O.P.No.10 of 2016 on PPA Between NTPC & Telangana State DISCOMs for supply of power for a period of 25 years from Telangana Super Thermal Power Project Phase-I (2x800 MW)

Replies to objections raised by M. Thimma Reddy, Convener, People's Monitoring Group on Electricity Regulations

	Replies to objections raised by M. Inimma Reddy, Convener, People's Monitoring Group on Electricity Regulations			
S1. No	Objections	Suggestions	Reply of TSDISCOMs	
1	The petition for approval of the PPA in question		Telangana Super Thermal Power Station Phase-I	
	was filed under Section 86(1)(b) of the Electricity		(TnSTPS I) is being set up by NTPC as per the mandate	
	Act, 2003. According to this Section the State		at 13th Schedule (infrastructure Clause-7) of the AP	
	Commission shall "regulate electricity purchase		Reorganization Act, 2014.	
	and procurement process of distribution licensees			
	including the price at which electricity shall be		As the Plant is being set up in Telangana State and	
	procured from the generating companies or		wholly dedicated to Telangana State, the PPA was	
	licensees or from other sources through		submitted TSERC for In-Principle approval, though the	
	agreements for purchase of power for distribution		CERC has jurisdiction to determine tariff u/s 79 (1) (a)	
	and supply within the State." The present PPA is		of Electricity Act,2003.	
	being entered in to with National Thermal Power			
	Corporation (NTPC) which is a central government			
	owned and controlled power generation company.			
	According to Section 79 (1) (a) the Central			
	Commission shall "regulate the tariff of			
	generating companies owned or controlled by the			
	Central Government. This implies that the			
	Central Electricity Regulatory Commission			
	(CERC) alone has jurisdiction to determine tariff			
	in the presence case. Also, all the provisions			
	contained in the present PPA can as well become			
	part of the PPA to be approved by the CERC. As			
	such the present PPA becomes superfluous.			
2	The present PPA is being signed by TSSPDCL		Procurers of NTPC Power as per AP Re-Organisation Act	
	only. There is no mention of TSNPDCL. While the		2014 are TSDISCOMS i.e., TSSPDCL and TSNPDCL.	
	Public Notice of TSERC mentions TSSPDCL as the			
	lead procurer, the PPA mentions procurer(s) and		Agreement has been signed by both the TSDISCOMs	
	does not specify TSSPDCL as the lead procurer.		i.e., TSSPDCL &TSNPDCL (each Discom separately)	
	There is no definition of procurer(s) in the PPA.		with M/s. NTPC.	
	This issue needs to be clarified.			

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3	Telangana Super Thermal Power Station Phase-I (TnSTPS I) is being set up by NTPC as per the mandate at 13th Schedule (infrastructure Clause-7) of the AP Reorganization Act, 2014. The total capacity of the plant is meant for the state of Telangana. According to Clause 2.2.1 "Allocation of capacity from the Station to the State of Telangana shall be decided by GoI." Following the AP Reorganization Act it shall be mentioned that total capacity of the Station shall be allocated to the State of Telangana.		As per AP Re-organisation Act 2014 the entire allocation of 4000 MW is only to Telangana State (i.e., TSDISCOMs).
4	In Clause 2.2.2 of the PPA it shall be mentioned that the State Government of Telangana shall allocate capacities between the procures.		At present the allocation between TSDISCOMs is being done as per G.O.Ms.No.20, Dt:08.05.2014 by the State Government of Telangana.
5	While Clause 3.1 states "it shall be the obligation and responsibility of procurer(s) to make the required arrangement for evacuation of electricity", Clause 3.2 states "For timely and expeditious development of the required transmission system for evacuation of power from the said project to its various beneficiaries, NTPC shall initially make an application for Connectivity and Long-Term Access to the CTU, POWERGRID on behalf of the beneficiaries." Here it needs to be mentioned that total capacity of TnSTPS is meant for the State of Telangana and that it is not an interstate plant though it is being executed by the central utility NTPC. As it is not an interstate plant there is no need to approach the CTU for evacuation facilities and the TSTRANSCO shall be entrusted with the		The evacuation from NTPC plant would be as per the decision taken in the Standing Committee meeting conducted by CEA

