

AGENDA NOTES

49TH MEETING

TAMIL NADU STATE COASTAL ZONE MANAGEMENT AUTHORITY

Date: 12.01.2009

Time: 11.00 Hrs.

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**AGENDA NOTES FOR THE 49th MEETING OF
THE TAMILNADU STATE COASTAL ZONE MANAGEMENT
AUTHORITY**

**Date & Time: 12.01.2009
11.00 Hrs.**

**AGENDA ITEM NO.1: Confirmation of the minutes of the 48th meeting of the
State Coastal Zone Management Authority held on
03.11.2008**

The 48th meeting of the Tamil Nadu State Coastal Zone Management Authority was held on 03.11.2008 and the minutes were communicated in letter no.P1/1578/2005 dated 04.11.2008 of Director of Environment. It may be confirmed.

MINUTES OF THE 48TH MEETING OF THE TAMIL NADU STATE COASTAL ZONE MANAGEMENT AUTHORITY HELD ON 03.11.2008

The list of participants of the meeting is given in the Annexure.

AGENDA ITEM NO.1 CONFIRMATION OF THE MINUTES OF THE 47TH MEETING OF THE STATE COASTAL ZONE MANAGEMENT AUTHORITY HELD ON 17.10.2008

The minutes of the 47th meeting of the Tamil Nadu State Coastal Zone Management Authority held on 17.10.2008 communicated in Letter No.P1/1578/2005 dated 12.10.2008 of the Director of Environment was confirmed.

AGENDA ITEM NO.2 REPORT ON THE FOLLOW UP ACTION TAKEN IN RESPECT OF DECISIONS TAKEN DURING THE 47TH MEETING OF THE SCZMA

The Member Secretary briefed the members about the action taken on the decisions taken during the 47th meeting of the State Coastal Zone Management authority held on 17.10.2008.

AGENDA ITEM NO:3 CONSTRUCTION OF JEPPIAAR FISHING HARBOUR MUTTOM AT R.S.No. 1110, KADIAPPATINAM VILLAGE, KALKULAM TALUK, KANYAKUMARI DISTRICT proposed by Dr. Jeppiaar, Chennai

The Authority resolved to recommend this proposal to Government of India for consideration subject to the following specific conditions:

I. that the following proposed activities should be developed only out side CRZ.

- a) Cold storage unit of 100 tonne capacity
- b) Cycle shed, retail shopping complex and canteen
- c) Shopping complex and retail outlets
- d) Office space for boat owners Vallum Unions and Catamaram unions
- e) Banking and associated utilities

II. that the proponent should strictly adhere the following conditions:

- (i) No ship breaking activities to be carried out.
- (ii) No ground water extraction shall be carried out in the CRZ.
- (iii) Treated/untreated sewage should not be let out in the CRZ.

- (iv) All activities should be in conformity with the provisions of the CRZ Notification 1991.
- (v) Further arrangements should be made for the proper disposal of solid wastes generated in the project areas.

.3.

AGENDA ITEM NO:4 DRILLING OF 5 EXPLORATORY DEVELOPMENT WELLS TO ASCERTAIN THE OIL RESERVES IN THE BLOCK OF MUTHUPET, THIRUTHURAI POONDI TALUK, THIRUVARUR DISTRICT PROPOSED BY M/S. NIKO RESOURCES (NELP V) LIMITED

The Authority resolved to request the proponent to furnish a topo sketch of the proposed five drilling wells, indicating the distances between the wells and also the exact distances between the said exploratory wells and the nearby ecological sensitive areas such as Reserve forests, swamp land, Point Calimere bird sanctuary etc., Even though the proposed drilling sites are falling in CRZ-I, in view of the fact that the exploration and extraction of oil and natural gas and all associated activities and facilities thereto are permissible activities, the Authority further resolved to recommend this proposal to Government of India for consideration, if the said exploratory wells falls outside such ecological sensitive areas.

AGENDA ITEM NO:5 ESTABLISHMENT OF M/S. DIAMOND AQUA FISHES MEAL, AT R.S. NO.204/3B & 5B PRT OF PATTINAMARUTHUR VILLAGE, OTTAPIDARAM TALUK, THOOTHUKUDI DISTRICT PROPOSED BY TMT. P. JEYA SUCILA (CRZ-III)

The Authority resolved to clear the proposals subject to the following conditions:

- a) No ground water extraction shall be carried out in the CRZ.
- b) Necessary Planning permission should be obtained from the Department of Town and Country Planning for their constructions.
- c) NOC from TNPCB should be obtained for their activities
- d) There should not be any activity in CRZ as assured by the proponent
- e) Necessary prior clearance should be obtained from the SCZMA if the applicant proposes any activity in future, in CRZ area.

AGENDA ITEM NO:6 ESTABLISHMENT OF M/S. EDHAYAM IODISED SALTS TRADING COMPANY, AT R.S. NO.204/3B & 5B PRT OF PATTINAMARUTHUR VILLAGE, OTTAPIDARAM TALUK, THOOTHUKUDI DISTRICT PROPOSED BY TMT. P. JEYA SUCILA (CRZ-III)

The Authority resolved to clear the proposals subject to the following conditions:

- a) No ground water extraction shall be carried out in the CRZ.
- b) Necessary Planning permission should be obtained from the Department of Town and Country Planning for their constructions.

- c) NOC from TNPCB should be obtained for their activities
- d) There should not be any activity in CRZ as assured by the proponent
- e) Necessary prior clearance should be obtained from the SCZMA if the applicant proposes any activity in future, in CRZ area

.4.

