

Distributed Generation Data

Comparison of Sources October 2015

Distributed Generation Data

- We have three DG datasets to work with
 - Compliance returns from Phase 1 (updated quarterly)
 - Week 24 data (provided by DNOs for the first time in 2015)
 - The Ecofys dataset (a combination of public domain data)
- We need to interpret the data in order to
 - Assess potential costs
 - Address growth rates from Phase 1

Comparison of Sources

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Range (MW)	Phase 1 Compliance			Week 24				Ecofys			
	Sites		Capacity (MW)	Sites		Capacity (MW)		Sites		Capacity (MW)	
0 to 1								530140		2880	
1 to 2				365	42%	578	25%	371	43%	542	24%
2 to 3				245	28%	626	28%	203	24%	487	22%
3 to 4				161	18%	582	26%	114	13%	407	18%
4 to <5				107	12%	481	21%	172	20%	789	35%
Sub Total				878		2267		860		2225	
5 to 10	300		2098	467		3350					
10 to 30	225		3879	350 [269]*		6140 [4547]*					
30 to 50	48		1940	73 [55]*		2879 [2196]*					
50 to 500	24		9930	58		7049 [0]*					

* value in brackets filtered for Grid Code thresholds

Corrections applied post workgroup meeting (06/11/2015)