

**CP Capacity compliance calculation for Partial Dispatch clock hour (FSL)**

M&V Type	FSL		Lead time	60
Dispatch Start		13:20	Notify time	12:20
Dispatch End		17:20		

**Hourly compliance calculation**

Reference	Variable	Registration (summary)	HE14	HE15	HE16	HE17	HE18
1	Minutes Dispatched		40	60	60	60	20
2 = 1/60	% hour dispatched		67%	100%	100%	100%	33%
3	compliance hour?		partial	full	full	full	na
4	PLC (MW)	10.0	10.0	10.0	10.0	10.0	na
5	FSL (MW)	5.0	5.0	5.0	5.0	5.0	na
6	Load (MW)		7.0	11.0	7.0	4.0	na
7	Line loss factor	1.10	1.10	1.10	1.10	1.10	na
8 = 4 - (6*7), floor at 0	Load Reduction (MW) grossed up for losses		2.30	0.00	2.30	5.60	na
9 = 4 - (5*7)	Capacity committment Icap (MW)	4.5	4.5	4.5	4.5	4.5	na
10 = 4 - (5*7)	Expected Performance = Capacity committment Icap (MW) * % hour dispatched		3.0	4.5	4.5	4.5	na
11 = 9 - 10	Hourly Compliance Icap (MW)		-0.70	-4.50	-2.20	1.10	na

Notes:

- A *Compliance hour: if dispatched for =>30 but less than 60 then partial dispatch hour, if less than 30 = "na", 60 = full*
- B *Registration hourly Load Reduction cannot be negative*
- C *Capacity commitment Icap (MW): final capacity commitment prorated to registration for day.*
- D *Hourly Compliance (MW): Negative = shortfall, Positive = overcomply*
- E *Numbers in Icap: Ucap conversation includes DR Factor and FPR factor where applicable*
- F *na - not applicable*
- G *GLD done same way except Load Reduction (MW) is lessor of FSL Reduction and reported reduction.*
- H *Start time for dispatch is notification time plus lead time unless shortened for no notice event*

**LDR, XDR, ADR Capacity compliance calculation for Partial Dispatch clock hour (FSL)**

M&V Type FSL Lead time 60  
 Dispatch Start 13:20 Notify time 12:20  
 Dispatch End 17:20

**Hourly compliance calculation**

Reference	Variable	Registration (summary)	HE14	HE15	HE16	HE17	HE18	Event Compliance (MW)
1	Minutes Dispatched		40	60	60	60	20	
2 = 1/60	% hour dispatched		67%	100%	100%	100%	33%	
3	compliance hour?		partial	full	full	full	na	
4	PLC (MW)	10.0	10.0	10.0	10.0	10.0	na	
5	FSL (MW)	5.0	5.0	5.0	5.0	5.0	na	
6	Load (MW)		7.0	11.0	7.0	4.0	na	
7	Line loss factor	1.10	1.10	1.10	1.10	1.10	na	
8 = 4 - (6*7), floor at 0	Load Reduction (MW) grossed up for losses		2.30	0.00	2.30	5.60	na	2.55
9 = 4 - (5*7)	Capacity committment Icap (MW)	4.5	4.5	4.5	4.5	4.5	na	
10 = 4 - (5*7)	Expected Performance = Capacity committment Icap (MW) * % hour dispatched		3.0	4.5	4.5	4.5	na	4.125
11 = 9 - 10	Hourly Compliance Icap (MW)		-0.70	-4.50	-2.20	1.10	na	-1.58

**Notes:**

- A Compliance hour: if dispatched for =>30 but less than 60 then partial dispatch hour, if less than 30 = "na", 60 = full
- B Registration hourly Load Reduction cannot be negative
- C Capacity commitment Icap (MW): final capacity commitment prorated to registration for day.
- D Hourly Compliance (MW): Negative = shortfall, Positive = overcomply
- E Numbers in Icap: Ucap conversation includes DR Factor and FPR factor where applicable
- F na - not applicable
- G GLD done same way except Load Reduction (MW) is lessor of FSL Reduction and reported reduction.
- H Start time for dispatch is notification time plus lead time unless shortened for no notice event
- I Event Compliance is based on average load reduction and average capacity commitment