AGENDA ITEM NO.7 CAPITAL DREDGING AT DR. AMBEDKAR DOCK BASIN CHANNEL AND ALONGSIDE BERTHS AT CHEENAI PORT PROPOSED BY M/S. CHENNAI PORT TRUST - AMENDMENT OF CONDITION ALREADY ISSUED - REGARDING.

The Authority resolved to recommend this proposal to Government of India for consideration subject to the following specific conditions:

- a) It shall be ensured that the contaminated soil is removed and disposed of safely.
- b) It should be ensured that no ecologically sensitive area/movement of fishing vessel is affected
- c) Preference should be given in using the available Sand from the Coom for the filling work and for the balance requirement only, the material dredged in Dr. Ambedkar Dock Basin can be used.

ADDITIONAL AGENDA ITEM NO: 1 SITES SITUATED IN CRZ-I - ETRP HOUSING PROJECTS

(A) The Authority resolved to recommend this proposal to Government of India for consideration subject to the following specific conditions:

- a) All activities should be in conformity with the provisions of the CRZ Notification 1991.
- b) The activities should not cause any adverse impact on the nearby ecological biodiversities
- c) There should not be any ground water extraction in CRZ
- d) Treated/untreated sewage should not be let out in the CRZ
- e) Construction in between HTL and LTL of any nature should be avoided.
- f) Water and sanitation conditions may be taken due care by providing proper treatment system.
- g) Natural landforms in the coastal zone like beaches and dunes should not be altered or levelled.
- h) Debris strewn in backwater areas should be removed.
- i) Proper arrangements should be made for the proper disposal of solid wastes generated in the project areas.

(B) The Authority has also resolved to recommend all the construction of basic amenities falling in CRZ-I areas to Government of India for consideration subject to the above specific conditions.

C) The Authority has also resolved to recommend the New construction of basic amenities falling in CRZ-III areas to Government of India for consideration subject to the above specific conditions.

.5.

**ADDITIONAL AGENDA ITEM NO: 2 SITES SITUATED IN 200 - 500 MTS
FROM HTL IN CRZ-III - ETRP
HOUSING PROJECTS**

The Authority resolved to clear the proposals subject to the following specific conditions:

- a) All activities should be in conformity with the provisions of the CRZ Notification 1991.
- b) The activities should not cause any adverse impact on the nearby ecological biodiversities
- c) There should not be any ground water extraction in CRZ
- d) Treated/untreated sewage should not be let out in the CRZ
- e) Construction in between HTL and LTL of any nature should be avoided.
- f) Water and sanitation conditions may be taken due care by providing proper treatment system.
- g) Natural landforms in the coastal zone like beaches and dunes should not be altered or levelled.
- h) Debris strewn in backwater areas should be removed.
- i) Proper arrangements should be made for the proper disposal of solid wastes generated in the project areas.

ADDITIONAL AGENDA ITEM NO: 3

**.6.
FIELD VISITS IN CONNECTION
WITH PROJECT PROPOSALS SEEKING
ENVIRONMENTAL CLEARANCE AND
IDENTIFYING VIOLATIONS UNDER
CRZ NOTIFICATION 1991**

The Authority resolved to permit the Director of Environment to purchase of one car at a cost of Rs.8.50 lakhs for the use of Member Secretary, State Coastal Zone Management Authority/Director of Environment from the State Coastal Zone Development Fund.

Sd/-
Member Secretary, TNSCZMA and
Director, Dept. of Environment
Chennai 600 015

Sd/-
Chairman, TNSCZMA and
Secretary, E&F Dept.,
Chennai 600 009

ANNEXURE

List of participants for the 48th Tamil Nadu State Coastal Zone Management Authority meeting held on 03.11.2008 in the Chambers of the Secretary to Government, Environment and Forests Department, Chennai 600 009.

1. Dr. N. Sundarandevan. I.A.S.,
Principal Secretary to Government, Environment & Forest Department,
Chennai - 9.
2. Thiru G. Manickavasagam, Joint Director, Department of Town and Country
Planning, Chennai-2
3. Thiru R. Ramachandran, Member Secretary, Tamil Nadu Pollution
Control Board, Chennai - 600 032
4. Dr. N. Varadaraj, Regional Director, Central Ground Water Board,
Chennai - 600 090
5. Dr. S. Kathiroli, Director, NIOT, Pallikaranai, Chennai.
6. Thiru S. Selvkumar, Senior Planner, Chennai Metropolitan Development
Authority, Chennai-600 008
7. Shri K. Kalidasan, Founder, Organisation for Social Action and Improvement
(OSAI Environmental Organisation) Coimbatore 600 029.
8. Dr. R. Annamalai, I.F.S., Director of Environment, Chennai 600 015

AGENDA ITEM NO.2: The action taken on the decisions of the 48th meeting of the authority held on 03.11.2008 are given below:

