



Draft Procedure for Supply from alternate REGS source: sharing of net savings for generating stations whose tariff is determined under Section 62 of the Act ;

IEGC:Regulation No. 48(3)(e)

**Grid Controller of India Limited (GRID-INDIA)
(formerly known as POSOCO)**

Objective:

Procedure for Sharing of Net Savings accruing from supply of power from an alternative REGS by a thermal/hydro station till such provision is incorporated in Tariff Regulations.

Scope:

1. Generating station under Section 62.
2. Supply of power by generating station to its buyer from an alternate source.
3. REGS as defined in Grid-Code

Prerequisite for Commencement of Scheduling

Documents	Frequency of submission	Responsible entity to provide	Last date submit (D= day of scheduling)
Signed Copied of Valid Contracts	First time creation of contract	Generating Station intending to replace power from REGS	D-3 23:59 Hrs
Grant of T-GNA	In case of any new contract/change.	Generating Station intending to replace power from REGS	

Scheduling.....(1):

1. Generating stations will inform:
 - To RLDCs where it is located along with RPCs
 - To beneficiaries regarding contract entered with REGS for supply of power.
 - Rate of REGS to be communicated along with this.
2. Generating stations shall apply T-GNA application in NOAR for scheduling this power
 - This is required for checking of transmission corridor availability.
3. The power scheduled from alternate source shall be reduced from the schedule of the generating station.
4. No ISTS Transmission Loss applicable for scheduling of power from REGS to generating station.
5. For replacement of power by REGS , it shall be informed by 09:15 am on D-1 day for D-day.
6. Any change or revision by REGS , shall be assessed by generating station itself & apply for revision in line with grid code.

Scheduling.....(2):

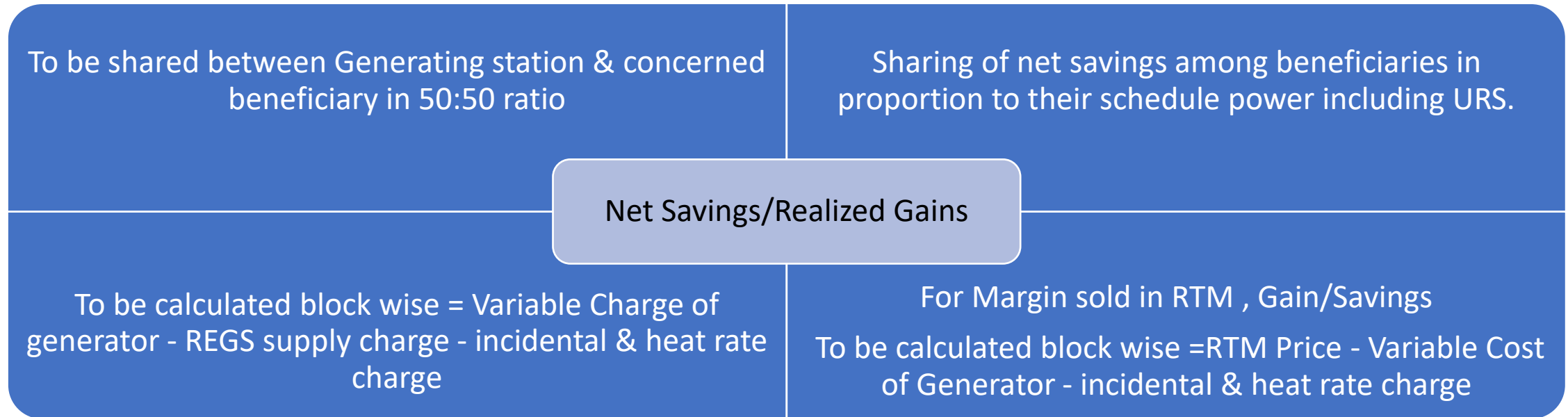
5. In case of tripping or outage of REGS
 - generating station will apply for revision in scheduling portal of concerned RLDC

6. For partial/full outage & revision of DC for generating station
 - the power from REGS shall be restricted to maximum DC or schedule , whichever is lower
 - power station shall apply for revision in respective scheduling portal of RLDC
 - if it fails to apply for revision then excess power of REGS Schedule shall not be considered under as replacement of power from REGS.

7. Inherent margin created at Generating station due to REGS power:
 - shall not be considered for sale in DAM/HP-DAM or any market segment except RTM.
 - NLDC/RLDC may schedule that power under Ancillary Services(shortfall category).

Sharing of Net Savings

- RLDC to issue final drawl & injection schedule of all regional entities by end of day.



- No sharing of loss accrued on replacement of power between ISGS & beneficiary (ies).
- Liability of fixed charges will remain with beneficiary (ies).
- Quantum dispatch under shortfall:
 - there shall be no gain sharing.
 - Payment to generator as per Ancillary service regulation.

Format for Accounting:

- Generating station to provide details of saving (gain/loss) as per format to beneficiary (ies), RLDCs & RPCs on monthly basis
- The details of such net saving(gain/loss) shall be provided by generating station by 07th of current month for previous month.
- The Generator shall reconcile such gain sharing on quarterly basis with the concerned beneficiary (ies) and submit the details to the concerned RPCs within 2 months of end of financial quarter

Plant Name:												
Month = MMM-YYY												
Total energy replaced with REGS(MWh)	PPA rate of REGS(Rs/Unit)	Compensation due to Degradation of Heat Rate (Rs) (A)	net savings/realized gains			net loss			net savings/realized gains sharing details			
			Net savings/realized gains from Sell in RTM REGS(Rs) (B)	Incidental charges (Rs) (C)	Net Gain Rs (D)=(B) -(C)	Saving from replacement of power from REGS (Rs) (E)	Incidental charges (Rs) (F)	Net loss Rs (G)=(E)-(F)	50% of (C) Rs	Beneficiary "XX" Rs	Beneficiary "YY" Rs	Beneficiary "ZZ" Rs
Total												

Format for Saving accrued from sale of power in RTM

Format: REGS REPLACEMENT_SELL_RTM_02

Plant Name:												
Month = MMM-YYY												
Total energy Sell in RTM (MWh)	Avg Rate rate of REGS(Rs/Unit)	Avg Rate of RTM sell (Rs) (A)	net savings/realized gains			net loss			net savings/realized gains sharing details			
			Gain from sell in RTM(Rs) (B)	Incidental charges (Rs) (C)	Net Gain Rs (D)=(B) - (C)	Realization from sell in RTM (Rs) (E)	Incidental charges (Rs) (F)	Net loss Rs (G)=(E) - (F)	50% of (C) Rs	Benefic ary "XX" Rs	Beneficiary "YY" Rs	Beneficiary "ZZ" Rs
Total												

Signature
Name & Designation

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