S1. No	Objections	Suggestions	Reply of TSDISCOMs
	responsibility of setting up the required		
6	transmission system. As there is a clear provision for effective Letter of		NTPC payment terms are to be adhered.
	Credit (LC) for adequate amount there shall be no		Wife payment terms are to be auncied.
	need for ESCROW arrangement		
7	The Public Notice issued by TSERC mentioned		
	the estimated cost of the project (2x800 MW) as		TSDISCOMs will also take appropriate steps.
	Rs.9954.20 crores. We are the opinion that this		
	needs to be finalized by the CERC after detailed		
	scrutiny of the NTPC proposal, duly taking in to		
	account the opinion of procurers(s) from		
	Telangana state as well as other stakeholders,		
	following the due public process.		

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O.P.No.10 of 2016 on PPA Between NTPC & Telangana State DISCOMs for supply of power for a period of 25 years from Telangana Super Thermal Power Project Phase-I (2x800 MW)

Replies to objections raised by FTACCI & Sri M. Venugopala Rao, Sr. Journalist & Convener, Centre for Power Studies

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S1. No	Objections	Suggestions	Reply of TSDISCOMs
1	In its letter dated 04.02.2016 to the Hon'ble		As per AP Re-organisation Act 2014 the entire
	Commission, submitting the subject PPA seeking		allocation of 4000 MW is only to Telangana
	its consent for the same, TSSPDCL has rightly		State (i.e., TSDISCOMs).
	pointed out that A.P. Reorganization Act, 2014,		
	mandated at 13th Schedule (Iinfrastructure-		
	Clause-7) that "NTPC shall establish a 4000 MW		
	power facility in the successor State of Telangana		
	after establishing necessary coal linkages." It has		
	further pointed out that, accordingly, NTPC is		
	developing 4000 MW Telangana Super Thermal		
	Power Project (TSTPP) in two phases, phase-I for		
	2x800 MW at Ramagundam and balance 3x800		
	MW under phase-II for the State of Telangana.		
	TSSPDCL has made it clear that TSTPP "is wholly		
	dedicated to Telangana State." When the entire		
	capacity of 4000 MW of TSTPP is dedicated to		
	Telangana State, there is no point in		
	incorporating the clause in the PPA that "2.2.1		
	Allocation of capacity from the Station to State of		
	Telangana shall be as decided by GoI." NTPC is		
	setting up the 4000 MW TSTPP as per the A.P.		
	Reorganisation Act passed by the Parliament, not		
	in normal course as a part and parcel of its		
	planned activities. If at all there was any nagging		
	doubt to NTPC about setting up this project to be		
	dedicated to the State of Telangana, it should		
	have got clarification and consent from the		
	Government of India on the same before		
	proceeding with the process of setting up the		
	project. Since the Reorganization Act came into		
	force nearly two years back, NTPC had more than		