Sl. No.	Description of proposals	Action taken
01	Construction of Jeppiaar fishing harbour muttom at R.S.No. 1110, Kadiappatinam village, Kanyakumari district proposed by Dr. Jeppiaar, Chennai.	As resolved the proposal has been sent to Environment and Forests Department, Govt. of Tamil Nadu in letter No.P1/1317/2008 dated 11.11.08 to forward the same to GoI.
02	Drilling of 5 exploratory development wells to ascertain the oil reserves in the block of Muthupet, Thirudurai poondi taluk, Thiruvarur district proposed by M/s. NIKO resources (NELP V) limited.	As resolved the proposal has been sent to Environment and Forests Department, Govt. of Tamil Nadu in letter No.P1/3016/2008 dated 24.11.08 to forward the same to GoI.
03	Establishment of M/s. Diamond Aqua Fishes Meal., at R.S.No.204/3B & 5B part of Pattinamaruthur village, Thoothukudi district proposed by Tmt.P. Jeya Sucila	Clearance under CRZ Notification 1991, has been issued in proceedings No. 1395/2008/P1 dated 11.11.2008
04	Establishment of M/s. Edhayam Iodised Salts Trading company, at R.S.No.204/3B & 5B part of pattinamaruthur village, Thoothukudi district proposed by Tmt.P. Jeya Sucila.	Clearance under CRZ Notification 1991, has been issued in proceedings No.1394/2008/P1 dated 11.11.2008.
05	Capital dredging at Dr. Ambedkar Dock Basin, Channel and alongside berths at Chennai Port proposed by M/s. Chennai Port Trust- amendment of condition already issued - regarding.	As resolved the proposal has been sent to Ministry of Environment and Forests, Government of India in Government letter No.2275/2008/P1 dated 11.11.2008
06	Sites situated in CRZ-I ETRP Housing Projects.	As resolved the proposal has been sent to Environment and Forests Department, Government of Tamil Nadu in letter No.P1/543/2008 dated 24.11.2008 so as to forward the same to Government of India.
07	Sites situated in 200-500 mts. From HTL in CRZ-III - ETRP Housing Projects.	Clearance under CRZ Notification 1991, has been issued in proceedings No. 543/2008/P1 dated 27.11.2008
08	Field visits in connection with project proposals seeking environmental clearance and identifying violations under CRZ Notification 1991.	Orders have been placed to M/s. Toyatta Company for the supply of one Innova vehicle.

.8.

AGENDA ITEM NO.3 Construction of Elevated Express Way from Chennai Port to Madhuravoyal along the bank of Cooum river proposed by M/s. Chennai Port Trust.

1.	Name of the Project	Construction of Elevated Express Way from Chennai Port to Madhuravoyal
2.	Name of the Applicant	M/s. Chennai Port Trust, Chennai
3.	Location of the Project Village/Town/Taluk/DT.	Chennai Port Gate No.10 to Madhuravoyal NH 4 along the Cooum river
4.	R.S. No.s	--
5.	Extent of land	Out of 350 hectares of entire alignment route 34.58 hectares falling in CRZ.
6.	CRZ Classification	CRZ-I (ii) (LTL to HTL) and CRZ-II
7.	Project cost	Rs.369 crores
8.	Activities proposed	The erection of bridge involves construction of 506 foundations and 35 foundations fall in river bed. Each pier unit is 8.8m x 5.2m area. The unit has explained that the impact of the construction on the banks of river Cooum and the river bed will only be due to the boring of pile and excavation of pile cap. The total project cost is Rs.369 crores. For construction it is indicated by the unit that cast in situ construction is adopted and mixing of concrete and other materials will not be carried out at site and only transit mixtures will be used.
9.	Whether permitted activity as per CRZ Notification? If yes, specify the relevant rules	As per para 2 (viii) of CRZ Notification 1991 reclamation, bunding or disturbing the natural course of sea water for the construction of bridges are not prohibited activities

10.	The details of recommendations of DCZMA	The District Coastal Zone Management Authority for CMDA areas have discussed the subject in their meeting held on 10.11.2008 and recommended the project for clearance under CRZ Notification 1991 subject to the condition that the flow in the river coom and the bund of the river coom should not be disturbed under any circumstances during the constructions.
11.	Any other details	The project proponent has furnished the superimposed the express way alignment in the HTL demarcated map obtained from the IRS, Anna University.
12.	Whether issue of clearance is with in the scope of SCZMA or NCZMA? Specify relevant rules	NCZMA As per para 3(2) (v) of the said Notification all activities with investment of five crore rupees or more require environmental clearance from Ministry of Environment, GOI.

The Authority may consider.

AGENDA ITEM NO:4 Construction of facilities such as pipeline, bridge and development of green belt in connection with their proposed Vallur Thermal Power Project proposed by M/s.NTPC Tamil Nadu Energy Company Ltd (a joint venture of NTPC and TNEB).

1.	Name of the Project	Construction of facilities such as pipeline, bridge and development of green belt in connection with their proposed 1000MW Vallur Thermal Power Project
2.	Name of the Applicant	M/s.NTPC Tamil Nadu Energy Company Ltd (a joint venture of NTPC and TNEB).
3.	Location of the Project Village/Town Taluk, District	From Ennore creek and Pulludivakkam village of Ponnneri taluk of Thiruvallur disict.
4.	R.S. No.s	Latitude and Longitude 13 13' 45" N and 80 18' 05" E
5.	Extent of land	Out of total 1184 acres 112.35 acres falling in CRZ and another 1.65 acres across Ennore Creek
6.	CRZ Classification	CRZ-I(ii) and CRZ -III
7.	Project cost	
8.	Activities proposed	Construction of facilities such as pipeline, transport conveyors, construction of bridge and development of green belt in connection with their proposed 1000MW Vallur Thermal Power Project
9.	Whether permitted activity as per CRZ Notification? If yes, specify the relevant rules	As per para 2 (viii) of CRZ Notification 1991 reclamation, bunding or disturbing the natural course of sea water for the construction of bridges are not prohibited activities. As per para 3 (2) (iii) pf CRZ Notification 1991, the foreshore facilities for transport of raw materials, for in take of cooling water and outfall for discharge treated waste water/cooling water, require clearance from the GoI.

10.	The details of recommendations of DCZMA	The District Coastal Zone Management Authority for CMDA areas have discussed the subject in their meeting held on 10.11.2008 and recommended the project for clearance under CRZ Notification 1991
11.	Any other details	The length of the bridge is 800 mts approximately width is 10.5mts , diameter of pier is 2mts, Depth 10-15 mts and dia of the well foundation is 8 mts. No dredging is involved as it is only well foundation. The design, height, span are as per PWD stipulations.
12.	Whether issue of clearance is with in the scope of SCZMA or NCZMA? Specify relevant rules	NCZMA As per para 3 (2) (iii) pf CRZ Notification 1991, the foreshore facilities for transport of raw materials, for in take of cooling water and outfall for discharge treated waste water/cooling water, require clearance from the GoI Further, as per para 3(2) (v) all activities with investment of five crore rupees or more require environmental clearance from Ministry of Environment, Government of India.

