

Completion of Hydro Power Projects

208. SHRI V. NARAYANASAMY: Will the Minister of POWER be pleased to state:

(a) whether it is a fact that the ongoing hydro projects are in dire financial crisis and thereby project completion is delayed;

(b) what is the cost-escalation worked out for delay in completion of these projects;

(c) whether any foreign investors have shown interest in financing these projects; and

(d) if so, the details thereof together with the terms and conditions?

THE MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI KALP NATH RAI): (a) and (b) The details of

on-going hydro-electric projects which are facing fund constraints/cash flow problems alongwith their installed capacity, original and latest estimated costs and likely date of commissioning are given in the statement (see below). Apart from fund constraints there are various other reasons for delay in completion of projects such as delay in land acquisition, environment and forest clearance, delay in award of contract, geological surprises and contractual problems etc.

(c) So far no foreign investor has shown interest in financing the projects referred to above, except Sardar Sarovar and Upper Indravati which are being executed with the external assistance.

(d) Does not arise.

Statement

Details of on-going Hydro. electric Projects which are facing fund constraints/cash flow Problems

Name of Project	State	Installed Capacity (MW)	(Rs. in crores)		Likely date of Commissioning
			Original cost	Latest Cost	
A. Central Sector					
Tehri St. I (THDC)	U.P.	1000	197.92		1996-97
			2593.00		
Dhauliganga (NHPC)	U.P.	280	601.99		1998-2000
			763.49		
Koel Karo (NHPC)	Bihar	710	439.91		1998-2000
			1444.58		
Rangit-III (NHPC)	Sikkim	60	181.16		1994-96
			236.27		
Ranganadi St. I (NEEPCO)	Arunachal Pradesh	405	312.78		1996-98
			516.49		
Doyang (NEEPCO)	Nagaland	75	96.31		1995-97
			(for 3x35 MW)		
			347.35		

B. STATE-SECTOR

Largi	H.P.	126	163.85	1998-99
			355.00	
Lakhwar Vyasi	U.P.	420	140.97	Beyond 8th Plan
			796.85	
Maneri Bhali St. II	U.P.	304	82.63	1996-97
			(for 3x52 MW)	
			571.84	
Srinagar	U.P.	330	372.32	1996-98
			592.45	
Kadana PSS Extn.	Gujarat	120	24.58	1995-96
			229.26	
Sardar Sarovar	Gujarat/ M.P./ Maha	1450	1551.86	1995-96
			1703.75	
Tawa LBC	M.P.	12	13.86	1994-95
			20.00	
Rajghat	MP/UP	45	37.47	1995-96
			96.89	
Chandil	Bihar	8	12.95	1994-95
			19.82	
Balimela-II	Orissa	120	97.58	1996-97
			77.58	
Potteru	Orissa	6	5.46	1994-95
			13.64	
Upper Indravati	Orissa	600	130.49	1994-96
			643.74	
	TOTAL:	6071 MW		

Per Unit Cost of Electricity-Generation

gas, based establishment for latest year?

209. DR. SHRIKANT RAM-
CHANDRA JICHKAR:
SHRI RAM GOPAL YADAV:

Will the Minister of POWER be pleased to state:

(a) what is the latest standard cost of generating one Unit of electricity in a
(a) thermal, (b) hydel and (c)

(b) whether it is mandatory for the electricity Boards in India to report cost of production in their annual financial reports; and

(c) if so, whether Government propose to submit the same to the Parliament?