S1. No	Objections	Suggestions	Reply of TSDISCOMs
	sufficient time to get required clarification and consent from the GoI on allocation of capacity from the project to the State of Telangana, leaving no scope fir ambiguity or uncertainty about the same, simultaneously at the time of starting the process of setting up the project itself. That NTPC has not done so is the height of its irresponsibility and reflects its mischievous intent of keeping issues ambiguous and uncertain and leave scope for retaining a part of the installed capacity of the project for itself to be allotted to any other State by the GoI or for diverting to its trading wing NVVNL.		
2	TSSPDCL in its letter, has pointed out that "the clauses in the PPA are reported to have been vetted by the Legal Advisor at Central Government level and is also Legally vetted by Law Attaché/TSTRANSCO." Obviously, the reported legal vetting has been found wanting in making the position of allotment of the entire capacity of the project to the State of Telangana clear even at the stage of drafting the PPA. When the draft PPA is reportedly vetted by "the Legal Advisor at Central Government level," by implication, it is clear that the GoI wanted to continue uncertainty about allocation of entire capacity of the project to the State of Telangana for the reasons best known to itself. Moreover, the letter of TSSPDCL makes it clear that, though it is a signatory to the PPA, it has no role in preparing the draft PPA and getting it vetted legally, except signing on the dotted lines, with clauses like 2.2.1 incorporated therein which are contrary to the claims it has made in its letter to the Commission. By implication, it seems that TS	Telangana and for Telangana as a special case under the A.P. Reorganization Act, and not under normal policies and decisions of the GoI, the State of Telangana is entitled to get 100% capacity of the project. The relevant clauses in the PPA should be amended accordingly, making it clear that the entire capacity of 4000 MW of TSTPP, including its stage-1 of 1600 MW, is allotted to the State of Telangana. If necessary, NTPC and the Government of Telangana should get such binding commitment for consent from the Government of India to allot the entire capacity of the project to the	allocation of 4000 MW is only to Telangana State (i.e., TSDISCOMs).

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110	TRANSCO has played second fiddle to GoI and	piece of advice to the Government of	
	NTPC in getting the draft PPA vetted by its Law	Telangana accordingly, asserting that	
	Attaché in its present questionable form,	allocation of capacity of the project to	
	unmindful of the possible loss of a part or even	the State of Telangana must be firm and	
	50% of installed capacity of the project that can	clear and that consent to the PPA	
	be caused to the State of Telangana under the	cannot be given without such finality.	
	existing policy of the GoI to allot only 50% of the		
	installed capacity of any Central Generating		
	Station to the State in which it is being set up.		
3	TSSPDCL, in its letter to the Commission, has	_	NTPC delivery point is same as TSTPP delivery
	stated that "all the clauses mentioned in the PPA	delivery point of TSTPP, not of NTPC.	point. (The power is to be evacuated from
	are standard clauses and existing in the PPAs of	When that is the case, at what ky level	delivery point of NTPC means delivery point of
	old NTPC projects." NTPC is known for riding	the power is to be evacuated at the	TSTPP only).
	roughshod over the States, taking undue	busbars of TSTPP and how it is proposed to be transmitted needs to be	The evacuation from NTPC plant would be as
	advantage of its monopoly position in the past, in forcing the power utilities of the State	specified and its implications in terms	per the decision taken in the Standing
	Governments to agree to its dictates for supply of	of payment of wheeling charges and	Committee meeting conducted by CEA.
	power from its projects. The so-called "standard	burden of transmission and	
	clauses" in the PPAs of old NTPC projects are	transformation losses to be borne by	The Standing Committee of CEA, New Delhi will
	redundant and cannot be mechanically imposed	TSSPDCL, i.e. by its consumers of	decide the voltage level of evacuation and
	on the Discoms, without examining their	power, be analysed and determined	technical feasibility for evacuation will be
	implications for larger consumer interest and in	categorically and the same be submitted	examined by STU (TSTRANSCO).
	the light of applicable regulations of the	to the Commission and made public in	m 1
	Commission. Clause 3.1 of the PPA says: sale of	_	Telangana STPP phase-I (2x800MW) envisages a
	electricity shall be at the busbars of the	subject PPA.	400KV GIS Switchyard (in view of space
	Station and it shall be the obligation and		constraint) with provisions for 4 nos. of 400KV
	responsibility of Procurer(s) to make the		line bays in generation switchyard for power evacuation.
	required arrangement for evacuation of		evacuation.
	electricity from such delivery points of NTPC."		
4	Clause 3.2 of the PPA says: "For timely and		
	expeditious development of the required		
	transmission system for evacuation of power from		
	the said project to its various beneficiaries, NTPC		
	shall initially make an application for		
	Connectivity and Long-Term Access to the CTU,		
	POWER GRID on behalf of the beneficiaries. The		

