

**GOVERNMENT OF INDIA  
MINISTRY OF POWER**

**LOK SABHA  
UNSTARRED QUESTION NO.2607  
TO BE ANSWERED ON 27.12.2018**

**POWER TARIFF**

**2607. DR. K. GOPAL:**

**Will the Minister of POWER  
be pleased to state:**

- (a) whether it is a fact that the power tariff touched a decade high of Rs.17.61 per unit in the spot market on September 30, 2018;**
- (b) if so, the details thereof along with the reasons therefor;**
- (c) whether the wind energy suddenly goes down and hydro power also starts declining during this time of the year; and**
- (d) if so, the details thereof along with the reasons therefor?**

**A N S W E R**

**THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER  
AND NEW & RENEWABLE ENERGY**

**( SHRI R. K. SINGH )**

**(a) & (b): The market clearing price (MCP) in the power exchanges is discovered as per the notified market mechanism for each of the 96 time blocks of 15 minutes in a day. The MCP for each time block depends on the demand and supply side bids. The maximum market clearing price (MCP) for the day on 30th September, 2018 was Rs. 9.5 per unit. The average market clearing price (MCP) on 30th September, 2018 was Rs. 4.2 per unit. The average MCP for the month from April to November for the current year 2018-19 is at Annex-A. The 15 minute time block wise market clearing price (MCP) for 30th September, 2018 is attached at Annex-B.**

**(c) & (d): Yes, Madam, the hydro and wind generation is generally maximum during 2<sup>nd</sup> quarter of the year and then suddenly goes down. The month-wise generation from hydro and wind is given at Annex-C. It may be seen that during the current year 2018-19 also, the wind generation has suddenly reduced from 10565 Million Units (MUs) in August 18 to 2126 MU in October 18. Similarly the hydro generation during the period has also reduced from 19545 MU during August 18 to 12940 MU during October 18 and further to 8369 MU during November 18.**

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**ANNEX-A**

**ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 2607 TO BE ANSWERED IN THE LOK SABHA ON 27.12.2018.**

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**Average MCP in IEX for the month from April to November 2018.**

<b>Month</b>	<b>2018</b>
	<b>MCP (Rs./unit)</b>
<b>April</b>	<b>3.97</b>
<b>May</b>	<b>4.64</b>
<b>June</b>	<b>3.73</b>
<b>July</b>	<b>3.46</b>
<b>August</b>	<b>3.34</b>
<b>September</b>	<b>4.69</b>
<b>October</b>	<b>5.93</b>
<b>November</b>	<b>3.58</b>
<b>Average</b>	<b>4.17</b>

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**ANNEX-B**

**ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 2607 TO BE ANSWERED IN THE LOK SABHA ON 27.12.2018.**

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**15 min time block wise MCP for 30<sup>th</sup> Septmber, 2018 in IEX**

<b>Time Block</b>	<b>MCP</b>	<b>Time Block</b>	<b>MCP</b>	<b>Time Block</b>	<b>MCP</b>	<b>Time Block</b>	<b>MCP</b>
1	6599.83	25	3900.53	49	2905.44	73	4157.63
2	8827.74	26	3879.84	50	2956.46	74	4989.03
3	8825.18	27	4052.48	51	2960.92	75	4950
4	7510.35	28	4000.53	52	2856.11	76	7510.09
5	5000.53	29	3965	53	2873.7	77	9500.02
6	5000.52	30	4000.65	54	2889.88	78	7510.91
7	4774.9	31	3962.5	55	2960.99	79	6599.63
8	4774.86	32	3962.07	56	2976.43	80	6599.07
9	4092.02	33	3859.32	57	3060.21	81	5000.13
10	4092.16	34	3548.56	58	3140.12	82	4989.44
11	3978.5	35	3500.99	59	3400.74	83	4774.24
12	4089.62	36	3499.76	60	3499.34	84	4750.12
13	3809.01	37	3449.91	61	3548.08	85	4469.66
14	3809.84	38	3499.14	62	3600.18	86	4774.06
15	3809.08	39	3426.88	63	3741.54	87	4469.84
16	3700.69	40	3099.87	64	3909.64	88	4450.18
17	3909.42	41	3125.72	65	3973.53	89	4774
18	4000.22	42	3099.74	66	3960.85	90	4774.4
19	4157.99	43	3099.07	67	3960.5	91	4774.57
20	4774.15	44	3099.81	68	3809.38	92	4774.03
21	4774.74	45	3000.22	69	3809.6	93	4774.43
22	4157.19	46	3041.63	70	3809.75	94	4774.75
23	4157.04	47	3048.67	71	3850.53	95	4774.89
24	4000.42	48	2963.34	72	3962.68	96	4774.36

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**ANNEX-C**

**ANNEX REFERRED TO IN REPLY TO PARTS (c) & (d) OF UNSTARRED QUESTION NO. 2607 TO BE ANSWERED IN THE LOK SABHA ON 27.12.2018.**

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**The month-wise hydro and wind generation in FY 2018-19 and FY 2017-18.**

<b>Hydro &amp; Wind Generation Figures in Million Units (MUs)</b>				
<b>Month</b>	<b>FY 2018-19</b>		<b>FY 2017-18</b>	
	<b>Hydro</b>	<b>Wind</b>	<b>Hydro</b>	<b>Wind</b>
<b>April</b>	<b>7745</b>	<b>2964</b>	<b>10626</b>	<b>3593</b>
<b>May</b>	<b>11047</b>	<b>4555</b>	<b>12800</b>	<b>5147</b>
<b>June</b>	<b>13897</b>	<b>9003</b>	<b>14262</b>	<b>7455</b>
<b>July</b>	<b>16805</b>	<b>11046</b>	<b>16772</b>	<b>9297</b>
<b>August</b>	<b>19545</b>	<b>10565</b>	<b>17067</b>	<b>6708</b>
<b>September</b>	<b>17415</b>	<b>4695</b>	<b>15161</b>	<b>3134</b>
<b>October</b>	<b>12940</b>	<b>2126</b>	<b>11822</b>	<b>2157</b>
<b>November</b>	<b>*8369</b>	<b>*1989</b>	<b>7364</b>	<b>2436</b>

**\*provisional**

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