



PLC issues – proposed change for PLC risk

DRS
2/21/14

- Maintain current rules but allow customer with significantly low PLC due to anomaly to offer into BRA as existing based on projected PLC subject to PJM approval (ie: plant outage during 5 CP day) instead of current requirement to offer some as existing and some as planned.



Current Process to determine Existing Volume

Reg ID	PLC (MW)	12/13 DY	13/14 DY	Existing MWs	
		Nominated Capacity (MW)	Nominated Capacity (MW)	Max Nominated Capacity (MW)	
1	0.215	0.108	0.140	0.140	
2	0.150	0.075	0.098	0.098	
3	3.342	1.671	2.172	2.172	
4	1.432	0.716	0.931	0.931	
5	10.234	5.117	6.652	6.652	
6	4.123	2.062	2.680	2.680	
7	0.124	0.062	0.081	0.081	
8	0.456	0.228	0.296	0.296	
9	0.745	0.373	0.484	0.484	
10	0.902	0.451	0.586	0.586	
11	0.134	0.067	0.087	0.087	
12	0.340	0.170	0.221	0.221	
....					
1000 xyz		abc			

- Location typically do not nominate entire PLC amount
- Existing DR – PJM uses Max nominated over 2 Delivery Years (current and future)



Discuss Pros/Cons

- + Align credit requirement with potentially better estimate of future capability
- Ability to effectively administer (PJM concerned)
 - Manual process – could have thousands of requests for exceptions

-Issue rare: New resource & customer expects load to be close to 0 during event

- Definition of which registration is considered existing stays the same (registration in current or future DY for BRA)
- Proposed change to allow CSP to request adjustment to existing MW volume (current process = max of current and future registration nominated capacity volume for BRA) based on the following:
 - Existing MW volume only based on 1 registration.
 - Location PLC is 2MW lower than it should have been due to anomaly.
 - Anomaly = a condition at the location that resulted in significantly low usage that is not expected to occur in the future such as:
 - Lightning Strike
 - Major mechanical failure to end use device
 - CSP provides supporting information including historic load data to support exception