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	Procurer(s) hereby consents for NTPC to make the said application on its behalf. The Procurer(s) also agrees to subsequently sign all necessary agreements, including LTAA/TSA/BPTA, with POWERGRID/other transmission licensees developing the identified transmission system, corresponding to their share of allocated capacity from the project." These questionable clauses have the following serious implications with adverse impact on the interests of TSSPDCL and		
a)	consumers of power in Telangana among others: First, it is a deliberate mischief to mention "various beneficiaries" for evacuation of power from the said project, when TSSPDCL is and should be the sole beneficiary with entire capacity of the project to be allotted to it. It again indicates the devious intention of the GoI and NTPC not to allocate entire capacity of the project to TSSPDCL.		Beneficiaries of NTPC Power as per AP Re- Organisation Act 2014 is Telangana State (i.e., TSDISCOMS (TSSPDCL and TSNPDCL)).
b)	Second, when "it shall be the obligation and responsibility of Procurer(s) to make the required arrangement for evacuation of electricity from such delivery points of NTPC," TSSPDCL should make required arrangement for the same in time.	Since the project is being set up in Telangana, the network of TS TRANSCO can be used for evacuation of power from TSTPP. Involvement of various transmission utilities, including central transmission utility, for this purpose is unwarranted and would unnecessarily increase the burden of wheeling charges and transmission and transformation losses to the Discom and its consumers of power.	The Standing Committee of CEA, New Delhi will decide the voltage level of evacuation and technical feasibility for evacuation will be examined by STU (TSTRANSCO).
c)	Third, when NTPC talks of "timely and expeditious development of the required transmission system for evacuation of power from the said project," it should categorically specify the date of commercial operation (COD) of TSTPP	COD from the date of signing the PPA or from the date of financial closure, which also should be categorically specified, should be incorporated in the PPA.	All PPAs of Central Generating Stations (CGS) will be governed by CERC Tariff Regulations.

S1. No	Objections	Suggestions	Reply of TSDISCOMs
	so that the required transmission system can be planned and put in place in time a few months before declaration of COD of the station, as is the standard practice, to start evacuation of infirm power also.		
d)	Fourth, when clause 3.2 says that TSSPDCL as procurer has to sign all necessary agreements with transmission licensees developing the identified transmission system "corresponding to their share of allocated capacity from the project," it shows the need for specifically confirming the share of TSSPDCL in the capacity of TSTPP so that the latter can make an application for connectivity and long-term access to the transmission utility concerned.	that the entire capacity of TSTPP is allocated to TSSPDCL.	As per AP Re-organisation Act 2014 the entire allocation of 4000 MW is only to Telangana State (i.e., TSDISCOMs).
e)	Fifth, in the name of unknown "Various beneficiaries," NTPC cannot arrogate to itself the authority to make such an application to different transmission utilities as it likes and force TSSPDCL to sign on doted lines of all necessary agreements related thereto as per its dictates, when it is the obligation and responsibility of SPDCL to make the required arrangement in time for evacuation of electricity from delivery points of TSTPP.		Beneficiaries of NTPC Power as per AP Re-Organisation Act 2014 are TSDISCOMS i.e., TSSPDCL and TSNPDCL. The evacuation from NTPC plant would be as per the decision taken in the Standing Committee meeting conducted by CEA.
f)	Sixth, when Clause 3.1 of the PPA says: "sale of electricity shall be at the busbars of the Station and it shall be the obligation and responsibility of procurer(s) to make the required arrangement for evacuation of electricity from such delivery points of NTPC," it leaves scope for divergent interpretations. if it is from "such delivery points of NTPC," it will give scope for interpreting that arrangements need to be made by TSSPDCL to evacuate power from "such delivery points of	that power shall be evacuated from delivery point of TSTPP, not from delivery points of NTPC	point. (The power is to be evacuated from