The Authority may consider.

AGENDA ITEM NO:5 Construction of facilities for intake of water from sea and outfall for discharge of treated waste water/cooling water and development of green belt in connection with Thermal Power Plant proposed by M/s.North Chennai Power Company Limited.

1.	Name of the Project	Construction of facilities for intake of water from sea and outfall for discharge of treated waste water/cooling water and development of green belt in connection with the proposed 1200MW Vallur Thermal Power Project
2.	Name of the Applicant	M/s.North Chennai Power Company Limited. Janapriya Crest, 113 Pantheon road, Egmore, Chennai 600 008.
3.	Location of the Project Village/Town Taluk, District	Kalanji and Kattupalli villages of Ponneri taluk, Thiruvallur District..
4.	R.S. No.s	Kattupalli -1/1A pt., 1/1B pt., 1/1C pt., 1/2A pt,1/2 pt. Kalanji - 1/2C, 4/3, 4/4A, 4/4B
5.	Extent of land	Kattupalli - 33.723 Hect Kalanji - 7.556 Hect
6.	CRZ Classification	CRZ-I(ii) and CRZ -III
7.	Project cost	Rs.49.78 crores
8.	Activities proposed	Construction of facilities for intake of water from sea and outfall for discharge of treated waste water/cooling water and development of green belt in connection with the proposed 1200MW Vallur Thermal Power Project
9.	Whether permitted activity as per CRZ Notification? If yes, specify the relevant rules	As per para 3 (2) (iii) pf CRZ Notification 1991, the foreshore facilities for transport of raw materials, for in take of cooling water and outfall for discharge treated waste water/cooling water, require clearance from the GoI.

10.	The details of recommendations of DCZMA	<p>The District Coastal Zone Management Authority for Thiruvallur district have discussed the subject in their meeting held on 15.07.2008 and recommended the project for clearance under CRZ Notification 1991 subject to the following conditions:</p> <ol style="list-style-type: none"> 1) The unit should adhere to the norms prescribed by the MoEF, GoI and State Pollution Control Board in respect of discharging the cooling water/treated effluent in to sea. 2) The unit shall consider adopting the latest technologies such as providing cooling towers to reduce the temperature of the condenser cooling water, so as to safe guard the marine eco-system. 3) The unit should provide full fledged effluent treatment system for the treatment of wastewater generated from the unit and the treated effluent shall be reused in the plant itself to the maximum extend possible.
11.	Any other details	<p>Coal requirement for the project will be 3.89 million tons/year. The unit has proposed to transport coal from Ennore port through tankers. The unit has proposed desalination plant to meet their water requirement. There will not be any ground water extraction in the CRZ.</p>
12.	Whether issue of clearance is with in the scope of SCZMA or NCZMA? Specify relevant rules	<p>NCZMA As per para 3 (2) (iii) pf CRZ Notification 1991, the foreshore facilities for transport of raw materials, for in take of cooling water and outfall for discharge treated waste water/cooling water, require clearance from the GoI Further, as per para 3(2) (v) all activities with investment of five crore rupees or more require environmental clearance from Ministry of Environment, Government of India.</p>

The Authority may consider.

AGENDA ITEM NO:6 Dredging of Kaduvaiyar river navigation channel to a further distance of 200 mts at Nagapattinam Port proposed by Tamil Nadu Maritime Board.

1.	Name of the Project	Dredging of Kauduvaiyar river navigation channel to a further distance of 200 mts at Nagapattinam Port. proposed by Tamil Nadu Maritime Board.
2.	Name of the Applicant	Tamil Nadu Maritime Board, No.22, Sir Thiyagaraya road., T. Nagar, Chennai 600 017
3.	Location of the Project Village/Town Taluk, District	Kuduvaiyar river at Nagapattinam port
4.	R.S. No.s	Nil
5.	Extent of land	200 mts long to a depth of 4.00 mts.
6.	CRZ Classification	CRZ-I
7.	Project cost	Rs.5.92 crores
8.	Activities proposed	Dredging of Kaduvaiyar river navigation channel to a further distance of 200 mts at Nagapattinam Port
9.	Whether permitted activity as per CRZ Notification? If yes, specify the relevant rules	As per para 2 (viii) of CRZ Notification 1991 reclamation, bunding or disturbing the natural course of sea water for the construction or modernization of ports, harbours, jetties, wharves, slipways, quays are not prohibited activities.
10.	The details of recommendations of DCZMA	The District Coastal Zone Management Authority for Nagapattinam district have discussed the subject in their meeting held on 12.10.2008 and recommended the project for clearance under CRZ Notification 1991.

11.	Any other details	Ministry of Environment and Forest, GoI have already issued clearance for the original proposal for the dredging of 1575 mts., long operable portion of Kaduvaiyar river at Nagapattinam port to a depth of 4.00 mts. To take up the dredging work and also to avoid difficulty in moving boats through channel both ways simultaneously, it is proposed to dredge further distance of 200 mts., along the river as an extension of work within the same financial allotment.
12.	Whether issue of clearance is with in the scope of SCZMA or NCZMA? Specify relevant rules	NCZMA As per para 2 (viii) of CRZ Notification 1991 reclamation, bunding or disturbing the natural course of sea water for the construction or modernization of ports, harbours, jetties, wharves, slipways, quays are not prohibited activities. As per para 3 (2) (ii) of CRZ Notification 1991, the construction activities of ports require clearance from the GoI

The Authority may consider.

