00	5472.84
A. The Budget allocations, net of recoveries, are given below:												
CENTRE'S EXPENDITURE												
Establishment Expenditure of the Centre												
1. Secretariat	27.81	...	27.81	34.19	...	34.19	36.53	...	36.53	36.54	...	36.54
2. Office Buildings	...	2.52	2.52	...	...	...	...	15.00	15.00	...	40.00	40.00
Total-Establishment Expenditure of the Centre	27.81	2.52	30.33	34.19	...	34.19	36.53	15.00	51.53	36.54	40.00	76.54
Central Sector Schemes/Projects												
Grid Interactive Renewable Power												
3. Transfer to National Clean Energy Fund(NCEF)	...	...	...	3419.00	...	3419.00	3090.65	...	3090.65	4034.50	...	4034.50
4. Wind Power	314.00	...	314.00	365.00	...	365.00	488.95	...	488.95	400.00	...	400.00
5. Small Hydro Power	100.00	...	100.00	112.00	...	112.00	112.00	...	112.00	121.50	...	121.50
6. Bio Power	29.00	...	29.00	30.00	...	30.00	17.00	...	17.00	33.00	...	33.00
7. Solar Power	1716.00	...	1716.00	2350.00	...	2350.00	2216.50	...	2216.50	2661.00	...	2661.00
8. Green Energy Corridors	300.00	...	300.00	500.00	...	500.00	200.00	...	200.00	500.00	...	500.00
9. Information, Education and Communication	4.16	...	4.16	5.00	...	5.00	15.10	...	15.10	...	...	...
10. Demonstration of Renewable Energy Applications	2.00	...	2.00	2.00	...	2.00	2.00	...	2.00	...	...	...
11. Energy Storage	...	...	...	16.00	...	16.00	0.10	...	0.10	...	...	...
12. Externally Aided Project (EAP) - Component	2.87	...	2.87	39.00	...	39.00	39.00	...	39.00	39.00	...	39.00
13. Interest Payment and Issuing Expenses on the Bonds	...	...	...	...	...	...	...	...	...	280.00	...	280.00
14. Less-Amount met from National Clean Energy Fund (NCEF)	-2468.03	...	-2468.03	-3419.00	...	-3419.00	-3090.65	...	-3090.65	-4034.50	...	-4034.50
Total-Grid Interactive Renewable Power	...	...	...	3419.00	...	3419.00	3090.65	...	3090.65	4034.50	...	4034.50
Off-Grid/Distributed and Decentralized Renewable Power												
15. Transfer to National Clean Energy Fund (NCEF)	...	...	...	983.00	...	983.00	808.50	...	808.50	918.20	...	918.20

(In ₹ crores)

	Actual 2015-2016			Budget 2016-2017			Revised 2016-2017			Budget 2017-2018		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
16. Wind Power	11.00	...	11.00	7.00	...	7.00	6.00	...	6.00	8.00	...	8.00
17. Small Hydro Power	5.00	...	5.00	10.00	...	10.00	10.00	...	10.00	13.00	...	13.00
18. Bio Power	25.56	...	25.56	30.00	...	30.00	26.00	...	26.00	43.00	...	43.00
19. Solar Power	1396.33	...	1396.33	700.00	...	700.00	590.20	...	590.20	700.00	...	700.00
20. Remote Village Electrification (RVE)	4.08	...	4.08	50.00	...	50.00	50.00	...	50.00	...	...	...
21. Biogas Programme	55.47	...	55.47	97.00	...	97.00	100.00	...	100.00	134.00	...	134.00
22. Others including Cook Stoves	5.11	...	5.11	16.00	...	16.00	15.50	...	15.50	...	...	...
23. Other Renewable Energy Applications (Solar Cities, Green Buildings, Support to States, Demonstration of Renewable Energy Applications, Cookstoves, etc.)	7.21	...	7.21	20.00	...	20.00	4.80	...	4.80	14.20	...	14.20
24. Externally Aided Projects (EAP) - Component	...	...	...	6.00	...	6.00	6.00	...	6.00	6.00	...	6.00
25. Energy Storage	...	...	...	2.00	...	2.00	...	...	...	...	...	...
26. Central Plan Schemes	38.25	...	38.25	45.00	...	45.00	...	...	...	...	...	...
27. Less-Amount met from National Clean Energy Fund (NCEF)	-1521.83	...	-1521.83	-983.00	...	-983.00	-808.50	...	-808.50	-918.20	...	-918.20
Total-Off-Grid/Distributed and Decentralized Renewable Power	26.18	...	26.18	983.00	...	983.00	808.50	...	808.50	918.20	...	918.20
Research, Development and International Cooperation												
28. Transfer to National Clean Energy Fund(NCEF)	...	...	...	445.00	...	445.00	272.85	...	272.85	144.00	...	144.00
29. Research and Development	...	...	...	...	...	...	...	...	...	144.00	...	144.00
30. Bio Energy	2.34	...	2.34	8.00	...	8.00	7.00	...	7.00	...	...	...
31. Solar Energy	33.92	...	33.92	90.00	...	90.00	60.00	...	60.00	...	...	...
32. Small Hydro Power	...	...	...	3.00	...	3.00	3.00	...	3.00	...	...	...
33. New Technologies	5.99	...	5.99	20.00	...	20.00	15.25	...	15.25	...	...	...
34. Wind Energy	1.00	...	1.00	3.00	...	3.00	2.00	...	2.00	...	...	...
35. International Relations -International Co-operation including Investment Promotion and Assistance to International Solar Alliance	0.76	...	0.76	221.60	...	221.60	131.60	...	131.60	...	...	...
36. Human Resource Development and Training	4.00	...	4.00	55.00	...	55.00	43.50	...	43.50	...	...	...
37. Energy Storage	...	...	...	2.00	...	2.00	0.10	...	0.10	...	...	...
38. New and Innovative Projects, National Centre for New Energy and Innovation (NCNEI), National University of Renewable Energy(NURE), World Renewable Energy Museum(WREM)	...	...	...	44.00	...	44.00	12.00	...	12.00	...	...	...
39. Less-Amount met from National Clean Energy Fund (NCEF)	...	...	...	-445.00	...	-445.00	-272.85	...	-272.85	-144.00	...	-144.00
Total-Research, Development and International Cooperation	48.01	...	48.01	446.60	...	446.60	274.45	...	274.45	144.00	...	144.00
Supporting Programmes												
40. Transfer to National Clean Energy Fund (NCEF)	...	...	...	...	...	...	...	...	...	195.00	...	195.00
41. Monitoring/Evaluation and Other Studies	0.09	...	0.09	...	...	...	...	...	...	15.00	...	15.00
42. Information Technology/e-Governance and other Initiatives	0.58	...	0.58	...	...	...	...	...	...	0.10	...	0.10