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	NTPC" to mean delivery points of any of the projects of NTPC as decided by the latter, irrespective of whether such additional transmission capacity from the existing transmission network is available and can be obtained for evacuating power. It can put TSSPDCL to disadvantage and loss and lead to avoidable legal disputes.		
g)	Seventh, implementation of the project and creation of transmission capacity required to evacuate power to be generated by the project should be simultaneous. If, for any reason, NTPC cannot declare COD as per scheduled date and it gets further delayed for any reason, then the transmission network created for evacuation of power from the project gets stranded. In such an eventuality, NTPC should pay charges for the contracted and stranded transmission capacity as per terms and conditions in the agreement between TSSPDCL and the transmission utility/utilities concerned. In various PPAs, such clauses are incorporated in tune with standard practices. Therefore, a clause to this effect should be incorporated in the PPA. NTPC, if it is allowed to make an application for connectivity and long-term access to the transmission utility concerned on behalf of TSSPDCL, is capable of manipulating terms and conditions in agreements TSSPDCL has to sign with transmission utility/utilities in such a way that the burden of paying penalty/charges to the transmission utility for keeping the capacity of its network idle in case NTPC fails to complete its project and declare COD as per agreed time schedule also falls on the DISCOM itself.	PPA such that NTPC should pay charges for the contracted and stranded transmission capacity if NTPC cannot declare COD as per scheduled date and	This shall be as per CERC Regulations.
5	Clause 4.1 says, inter alia, that "NTPC shall make		

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	declaration of the capacity at the busbars of the Station after taking into account the capability of the Station to deliver Ex-Bus which shall be considered while calculating Declared Capacity (DC)." Further, Clause 4.2 says: "Notwithstanding the following, Station shall be deemed as available to the extent of DC declared by the station for any time period: a. Failure on account of Bulk Power Customer(s) to transmit and wheel electricity from the Ex-Bus of the station. b. Any other reason not attributable to NTPC restricting scheduling and dispatch of capacity at the Ex-Bus of the Station." These clauses have the following implications, among others:		
a)	As per the regulations of the Central Electricity Regulatory Commission, the threshold level of plant load factor (PLF) for coal based thermal power stations is 85%, i.e., full fixed costs have to be adjusted and paid for power generated with a PLF of 85%. If the declared capacity is less than that, NTPC should pay penalty to TSSPDCL, as has been the standard practice relating to various PPAs.	incorporated in the PPA specifying that	These are governed by CERC Tariff Regulation.
b)	Just as "failure on account of Bulk Power Customer(s) to transmit and wheel electricity from the Ex-Bus of the Station" the Station shall be "deemed available to the extent of DC declared by the Station for any time period," meaning that TSSPDCL should pay tariff for the power not evacuated by it from the ex-bus of TSTPP, the failure of the project of NTPC to generate and supply power at threshold level of PLF also should put the obligation on the NTPC to pay penalty to TSSPDCL equivalent to tariff for such lesser generation of power. If NTPC has to back		These are governed by CERC Tariff Regulation.

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	down its generation and cannot supply that		
	power to any other customer to the extent		
	TSSPDCL cannot evacuate it and the DISCOM		
	has to pay capacity charges for the same, as		
	incorporated in the PPA, the DISCOM also has to		
	buy power from market sources at higher tariffs,		
	if available, to meet its scheduled demand or else		
	it will have to impose power cuts, if TSTPP		
	generates and supplies power below the threshold		
	level of PLF.		
c)	Clause 4.2 that notwithstanding "any other		This is as per CERC Tariff Regulation.
	reason not attributable to NTPC restricting		
	scheduling and dispatch of capacity at the Ex-		
	Bus of the Station," the Station shall be deemed		
	as available to the extent of DC declared by the		
	Station for any time period is too sweeping and		
	unjustified, because it can be interpreted that for		
	any other reason not attributable to TSSPDCL		
	restricting scheduling and dispatch of capacity at		
	the Ex-Bus of the Station, the Station shall be		
	deemed as available to the Extent of DC declared		
	by the station for any time period and as such		
	TSSPDCL should pay tariff for capacity declared		
	but power is not generated and evacuated.		
	Therefore, a sub clause that, if, for any other		
	reason not attributable to TSSPDCL, scheduling		
	and dispatch of capacity at the Ex-Bus of the		
	Station is restricted, then the Station shall not be		
	deemed as available to the extent of DC declared		
	by the Station for any time period, should be		
	incorporated in the PPA.		