AGENDA ITEM NO:7 Renovation of existing pipeline for discharging treated effluent from Manali Petro Chemical Limited unit I and Unit II to the sea proposed by M/s. Manali Petro Chemical Limited, Chennai.

1.	Name of the Project	Renovation of existing pipeline for discharging treated effluent from Manali Petro Chemical Limited unit I and Unit II to the sea
2.	Name of the Applicant	M/s. Manali Petro Chemical Limited, Chennai.
3.	Location of the Project Village/Town Taluk, District	Between MPL unit to Bay of Bengal passing through Sadaiyankuppam. K.V. Kuppam, Ernovur, Ennore, Tiruvottiyur villages.
4.	R.S. No.s	enclosed
5.	Extent of land	10 kms long pipe line
6.	CRZ Classification	CRZ-II
7.	Project cost	Rs.4.36 crores
8.	Activities proposed	Renovation of existing pipeline for discharging treated effluent from Manali Petro Chemical Limited unit I and Unit II to the sea at a length of 10 k.ms. The material of pipe is HDPE as per IS 4984 - 6 Kg/Sq.cm rating. Line will be laid underground at a depth of 1 mt from the ground level.
9.	Whether permitted activity as per CRZ Notification? If yes, specify the relevant rules	As per para 3 (2) (ii) of CRZ Notification 1991, the construction activities of pipelines require clearance from the GoI
10.	The details of recommendations of DCZMA	The District Coastal Zone Management Authority for CMDA areas have discussed the subject in their meeting held on 10.11.2008 and recommended the project for clearance under CRZ Notification 1991

11.	Any other details	The proponent indicated that they are allowed to discharge the treated effluent from their unit to Bay of Bengal through a well defined fool proof piping work running for 10 kms., before draining into the sea. Over the years of service the pipelines warrant a change and modification. New line will be laid and the old one will be left as it is in the present alignment. In view of heavy traffic and increase in population, presence of groyones the unit has proposed to relay the pipelines avoiding such areas.
12.	Whether issue of clearance is with in the scope of SCZMA or NCZMA? Specify relevant rules	NCZMA As per para 3 (2) (ii) of CRZ Notification 1991, the construction activities of pipelines require clearance from the GoI

The Authority may consider.

AGENDA ITEM NO:8 **Functioning of the State /Union territory
Coastal Zone Management Authorities -
revised guidelines.**

Ministry of Environment and Forests, Government of India in letter No. 11-70/2006-IA-III dated 7th November 2008 has issued several instructions for streamlining the functions of SCZMA and to bring in further transparency and speedily disposal of the cases. Some of the directions are as follows:

- 1) Projects received by the CZMAs are considered and the recommendations sent to the Ministry within 30 days from the date of receipt of the proposals.
- 2) In case the CZMAs are not in operation due to the Coastal Zone Management Authority being reconstituted, the State Department of Environment is to take action as per the Notifications.
- 3) If the State Authority/State Government delays in sending the recommendations on the projects within the stipulated time of 30 days the project proponent shall be free to submit the proposal directly to the Ministry. In such cases, the Member Secretary of the SCZMA shall be directed to be present before the EAC with all requisite informations.
- 4) The list of projects received and their status to be listed on the website and the same should be updated every week.
- 5) The Agenda and minutes of the meeting shall be put on the website.
- 6) The proposals should be taken up for consideration on the chronological priority.
- 7) High priority will be accorded to enforce and monitoring of CRZ 1991.

A copy of letter is enclosed and suitable decisions may be taken for the effective implementation of above guidelines.

AGENDA ITEM NO:9 **ANY OTHER ISSUES WITH THE
PERMISSION OF CHAIR.**

Sd/-
Member Secretary, TNSCZMA and
Director, Dept. of Environment
Chennai 600 015

Sd/-
Chairman, TNSCZMA and
Secretary, E&F Dept.,
Chennai 600 009

/forwarded by order/

ADDITIONAL AGENDA NOTES

49TH MEETING

**TAMIL NADU STATE COASTAL ZONE
MANAGEMENT AUTHORITY**

Date: 12.01.2009

Time: 11.00 Hrs.

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Agenda No.	Description	Page No.
01	LAYOUT/ HOUSING PROJECTS for Tsunami affected people at Colachel village, Reethapuram town panchayat, Kalkulam taluk, Kanniyakumari village proposed by the Executive Officer, Reethappuram town panchayat	01
02	Development of General Port Cargo Terminal at the existing Port boundary of Ennore proposed by M/S Ennore Port Limited.	02
03	Construction of pipelines for intake of water from sea and outfall for discharge of treated waste water/cooling water and installation of pump house in connection with the proposed 2x600 MW Thermal Power Project at Pattinamaruthur village, Thoothukkudi district proposed by M/s. Coastal Energen (P) Ltd.,Chennai.	04
04	Construction of New petroleum products storage terminal near Ennore and Athipattu Pudunagar railway station and transport facilities proposed by M/s. Hindustan Petroleum Corporation Limited.	06
05	Change of zonation of CRZ-I areas as CRZ-III proposed by the District Collectors of Thoothukkudi, Tirunelveli, Nagapattinam, Thanjavur and Kanniyakumari.	08

ADDITIONAL AGENDA ITEM NO: 1 LAYOUT/ HOUSING PROJECTS for Tsunami affected people at Colachel village, Reethapuram town panchayat, Kalkulam taluk, Kanniyakumari village proposed by the Executive Officer, Reethappuram town panchayat - Site situated in 200 - 500mts mts from HTL in CRZ III

