

The following example is intended for illustrative purposes. It does not in anyway suggest a participant need offer in a particular way.

Generator Offers:

Start-up Cost	10,000	\$
MLP	100	MW
SNL	300	\$/ hour
Incremental	30	\$/MW
MGBRT	6	hours

Settlement Calculation Based on As-Offered Costs (Optimization Will Not Respect MGMRT Towards End of Day nor Adjusted for Operating Less Than MGBRT at End of Day) :

MGBRT Hours in Day 1 (Used in Settlement Calculation)	MGBRT Hours in Day 2 (Used Only to Constrain On Next Day to Respect MGBRT)	Offer			Min Gen Block Calc.		Total (Start-up + Min Gen Block Calc. Used in Guarantee Calc.)	Difference (Shortfall In As-Offered Cost Used in Guarantee Calc. as Hours Diminish at End of Day 1)
		Start-up \$	Speed-no-load \$	Incremental \$	Speed-no-load \$ (SNL* MGBRT Remaining Hours)	Incremental \$ (Inc Offer * MLP * MGBRT Remaining Hours)		
6 (Starting HE 19)	0	\$ 10,000.00	\$ 300.00	\$ 30.00	\$ 1,800.00	\$ 18,000.00	\$ 29,800.00	
5 (Starting HE 20)	1 (Ending HE 1)	\$ 10,000.00	\$ 300.00	\$ 30.00	\$ 1,500.00	\$ 15,000.00	\$ 26,500.00	\$ 3,300.00
4 (Starting HE 21)	2 (Ending HE 2)	\$ 10,000.00	\$ 300.00	\$ 30.00	\$ 1,200.00	\$ 12,000.00	\$ 23,200.00	\$ 6,600.00
3 (Starting HE 22)	3 (Ending HE 3)	\$ 10,000.00	\$ 300.00	\$ 30.00	\$ 900.00	\$ 9,000.00	\$ 19,900.00	\$ 9,900.00
2 (Starting HE 23)	4 (Ending HE 4)	\$ 10,000.00	\$ 300.00	\$ 30.00	\$ 600.00	\$ 6,000.00	\$ 16,600.00	\$ 13,200.00
1 (Starting HE 24)	5 (Ending HE 5)	\$ 10,000.00	\$ 300.00	\$ 30.00	\$ 300.00	\$ 3,000.00	\$ 13,300.00	\$ 16,500.00

Settlement Calculation Based on Offer Pattern That Ensure Covering MGBRT As-Offered Costs in Fewer Hours - (Does Not Factor in Revenue Expectations From Next Day):

MGBRT Hours in Day 1 (Used in Settlement Calculation)	MGBRT Hours in Day 2 (Used Only to Constrain On Next Day to Respect MGBRT)	Offer			Min Gen Block Calc.		Total (Start-up + Min Gen Block Calc. Used in Guarantee Calc. - represents As- Offered of a 6 Hr MGBRT But excludes any revenue/CMSC earned net day)
		Start-up \$	Speed-no-load \$	Incremental \$	Speed-no-load \$ (SNL* MGBRT Remaining Hours)	Incremental \$ (Inc Offer * MLP * MGBRT Remaining Hours)	
6 (Starting HE 19)	0	\$ 10,000.00	\$ 300.00	\$ 30.00	\$ 1,800.00	\$ 18,000.00	\$ 29,800.00
5 (Starting HE 20)	1 (Ending HE 1)	\$ 13,300.00	\$ 300.00	\$ 30.00	\$ 1,500.00	\$ 15,000.00	\$ 29,800.00
4 (Starting HE 21)	2 (Ending HE 2)	\$ 16,600.00	\$ 300.00	\$ 30.00	\$ 1,200.00	\$ 12,000.00	\$ 29,800.00
3 (Starting HE 22)	3 (Ending HE 3)	\$ 19,900.00	\$ 300.00	\$ 30.00	\$ 900.00	\$ 9,000.00	\$ 29,800.00
2 (Starting HE 23)	4 (Ending HE 4)	\$ 23,200.00	\$ 300.00	\$ 30.00	\$ 600.00	\$ 6,000.00	\$ 29,800.00
1 (Starting HE 24)	5 (Ending HE 5)	\$ 26,500.00	\$ 300.00	\$ 30.00	\$ 300.00	\$ 3,000.00	\$ 29,800.00

Settlement Calculation Based on Offer Pattern That Ensure Covering MGBRT As-Offered Costs in Fewer Hours Factoring in Revenue Expectations From Next Day:

MGBRT Hours in Day 1 (Used in Settlement Calculation)	MGBRT Hours in Day 2 (Used Only to Constrain On Next Day to Respect MGBRT)	Offer			Min Gen Block Calc.		Total (Start-up + Min Gen Block Calc. Used in Guarantee Calc.)	Anticipated Revenue in Min Gen Block in Day 2 (Could Reduce Start-up As-offered Costs in Day 1, Actual Day 2 Revenue Will Be Subtracted)	Total (Illustrates How to Ensure As-Offered Costs from Day 1 With Expected Revenue Cover As-offered Cost for 6 Hr MGBRT)
		Start-up \$ (Reduced by Anticipated Revenue in Min Gen Block in Day 2)	Speed-no-load \$	Incremental \$	Speed-no-load \$ (SNL* MGBRT Remaining Hours)	Incremental \$ (Inc Offer * MLP * MGBRT Remaining Hours)			
6 (Starting HE 19)	0	\$ 10,000.00	\$ 300.00	\$ 30.00	\$ 1,800.00	\$ 18,000.00	\$ 29,800.00	\$ -	\$ 29,800.00
5 (Starting HE 20)	1 (Ending HE 1)	\$ 12,800.00	\$ 300.00	\$ 30.00	\$ 1,500.00	\$ 15,000.00	\$ 29,300.00	\$ 500.00	\$ 29,800.00
4 (Starting HE 21)	2 (Ending HE 2)	\$ 15,500.00	\$ 300.00	\$ 30.00	\$ 1,200.00	\$ 12,000.00	\$ 28,700.00	\$ 1,100.00	\$ 29,800.00
3 (Starting HE 22)	3 (Ending HE 3)	\$ 18,100.00	\$ 300.00	\$ 30.00	\$ 900.00	\$ 9,000.00	\$ 28,000.00	\$ 1,800.00	\$ 29,800.00
2 (Starting HE 23)	4 (Ending HE 4)	\$ 19,900.00	\$ 300.00	\$ 30.00	\$ 600.00	\$ 6,000.00	\$ 26,500.00	\$ 3,300.00	\$ 29,800.00
1 (Starting HE 24)	5 (Ending HE 5)	\$ 21,200.00	\$ 300.00	\$ 30.00	\$ 300.00	\$ 3,000.00	\$ 24,500.00	\$ 5,300.00	\$ 29,800.00

The DA-PCG calculation will include components 1 through 4, and start up. Day 2 DA-PCG will not include the Minimum Generation Block for the remaining MGBRT.