S1.	Objections	Suggestions	Reply of TSDISCOMs
No	Objections	Suggestions	Reply of 15D15COMS
6	Clause 5.1.1 says that "that tariff for the electricity supplied from the Station would be as determined by CERC from time to time." The capital cost and operating norms for thermal power projects determined by CERC are already liberal and pro-developer. The estimated capital cost of phase-I of TSTPP (2X800 MW) is shows as Rs. 9954.20 crore. It works out to Rs. 6.22 crore per MW. What would be the capital cost by the time the project is completed is to be seen.	At the time of taking up the issue of determination of tariff for TSTPP with CERC, TSSDPCL should make effective submissions for carrying out prudent checkup of capital cost of the project and the competitive bidding procedures adopted and works allotted for its implementation so that what is questionable and not permissible should be avoided from the projected capital cost.	TSDISCOMs will take appropriate steps.
7	SPDCL has informed that Mandakini-B coal mines in the State of Odisha has been allotted to NTPC for TSTPP (4000 MW) on 10.09.2015 and that in-principle approval for tapering coal linkage (Phase-I of 2X800 MW) is given from Coal India Limited. The DISCOM has further informed that Coal India Limited has to indicate the source of coal for 2X800 MW of Phase-I of TSTPP. Needless to say, cost of transportation of coal from Odisha coal mines is higher compared to cost of coal available from mines of Singareni Collieries Company Limited in view of their vicinity to the TSTPP. Hon'ble Chief Minister Sri. K. Chandrasekhar Rao had repeatedly announced that SCCL had untapped deposits of coal which would meet requirements of thermal power projects up to a total capacity of 10,000 MW.	-	Mandakini coal mine has been already allotted by Ministry of Coal.
8	I would like to reiterate that any power purchase agreement (PPA) should be judged fundamentally from three angles: (a) need for purchasing power from the project concerned for the period specified to meet demand growth, (b) cost effectiveness and various options available to get power at the lowest possible or competitive tariff in given circumstances, various options available	Therefore, I once again request the Hon'ble Commission to direct TSSPDCL to submit and make public long term load forecast plan and provide us a copy of the same.	Load Forecast and Procurement Plan will be submitted. As per power for all document the load forecast is 19053 MW (peak load) for FY 2018-19.

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	r selecting generator/supplier of power and the		
le	gality and propriety of the procedure adopted for		
th	e same and (c) propriety and legality of		
pr	ovision in the PPA and their adverse impact on		
ta	riff to be paid by the consumers. For this		
pι	arpose, the DISCOM has to submit a long-term		
	ad forecast report which should contain		
pr	ojections of demand growth, availability of		
in	stalled capacity, plans for timely addition of		
in	stalled capacity and procurement of power,		
pl	ants for enhancing capacities of transmission		
ar	nd distribution networks of TSTRANSCO and		
TS	SDISCOMs to transmit and distribute required		
po	ower to meet growing demand. Without such a		
	ng-term report and time bound concrete plan of		
ac	etion to implement the same, decisions and		
	tions would turn out to be haphazard and may		
	haywire, leading to avoidable difficulties and		
	ss. It will reflect on the functioning of the		
Go	overnment of Telangana and its power utilities.		
Di	uring the public hearing on the PPA between		
TS	SDISCOMs and Chattisgarh Discom, in		
re	sponse to our request for a copy of long term		
loa	ad forecast report, SPDCL maintained that the		
sa	me would be submitted along with ARR and		
ta	riff revision proposals for the year 2016-17. But		
	such report was submitted to the Commission		
al	ong with ARR and tariff revision proposals		
ex	spect what is termed resource plan for the last		
fo	ur years of the second control period. Such a		
re	source plan cannot be considered as long term		
	ad forecast plan, as its purpose was confined to		
su	abmissions for multi-year tariff for the second		
co	ontrol period. The reasons for TS DISCOMs not		
	abmitting long term load forecast plan and		
ca	usal approach and inaction of the Commission		