1.The District Coastal Zone Management Authority(DCZMA), Kanniyakumari has sent a proposal with recommendation for the development of layout consisting of 40 plots for construction of 40 houses under to the Tsunami affected people. The details of the project are as follows:

i) The Executive officer of Reethapuram Town Panchayat, Kanniyakumari district has proposed to develop 40 plots in R.S.No. 133/6, 133/7, 133/8 and 133/9 at Vaniyakudi of Colchel village, Reethapuram town panchayat. Each plot consists of 1090 sq.ft. area. Out of 1090 sq.ft., in each plot., the proposed plinth area of the building is 360sq.ft. and the carpet area is 279.76 sq.ft.. The vacant area is 790 sq.ft. The proposal is only for the construction of ground floor with the above specifications. The proposed constructions will be carried out by the NGOS and the estimated cost of each house is 2.25 lakhs.

ii) The DCZMA has indicated that the above said site falls in between 0 mts to 200 mts from HTL. However, the Executive Officer, Reethapuram Town Panchayat has informed that the site falls in 200mts - 500 mts from the HTL . Further, from the HTL demarcation done by the IRS., Anna University it is ascertained that out of 40 plots, the site of 18 plots (plot No.23 to 40) be in between 0mts to 200mts and the remaining plots fall in 200 mts to 500 mts from HTL. The site also falling in the CRZ III zonation. Hence the layout and construction proposals are not in conformity with para 6(2) CRZ III-(i) of the CRZ Notification 1991 in respect of 18 plots (plot no. 23 to 40) and the proposal for the rest of the plots are in conformity with Para 6(2) CRZ III-(iii) of CRZ Notification 1991.

The Authority can consider.

.2.

ADDITIONAL AGENDA ITEM NO:2 Development of General Port Cargo Terminal at the existing Port boundary of Ennore proposed by M/S Ennore Port Limited.

1.	Name of the Project	Development of General Port Cargo berth at Ennore Port
2.	Name of the Applicant	M/S. Ennore Port Limited, P.T. Lee Chengalvaraya Naicker Maligai, I floor, Chennai 600 001.
3.	Location of the Project Village/Town Taluk District	The proposed project will be developed inside the existing Ennore Port, in the areas under the direct control and within the limits and boundaries at Ennore, Ponneri taluk, Tiruvallur district.
4.	R.S. No.s	--
5.	Extent of land	43 acres
6.	CRZ Classification	CRZ-I (LTL to HTL) and CRZ-II
7.	Project cost	Rs.110 crores
8.	Activities proposed	<p>To develop a general cargo berth of length of 250 mts length and 35 mts width to handle the followings:</p> <p>Cars about 2 lakhs / year and project cargos & finished cargo 0.5 million tons/year.</p> <p>The main components of the proposed project are construction of berth and capital dredging of 1.00 million cu. Mts for a depth of 12mts for berthing facilities. It is proposed to dump the dredge material, north of north break water as a shore protection measure to prevent erosion. During the DCZMA meeting the unit has informed that the dredging material will be used for beach nourishment for 2km away from the sea and it does not affect the hydraulic flow of water in the sea.</p>

9.	Whether permitted activity as per CRZ Notification? If yes, specify the relevant rules	As per CRZ Notification 1991, under para 2(viii) land reclamation, bunding or disturbing the natural course of sea water is not prohibited activities if they required for construction or modernization of Ports, harbours, jetties, wharves, quays etc.
10.	The details of recommendations of DCZMA	The District Coastal Zone Management Authority for Tiruvallur district in the meeting held on 13.11.2008 recommended the project to State Coastal Zone Management Authority.
11.	Any other details	The DCZMA has indicated that the sediment analysis indicates low to average values for toxic heavy metals and silty in nature, shall not result in high water column concentrations due to the disturbance. The toxic metal concentrations are will within the background concentrations and can be safely disposed as dredged material or as a land fill.
12.	Whether issue of clearance is with in the scope of SCZMA or NCZMA? Specify relevant rules	NCZMA As per CRZ Notification 1991, under para 3(2)(ii) the operation constructions for ports, harbours and light houses and construction activities of jetties, wharves, slipways, pipelines and conveying systems requires environmental clearance from Ministry of Environment and Forests, Government of India. Further as per para 3(2) (v) of CRZ Notification 1991, all activities with investment of five crore rupees or more require environmental clearance from Ministry of Environment, Government of India.

The Authority may consider

ADDITIONAL AGENDA ITEM NO:3

.4.

Construction of pipelines for intake of water from sea and outfall for discharge of treated waste water/cooling water and installation of pump house in connection with the proposed 2x600 MW Thermal Power Project at Pattinamaruthur village, Thoothukkudi district proposed by M/s. Coastal Energen (P) Ltd., Chennai

1.	Name of the Project	Construction of pipelines for intake of water from sea and outfall for discharge of treated waste water/cooling water and installation of pump house in connection with the proposed 2x600 MW(originally proposed for 3x350MW) Thermal Power Project
2.	Name of the Applicant	M/s. Coastal Energen (P) Ltd., 5 th floor, Buhari towers, # 4, Moores road, Egmore, Chennai 600 006
3.	Location of the Project Village/Town Taluk, District	Pattinamaruthur village, Ottapidaram Taluk., Thoothukkudi district
4.	R.S. No.s	R.S. No. 40
5.	Extent of land	106 acres
6.	CRZ Classification	CRZ-I(ii) and CRZ -III
7.	Project cost	Rs. 3.50 crores
8.	Activities proposed	Construction of pipelines for intake of water from sea and outfall for discharge of treated waste water/cooling water and installation of pump house in connection with the proposed 2x600 MW Thermal Power Project
9.	Whether permitted activity as per CRZ Notification? If yes, specify the relevant rules	As per para 3 (2) (iii) pf CRZ Notification 1991, the foreshore facilities for transport of raw materials, for in take of cooling water and outfall for discharge treated waste water/cooling water, require clearance from the GoI.

