

Improvement of coal production

2794. SHRI PIYUSH GOYAL: Will the Minister of COAL be pleased to state:

- (a) whether Government has conducted an assessment to improve efficiency in coal production and distribution;
- (b) if so, the details thereof; and
- (c) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF COAL (SHRI PRATIK PRAKASHBAPU PATIL): (a) Appropriate measures for improving the coal production and distribution /circrtaken from time to time by the coal companies. Though there is no separate mechanism to assess the improvement thus brought about, the coal production and distribution is regularly monitored and reviewed.

(b) and (c) Do not arise, in view of reply given to part (a) of the question.

Import of coal

2795. SHRI R.C. SINGH: Will the Minister of COAL be pleased to state:

- (a) the reserves of coal in the country, as a natural resource;
- (b) whether Government has any data regarding coal appropriation by coal companies both in public and private sector during the last ten years;
- (c) if so, the details thereof;
- (d) whether Government has any data regarding the quantity of coal exported out of that;
- (e) if so, the details thereof;
- (f) whether Government has any data regarding the import of coal during the same period; and
- (g) if so, the details thereof alongwith the details of the reasons for import?

THE MINISTER OF STATE IN THE MINISTRY OF COAL (SHRI PRATIK PRAKASHBAPU PATIL): (a) As per the report of Geological Survey of India, as on 01.04.2011, a total of 2,85,862 million tonnes of geological resources of coal have so far been estimated in India.

(b) and (c) The details of production of raw coal by the coal companies both of public sector and private sector during the last ten years are given below:-

Year	Public Sector Companies													(quantity in million tonnes)			
	ECL	BCCL	CCL	NCL	WCL	SECL	MCL	NEC	SCCL	JKML	JSMD CL	DVC	IISCO	WBP DCL	SAIL	DVC Emta	APMD TCL
2001-02	28.55	25.25	33.81	42.46	37.01	64.12	47.81	0.64	30.81	0.035	0.558	0.335	1.14	-	-	-	-
2002-03	27.18	24.15	36.98	45.10	37.82	66.60	52.23	0.63	33.24	0.025	0.493	0.171	0.82	-	-	-	-
2003-04	28.00	22.68	37.33	47.03	39.53	71.01	60.05	0.73	33.85	0.019	0.444	0.381	0.77	-	-	-	-
2004-05	27.25	22.32	37.39	49.95	41.41	78.55	66.08	0.63	35.30	0.023	0.589	0.401	0.891	-	-	-	-
2005-06	31.11	23.31	40.51	51.52	43.20	83.02	69.60	1.10	36.14	0.010	0.762	0.368	0.658	-	-	-	-
2006-07	30.46	24.20	41.32	52.16	43.21	88.50	80.00	1.05	37.70	0.016	0.677	0.385	0.695	-	-	-	-
2007-08	24.06	25.22	44.15	59.62	43.51	93.79	88.01	1.10	40.60	0.017	0.601	0.385	1.021	-	-	-	0.079
2008-09	28.13	25.51	43.24	63.65	44.70	101.15	96.34	1.01	44.55	0.011	0.401	0.267	1.018	-	-	-	0.142
2009-10	30.06	27.51	47.08	67.67	45.74	108.01	104.08	1.11	50.43	0.023	0.461	0.141	1.298	0.115	0.063	-	0.251
2010-11 (Prov.)	30.80	29.00	47.52	66.25	43.65	112.70	100.28	1.10	51.33	0.024	0.399	0.311	1.082	0.258	0.014	0.021	0.299

	Year				Private Sector Companies											(quantity in million tonnes)			
	BEC ML	ICML	JSPL	HIL	Megha- laya	TSL	MIL	BLA	PAN EM	PIL	JNL	JPL	SIL	ESCL	UML	KEM TA	B. S. Ispat	SEML	
2001-02	2.911	-	1.549	-	5.149	5.653	-	-	-	-	-	-	-	-	-	-	-	-	
2002-03	3.085	0.317	2.116	-	4.406	5.915	-	-	-	-	-	-	-	-	-	-	-	-	
2003-04	3.769	1.495	2.466	-	5.439	6.146	-	-	-	-	-	-	-	-	-	-	-	-	
2004-05	3.994	2.401	2.965	0.524	5.345	6.374	0.126	0.096	-	-	-	-	-	-	-	-	-	-	
2005-06	3.992	2.622	5.310	0.936	5.566	6.521	0.439	0.282	0.025	-	-	-	-	-	-	-	-	-	
2006-07	4.765	2.546	5.968	1.159	5.787	7.041	0.668	0.218	1.603	0.625	0.059	-	-	-	-	-	-	-	
2007-08	4.229	2.754	5.994	1.470	6.541	7.209	0.835	0.329	3.797	0.900	0.279	0.578	0.001	-	-	-	-	-	
2008-09	4.139	2.984	5.998	2.066	5.489	7.282	0.989	0.236	6.175	0.919	0.396	4.893	0.051	0.013	0.013	0.991	-	0.008	
2009-10	3.303	3.213	5.999	2.33	5.767	7.21	1.00	0.299	8.476	1.00	0.56	6.045	0.14	0.055	0.062	2.252	-	0.291	
2010-11 (Prov.)	2.876	2.929	5.999	2.285	6.974	7.026	0.952	0.297	8.410	1.00	0.406	5.688	0.114	0.034	0.300	2.275	0.015	0.433	

(d) to (g): Import and export of coal during the last ten years:

(in million tonnes)

Year	Import		Export	
	Coking	Non-coking	Coking	Non-coking
2001-02	11.107	9.441	0.879	1.024
2002-03	12.947	10.313	0.163	1.354
2003-04	12.992	8.691	0.158	1.469
2004-05	16.925	12.025	0.240	1.134
2005-06	16.891	21.695	0.046	1.943
2006-07	17.877	25.204	0.107	1.447
2006-08	22.029	27.765	0.036	1.591
2008-09	21.080	37.923	0.109	1.546
2009-10	24.690	48.565	0.269	2.185
2010-11	19.484	49.434	0.111	4.298

Causes of imports:

Indian Coal, by virtue of its drift origin, has high "ash content" and reserves of "low ash coking coal and low ash non-coking coal" are very limited. There is relatively a shortage/less availability of coking coal and low ash thermal coal and overall shortage of coal compared to demand because of which consumers have to import coal to the extent that the desired quality and quantity is not available indigenously.

Coal production

2796. SHRI PRAKASH JAVADEKAR: Will the Minister of COAL be pleased to state:

- whether it is a fact that the coal production has declined since 2009;
- if so, the details thereof, State-wise; and
- what action Government proposes to take in this regard?