

PUNJAB STATE TRANSMISSION CORPORATION LIMITED

(Regd.Office: PSEB Head Office, The Mall Patiala, 147001)

Office: Dy.CE/ Admn. & HR - Training Cell, Shakti Sadan, Patiala.

Office Order no. 79 /Sr.Xen/TC

Date: 27.09.2018

Sanction is hereby accorded to depute the following officers working in PSTCL to attend the **"Three Day Workshop on Electricity Markets"** from **8th to 10th October'2018** at **The Energy and Resource Institute (TERI) RETREAT CENTRE, Gwal Pahari, Gurgaon-Faridabad Road, Gurgaon, Haryana** being organised by KMPG India, the lead service provider for execution of Power Sector Reforms(PSR) programme:-

Sr. No	Name of Officer	Designation	Office/ Station	Mob.No.
1.	Er. Madan Singh	SE	P&S(SLDC)	96461-18007
2.	Er. Paramjit Singh	SE	Planning & Communication, Patiala	96461-18769

A) Instructions for the participant(s), their controlling officers & respective DDOs:-

- 1) In case of non-compliance of this office order, the responsibility will lie on the concerned deputed officer and controlling officer and strict action will be taken against them.
- 2) "Request for Cancellation/Change in batch shall be entertained only after recommendations of concerned Chief Engineer/Chief Financial Officer/Financial Advisor/Company Secretary. Chief Engineer/Chief Financial Officer/Financial Advisor/ Company Secretary while recommending cancellation/change shall intimate names of 2 or 3 substitutes to Chief Engineer/ HR,IT, S&D which shall be considered for replacement if they qualify for training as per approval of Competent Authority".
- 3) Any participant will not proceed for the training & will intimate this office immediately if:
 - i) He/ She have been deputed for any other training program by this office/ any other office during this training period.
 - ii) He/ She have attended this type of training earlier.
 - iii) His/ Her date of retirement is less than 1 year from the date of start of training.
- 4) Participant(s) will ensure to mark their attendance daily on the attendance sheet at the program venue, failing which charges of the program will be recovered from them besides taking any other action as deemed fit.
- 5) During the above period, the participant(s) will be considered on duty for the purpose of pay and other allowances.
- 6) The participant(s) will be entitled to claim Travelling Allowances as per PSEB TA Regulations-1972 (as adopted and amended from time to time by PSTCL).
- 7) Their TA/DA Charges shall be charged as per TA regulations. The expenses so incurred will be charged to concerned DDO while reimbursing their TA Bill. Their TA claims shall be allowed by their controlling authority/ Account Section only after they certify (alongwith no. and date) that requisite report has been submitted to SE/Admn. & HR, PSTCL, Patiala.
- 8) The participant(s) will not be allowed any joining time except for the time required for attending the programme.
- 9) The participant(s) will submit proper report of the training programme alongwith documents which have been given to them by Institute, mentioning their Employee Code/ Posting Station, within 7 days to this office. They will also intimate their respective DDOs regarding their participation in the Programme who will make necessary entries in their service record in this regard.

contd....

B) Terms & Conditions :

- 1) Training and boarding expenses of the participants will be borne under the Power Sector Reforms(PSR) programme .
- 2) Travel arrangements/expenses to be made and borne by Participants as per the programme schedule.
- 3) Participants to bring their laptops for interactive/simulation exercises.
- 4) Check-in of participants is planned on 8th morning and check-out is planned after 10th afternoon , upon conclusion of workshop.

This has been issued with the approval of Competent Authority.