10.	The details of recommendations of DCZMA	The District Coastal Zone Management Authority for Thoothukkudi district have discussed the subject in their meeting held on 16.10.2008 and recommended the project for clearance under CRZ Notification 1991 subject to the following condition that the construction of pump house shall be made beyond 500 mts from HTL .
11.	Any other details	The Department of Town and Country Planning has certified that the pump house satisfies the FSI/FAR norms in respect of Town and Country Planning building rules. The proponent has indicated that the pump house is essentially required for trouble free/safe operation of the pumps.
12.	Whether issue of clearance is with in the scope of SCZMA or NCZMA? Specify relevant rules	NCZMA (National Coastal Zone Management Authority.) As per para 3 (2) (iii) pf CRZ Notification 1991, the foreshore facilities for transport of raw materials, for in take of cooling water and outfall for discharge treated waste water/cooling water relating to Thermal Power plants require clearance from the Government of India.

The Authority may consider.

.6.

ADDITIONAL AGENDA ITEM NO: 4

Construction of New petroleum products storage terminal near Ennore and Athipattu Pudunagar railway station and transport facilities proposed by M/s. Hindustan Petroleum Corporation Limited.

1.	Name of the Project	Construction of New petroleum products storage terminal near Ennore and Athipattu Pudunagar railway station and transport facilities proposed by M/s. Hindustan Petroleum Corporation Limited.
2.	Name of the Applicant	M/s. Hindustan Petroleum Corporation Limited, Krishna Sree, II floor, Gandhi Nagar, 1 st Main Road, Adyar, Chennai 600 020
3.	Location of the Project Village/Town Taluk, District	Vallur and Athipattu villages, Ponneri taluk, Thiruvallur district
4.	R.S. No.s	S.No.1556 B& C, of Vallur village and 354/1 of Athipattu village
5.	Extent of land	43.7 hectares
6.	CRZ Classification	CRZ-I(ii) and CRZ -III
7.	Project cost	Rs.4.50 crores (in CRZ)
8.	Activities proposed	The company has proposed Construction of New petroleum products storage terminal and also to develop pipe line conveying petroleum products from Ennore Port to their site and propose to provide 3 Nos. of pipe line of 10 km length each.
9.	Whether permitted activity as per CRZ Notification? If yes, specify the relevant rules	As per CRZ Notification 1991, vide para 6(2) CRZ III (ia) development of facilities for receipt and storage of petroleum products is permissible.

.7.

10.	The details of recommendations of DCZMA	The District Coastal Zone Management Authority for CMDA areas have discussed the subject in their meeting held on 22.08.2008 and recommended the project for clearance under CRZ Notification 1991 subject to the conditions that the proponent should obtain planning permission and reclassification of land use from existing non urban zone to industrial use from CMDA. .
11.	Any other details	MoEF., GoI has issued Terms of Reference to the above project in their letter No.10-125/2007-IA-III dated 7 th December 2007. The applicant has proposed to develop Storage terminal beyond 100 mts from the HTL of Buckingham canal as it evident from the HTL map and hence the CRZ regulations are not applicable to the storage terminal.
12.	Whether issue of clearance is with in the scope of SCZMA or NCZMA? Specify relevant rules	As per para 3 (2) (ii) of CRZ Notification 1991, the construction of pipelines and conveying systems require clearance from the GoI. Further as the total project cost including the storage terminal is Rs.220.00 crores, as per para 3 (2) (v) of CRZ Notification 1991, the activities require clearance from Government of India.

The Authority may consider.

.8.

ADDITIONAL AGENDA ITEM NO:5 Change of zonation of CRZ-I areas as CRZ-III proposed by the District Collectors of Thoothukkudi, Tirunelveli, Nagapattinam and Thanjavur

The coastal District Collectors of Tirunelveli, Thanjavur, Thoothukudi and Nagapattinam districts have submitted proposals for the reconstruction of insitu houses under ETRP/RGRP scheme in CRZ-I areas in Tsunami affected villages for clearance under CRZ Notification 1991. The State Coastal Zone Management Authority in the 48th meeting held on 03.11.2008 resolved to recommend all the said proposals for clearance to Ministry of Environment and Forests, GoI based on the views expressed by the members of the sub-committees, who inspected the sites, that the proposed sites are even though falls in CRZ-I, they are falling outside the ecological sensitive areas such as Reserve Forests, Mangroves, Sand dunes etc., and accordingly proposals have been forwarded to Ministry of Environment and Forests, GoI for clearance.

However the Project Director, Tsunami Proect Implementation Unit, Rural Development and Panchayat Raj Department has in their letter dated 10.12.2008 has informed that the World Bank has stated that the reconstruction of houses in CRZ-III areas alone will be funded by it. Hence the District Collectors of the above four District Collectors have submitted proposals for the rezonation of the following CRZ-I areas as per approved State Coastal Zone Management Plan as CRZ-III for consideration, so as to enable them to get the funding for the construction of insitu houses from World Bank.