(In ₹ crores)

	Actual 2015-2016			Budget 2016-2017			Revised 2016-2017			Budget 2017-2018		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
43. Information, Education and Communications	...	...	...	...	...	...	...	...	...	20.00	...	20.00
44. International Relations - International Co-operation including Investment Promotion and Assistance to International Solar Alliance	...	...	...	...	...	...	...	...	...	76.60	...	76.60
45. Human Resources Development and Training	...	...	...	...	...	...	...	...	...	70.00	...	70.00
46. New & Innovative Projects, National Centre for New Energy and Innovation (NCNEI), National University of Renewable Energy(NURE), World Renewable Energy Museum(WREM)	...	...	...	...	...	...	...	...	...	14.90	...	14.90
47. Less Amount met from National Clean Energy Fund (NCEF)	...	...	...	...	...	...	...	...	...	-195.00	...	-195.00
Total-Supporting Programmes	0.67	...	0.67	...	...	...	...	...	...	196.60	...	196.60
Total-Central Sector Schemes/Projects	74.86	...	74.86	4848.60	...	4848.60	4173.60	...	4173.60	5293.30	...	5293.30
Other Central Sector Expenditure												
Autonomous Bodies												
48. National Institute of Wind Energy	13.70	...	13.70	25.00	...	25.00	25.00	...	25.00	25.00	...	25.00
49. National Institute of Bio Energy	4.69	...	4.69	8.00	...	8.00	3.00	...	3.00	8.00	...	8.00
50. National Institute of Solar Energy	39.34	...	39.34	20.00	...	20.00	7.00	...	7.00	20.00	...	20.00
Total-Autonomous Bodies	57.73	...	57.73	53.00	...	53.00	35.00	...	35.00	53.00	...	53.00
Public Sector Undertakings												
51. Transfer to National Clean Energy Fund (NCEF)	...	...	...	100.00	...	100.00	100.00	...	100.00	50.00	...	50.00
52. Solar Energy Corporation of India (SECI)	...	92.00	92.00	...	100.00	100.00	...	100.00	100.00	...	50.00	50.00
53. Less-Amount met from National Clean Energy Fund (NCEF)	...	...	...	...	-100.00	-100.00	...	-100.00	-100.00	...	-50.00	-50.00
Total-Public Sector Undertakings	...	92.00	92.00	100.00	...	100.00	100.00	...	100.00	50.00	...	50.00
Others												
54. Deduct Recovery of over Payment	-28.90	...	-28.90	...	...	...	...	...	...	...	...	...
Total-Other Central Sector Expenditure	28.83	92.00	120.83	153.00	...	153.00	135.00	...	135.00	103.00	...	103.00
Grand Total	131.50	94.52	226.02	5035.79	...	5035.79	4345.13	15.00	4360.13	5432.84	40.00	5472.84
B. Developmental Heads												
Economic Services												
1. New and Renewable Energy	65.44	...	65.44	4505.60	...	4505.60	3895.60	...	3895.60	4871.30	...	4871.30
2. Secretariat-Economic Services	27.81	...	27.81	34.19	...	34.19	36.53	...	36.53	36.54	...	36.54
3. Capital Outlay on New and Renewable Energy	...	94.52	94.52	...	...	...	...	15.00	15.00	...	40.00	40.00
Total-Economic Services	93.25	94.52	187.77	4539.79	...	4539.79	3932.13	15.00	3947.13	4907.84	40.00	4947.84
Others												

52. Public Sector Undertakings (PSU): Equity of ₹50.00 crores has been kept under the PSU Solar Energy Corporation of India(SECI) for 2017-18.