Sr.Xen/Training Cell,
PSTCL, Patiala

Office Order no. 79 /Sr.Xen/TC

Date: 27.09.2018

Endst. No. 2050/61

Dated: 27.09.2018

Copy of the above is forwarded to the following for information and further necessary action please: -

- 1) Sr. P.S. to CMD, PSTCL, Patiala
- 2) Jt.Secy. to Director/ Technical, PSTCL, Patiala.
- 3) P.S to Director/ Admin., PSTCL, Patiala.
- 4) Sr. P.S to Director/F&C, PSTCL, Patiala
- 5) CE/HIS&D, PSTCL, Patiala.
- 6) SE/Admn. & HR, PSTCL, Patiala.
- 7) AO/Cash, PSTCL, Patiala.
- 8) AO/WAD & Broadsheet, PSTCL, Patiala.
- 9) Sr.Xen /IT, PSTCL, Patiala for uploading the Office order on web site.
- 10) Above Officers/Officials at their place of posting.
- 11) Manas Tewari, Manager, KPMG India (in-fmpsindia@kpmg.com; 79829-48659)



Sr.Xen/Training Cell,
PSTCL, Patiala

Programme: 3 day Workshop on Electricity Markets

Date: 8th – 10th October 2018

**Venue: The Energy and Resources Institute (TERI) RETREAT CENTRE, Gwal Pahari,
Gurgaon-Faridabad Road, Gurgaon, Haryana**

Draft Programme Outline

Time	Programme Outline
Day 1: Monday, 8th October 2018	
Theme: Evolution of Power Markets in India and lessons from the world	
8 th Morning	Arrival and registration of participants
1030 – 1100 hrs	Inauguration of the workshop by the Chief Guest and Welcome Remarks
1100 – 1315 hrs	Session 1: Management of Short Term markets and associated processes by DISCOMs in India.
1315 – 1415 hrs	Lunch
1415 – 1515 hrs	Session 2: Functioning of Real Time Ancillary Services mechanisms in India
1515 – 1615 hrs	Session 3: Pathways for Indian markets: Recent papers by MoP and CERC
1615 – 1630 hrs	Tea Break
1630 – 1800 hrs	Session 4: Power market operations in European, US and Australian Markets and Lessons for India
1900 hrs	Dinner
Day 2: Tuesday, 9th October 2018	
Theme: Experiencing Day Ahead and Intra-Day markets through simulations	
0930 – 1115 hrs	Session 1: Experiencing markets through simulations (Part I)- Simulation of Day Ahead markets
1115 – 1130 hrs	Tea Break
1130 – 1315 hrs	Session 2: Experiencing markets through simulations – Part I continued
1315 – 1400 hrs	Lunch
1400 – 1600 hrs	Session 3: Experiencing markets through simulations (Part II)- Simulation of Intra-Day and Real Time markets
1600 – 1615 hrs	Tea Break

Time	Programme Outline
1615 – 1815 hrs	Session 4: Key design elements and their efficiency implications
1900 hrs	Dinner
Day 3: Wednesday, 10th October 2018 Theme: Panel Discussions	
0930 – 1100 hrs	Panel 1: Market Design changes in the context of changing generation mix and centrality of decentralised Power System Management mechanism
1100 – 1115 hrs	Tea Break
1115 – 1300 hrs	Next Steps for Market Reforms: Capacity and Derivative Markets: How would market efficiency improve and states be helped?
1300 – 1330 hrs	Closing Remarks and Summary
1330 hrs	End of Workshop

Note:

- *Up to 2 officials from Power Management Company/ Discom/ SLDC to be nominated at the level of Superintending Engineer (SE) and above responsible for one of the following functions - System Operations, Power Procurement and Commercial & Regulatory Affairs.*
- *Training and boarding expenses of participants will be borne under the Power Sector Reforms (PSR) programme.*
- *Travel arrangements to be made and borne by participants as per the above programme schedule.*
- **Participants to bring their laptops for interactive/ simulation exercises.**
- *Check-in of participants is planned on 8th morning and check-out is planned after 10th afternoon, upon conclusion of workshop.*
- *Participants are requested to confirm their nominations including name, designation, organisation and their arrival/ departure details at contact given below, latest by 15th September 2018.*
- *For any query regarding the programme, please feel free to contact as per details below.*

Contact-

Manas Tiwari

Manager, KPMG India

in-fmpsindia@kpmg.com; Tel- 7982948659