S1. No	Objections	Suggestions	Reply of TSDISCOMs
	in not directing them to submit an make long term load forecast plan public are inexplicable and cannot be justified. Such failures of inaction cannot ensure transparency and accountability which are the bedrock of a meaningful, purposeful and effective regulatory process and public participation in it.		
9	Clause 5.1.2 says: "NTPC shall approach CERC for determination of Tariff before Commercial Operation Date of any unit of the station. In case this Tariff is not determined for any reason by CERC prior to commencement of commercial operation of such unit of the station, the Parties agree that billing and payment shall be done on adhoc basis as per the proposal of NTPC submitted to CERC. NTPC shall inform procurer(s) of such adhoc tariff and pending determination of such Tariff by CERC, billing on provisional basis would be carried out, subject to adjustment as and when such Tariff is determined by CERC." It should be amended that NTPC shall approach CERC for determination of Tariff well in advance so that the tariff is determined well before declaration of COD. In view of the period taken for implementation of the project, it would not be difficult to approach CERC accordingly and get its order on determination of tariff well in time.	is not done before COD, NTPC shall seek determination of adhoc tariff by CERC, with TSSPDCL participating in the proceedings before the Commission, subject to adjustment as and when tariff is determined by CERC, it should be further incorporated in the PPA.	CERC will decide the Tariff on Adhoc basis or Regular basis.
10	Clause 12.4 says: "In other cases NTPC shall have the right to terminate this Agreement. In the event of termination of this Agreement, Procurer(s) shall be liable and continue to pay the Capacity Charges each month till firm arrangement for sale of Procurer(s) share with alternate customer substituting the Procurer(s) is	agreement should be specific and justifiable. Contrary to that, Clause 12.4 is too vague, too general and too sweeping that NTPC can misuse it to its undue advantage and to the	No Comments.

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	tied up."	consumers. Therefore, Clause 12.4 should be deleted from the PPA.	
11	Seeking Letter of Credit from TSSPDCL to cover 105% of one month's estimated billing in respect of electricity supplied from the Station to Procurer(s) (Clause 6.2.6), on the one hand, and making provision for "Escrow Agreement" (Clause 6.2.9), on the other, in addition to seeking payment of capacity charges during period of regulation/diversion of capacity or till the capacity is re-allocated to other bulk power customer(s)/third party/parties under various Clauses incorporated in the PPA, is like imposing Shylock-like conditions. Therefore, provision for Escrow Agreement should be deleted from the PPA.	Provisions for Escrow Agreement should be deleted from the PPA.	Payment conditions of NTPC are to be adhered.
12	Clause 11.0 says, inter alia, that "Agreement shall remain operative up to completion of twenty five (25) years from the date of commercial operation of last unit of the Station, unless it is specifically extended on mutually agreed terms." During the PPA period of 25 years or even earlier, NTPC will recover much more than the entire capital cost of the project, including debt and equity, with interest on debt and return on equity, as a part and parcel of fixed charges. As such, having borne the burden of frontloading the tariff, the consumers of power of TSSPDCL are in all justification entitled to get the benefit of frontloading the tariff even after expiry of the term of the PPA in the form of nominal depreciation charges, etc. if the term of the PPA is to be extended "on mutually agreed terms," NTPC in all likelihood would try to demand its pound of flesh by insisting on unreasonable terms or to deny extension of term of PPA much to the detriment of	incorporated that after completion of the term of the PPA for 25 years, the project shall be handed over to TSSPDCL by NTPC, without any liabilities and with all rights.	State Generators or Central Generators as

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	the consumers of power, notwithstanding the fact that by then it will have recovered much more than the entire capital cost of the project from the consumers of TSSPDCL.		

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