TIRUNELVELI District

Sl. No	Villages	Map/Sheet No.
1	Kuttam	28
2	Thiruvambalapuram	29
3	Vijayapathi	29

THANJAVUR District

Sl. No	Villages (Habitations)	Map/Sheet No.
1	Kollukkadu	18
2	Pudupattinam	
3	Sethubava Chatram	
4	Thiruvathevan (Anna Nagar Pudu theru and Manthiripattinam)	
5	Marakkavalasail (Marakkavalasail and Marakkavalasai Pudu Theru)	
6	Andikkadu (Nondithoppu)	
7	Ravuthanvayal (Ravuthanvayal and Sambipattinam)	
8	Nadiyam (Pillaiarthidal)	
9	Senthalaivayal	
10	Mallipattinam	
11	Adaikkathevan	

NAGAPATTINAM DISTRICT

Sl. No	villages	Map/Sheet No.
1	Northpoigainallur	14
2	Periakuthagai	15

THOOTHUKKUDI DISTRICT

Sl. No	villages	Map/Sheet No.
1	Periasampuram	25
2	Tharuvaikulam	26
3	Manapadu	28
4	Punnakayal	27

The Concerned District Coastal Zone Management Authorities of the above districts have informed that on actual inspection of the above sites, it is seen that the area does not qualify to be categorized under CRZ-I, since there is nothing to show that the area is ecologically sensitive and important. No national parks/marine parks, sanctuaries, reserve forests, wildlife habitats, mangroves, coral/coral reefs etc. are found in this area. DCZMA has also indicated that the above areas qualify to be classified as CRZ-III since these areas are in rural areas of the district which are relatively undisturbed.

The Authority may consider.

ADDITIONAL AGENDA ITEM NO:5 Mining of naturally deposited rare mineral at Vanagiri Village, Sirkali Taluk, Nagapattinam district proposed by M/s. Yes Yes Minerals, Poolambadi, Perumbalur Dist.

1.	Name of the Project	Mining of naturally deposited rare mineral (heavy mineral placer deposit collection)
2.	Name of the Applicant	M/s. Yes Yes Minerals, 21. Om Sakthi Street, Poolambadi Post, Perumbalur district 621 410
3.	Location of the Project Village/Town, Taluk, Dt.	Vanagiri Village, Sirkali Taluk, Nagapattinam district
4.	R.S. No.s	R.S.No. 434/2, 435/3, 436/3, 437/1 and 437/2
5.	Extent of land	8.59.5 hectares
6.	CRZ Classification	CRZ-I(ii) and CRZ -III
7.	Project cost	Rs.6.00 crores
8.	Activities proposed	The Firm intends to set up well equipped minerals separation plants at Vanagiri for recovery of Garnet, Ilmenite, Zircon and the applicant indicated that attempts are being made to recover other economically viable minerals and associated minerals from the tailings in future. Vanagiri is a hamlet at a distance of 2 kms from applied mining lease area. The heavy mineral sand mined in the mining area will be heaped adjacent to the working site and will be transported to the pre-concentration plant at Vanagiri by tippers for enrich heavy mineral ore. The final products will be transported to the Tuticorin or Chennai Warehouse for export. The waste material/tailings will be transported back to

		the mining lease areas for back filling.
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9.	Whether permitted activity as per CRZ Notification? If yes, specify the relevant rules	As per CRZ Notification 1991, under para 2 (ix) mining of sands, rocks and other substrata materials except those rare minerals not available outside the CRZ areas is prohibited.
10.	The details of recommendations of DCZMA	<p>District Coastal Zone Management Committee, Nagapattinam in their meeting held on 14.08.2008 recommended the project to the State Coastal Zone Management Authority subject to the following conditions:</p> <ol style="list-style-type: none"> a) the unit shall apply for consent to Establishment plant from TNPCB b) The unit's activities shall be away from nearby fishermen's residences and shall not give hindrance to the near by public. c) The unit shall not construct any permanent structure in the CRZ area d) The unit shall not carryout mining process between December to March since it is breeding period for sea turtle. e) The unit shall deposit the waste sand after processing to mining lease area for back filling thereby avoiding intrusion of sea water in the mining area. f) The mining depth shall be restricted only upto 30cm depth from the surface. g) The mining shall be done only by manual process and should not engage machineries for mining.

		<p>h) The unit shall make lease agreement for the land where the proposed activities is scheduled and shall pay necessary cess and levy to the government.</p> <p>i) The unit shall obtain Environmental Clearance as per MOEF, GOI, EIA Notification dated 27.01.1994 as amended.</p>
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11.	Any other details	<p>The Wildlife Warden, Tamil Nadu Forest Department, Nagapattinam has in his letter dated 22.08.2008 has informed that the District Coastal Zone Management Committee that it is ascertained through field inspection that there are some sporadic nesting of Olive Ridley turtles in the project area during December to March every year. Hence, the Wildlife warden has requested to impose conditions on the project that</p> <ol style="list-style-type: none">i. No mining operation should take place from a distance of 25 meter (82.5 ft) from the HTL.ii. No mining should take place during the active nesting season from December to March every year.iii. The above mentioned area should be properly demarcated on ground during the nesting season and it should be adequately safe guarded.iv. The Topography of the nesting area should be properly maintained to facilitate nesting. <p>Further, Government in Industries Department has accepted the mining lease application for a period of 30 years in Ir. No. 7664/MMA1/2003-16 dated 4.12.2006 and the Department of Mines, GoI have approved the mining plan in Ir. No. TN/NP/MP/GNT-1669/MDS dated 29.05.2007.</p>
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12.	Whether issue of clearance is with in the scope of SCZMA or NCZMA? Specify relevant rules	As per CRZ Notification 1991, under para 2 (ix) mining of sands, rocks and other substrata materials except those rare minerals not available outside the CRZ areas is prohibited. However, as per para 3(2)(iii b), mining of rare minerals requires clearance from Ministry of Environment and Forests, Government of India
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The Authority may consider.

Sd/-
Member Secretary, TNSCZMA and
Director, Dept. of Environment, Chennai -15

Sd/-
Chairman, TNSCZMA and
Secretary, E&F Dept., Chennai - 9