

600021

## 2016

1

2

3

4

5

2016	2016	837,141,179.78	
10%	83,714,117.98		
753,427,061.80	2016	1,669,512,631.81	2015
534,934,814.25	2016	1,888,004,879.36	
2016	2,139,739,257	0.18	
385,153,066.26			

1

A			600021	

	268 36	268 36
	021-23108718 021-23108800	021-23108718 021-23108800
	sepco@shanghaipower.com	sepco@shanghaipower.com

2

1

2016 980.49  
33.91% 648 66.09% 206.88  
21.10% 79.94 8.15% 45.67 4.66% 2016  
23.32 17.69% 17.99  
6.06% 0.68 533.03% 0.48  
126.61%

2

2016  
1471.53 3.68 14.95%

3

EPC  
O&M

" "

2016 2.38 29.23%

2016 5.0% 4.0

11.2%  
10.8% 2.9% 2.5%

16.5 8.2%  
4165 1964

2017 2016 1  
17.5 38%  
4000

3

3.1 3

	2016	2015	(%)	2014
	55,552,565,305.43	51,990,753,421.55	6.85	47,343,654,103.25
	16,046,441,686.27	17,006,343,897.76	-5.64	16,101,966,797.82
	916,457,433.99	1,332,442,623.44	-31.22	1,325,640,614.94
	839,217,057.23	1,024,910,547.03	-18.12	650,659,797.96
	10,289,778,152.51	10,257,099,016.06	0.32	9,759,485,959.82
	4,010,089,275.88			

4

4.1

10

:

				148,085			
				146,866			
10							
			(%)				
	0	920,600,327	43.02				
	0	363,292,165	16.98				
	0	121,245,236	5.67				
	0	34,538,200	1.61				
	7,611,813	26,134,868	1.22				
	4,175,022	25,307,818	1.18				
005L FH002	9,167,332	9,167,332	0.43				
	0	7,362,100	0.34				
	0	7,362,100	0.34				
	0	7,362,100	0.34				
	0	7,362,100	0.34				

	0	7,362,100	0.34				
	0	7,362,100	0.34				
	0	7,362,100	0.34				
	0	7,362,100	0.34				
	0	7,362,100	0.34				
	0	7,362,100	0.34				

4.2



2012	12	122231	2013-3-4	2018-3-4	1,500,000,000	4.55		

5.2

2015 3 4 2016 3 3

5.3

2012  
2016 5  
26 2012 2016 [2016]  
146 2012 AAA  
AAA

5.4 2

	2016	2015	%
	0.7146	0.697	2.53
EBITDA	0.1393	0.1699	-18.01
	2.4	2.71	-11.44

1

1

346.40 , 1471.53  
9.16 31.22% 4.81  
0.32 0.43 8.77  
8.39 18.12% 2016  
12.20



18.80

2

3.59

3.02

87.68% 89.29%

3.68

14.95%

1.17

263.07%

2.38

29.23%

3

2016

50.13%

4.87

4.13

0.67

,

2.27

16.8%

5

2

3

4

5

6

2016

31

45

10

1

1		

2		
3		
4		
4-1		

4-

16-17		
16-18		
16-18-1		
16-19		
16-20		
16-21		
16-22		
16-22-1		
16-22-2		
16-23		
16-24		
16-25		
16-26		
16-26-1		
16-27		
16-27-1		
16-28		
17		
18		
19		
19-1		
19-2		
20		
21		
22		
23	EMBA	EMBA
24		
25		
25-1		
25-2		
25-2-1	D3	D3
25-2-2		
25-2-2-1		
25-3		
26		
26-1		
26-2		

26-3		
26-4		
26-5	NOBSP	NOBSP
26-6		
27		
28		
29		
30		
31		
31-1		
31-2		
31-2-1		
32		