

NAREX WIDE UPDATE REPORT OCTOBER 2018

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Index Version: NAREX WIDE 19/04
Changes coming in effect: April 1st, 2019
Report Version: 19/04/1.0
Date of Issue: April 1st, 2019
Index Calculator: StormGeo

Summary

On April 1st, 2019, the NAREX WIDE (NAsdaq REnewable indeX WInd (DE) Germany) was adjusted to the last reported capacity and wind installation data with the Version 19/04 replacing index version 18/10. The total installed capacity increased by 2278 MW or 3.9%. The relation of offshore capacity on the total installed capacity increased from 9.34% to 10.65%.

Parameters:

Total installed wind power capacity: 59946 MW
Change to previous index version 18/04: + 2278 MW (+3.95%)

Total installed onshore capacity: 53564 MW (89.35%)
Change to previous index version 18/04: + 1283 MW

Total installed offshore capacity: 6382 MW (10.65%)
Change to previous index version 18/04: + 995 MW

Onshore / Offshore Relation 19/04: 89.35% / 10.65%
Onshore / Offshore Relation 18/10: 90.66% / 9.34%

Source of Data: Bundesverband Windenergie e.V. / Deutsche Windguard
Link: <https://www.wind-energie.de/themen/statistiken>

Statistical properties:

Yearly Average (2006 to 2015) version 19/04: 24.84 %
Yearly Average (2006 to 2015) version 18/10: 22.91 %

Source of Data: StormGeo reanalysed dataset

Geographical Distribution:

Region	Capacity [MW] 18/10	Capacity [MW] 18/04	Capacity [MW] 17/10	Growth [MW]	Growth [%]	Share [%] 18/10	Share [%] 18/04
Offshore	5387	5387	4749	0	0,0%	9,3%	9,6%
North	21521	21000	19933	521	2,6%	37,3%	37,4%
East	14894	14924	14114	-30	-0,2%	25,8%	26,6%
West	11849	10917	10401	932	9,0%	20,5%	19,4%
South	4017	3935	3575	82	2,3%	7,0%	7,0%

Regions:

Offshore: North Sea and Baltic Sea

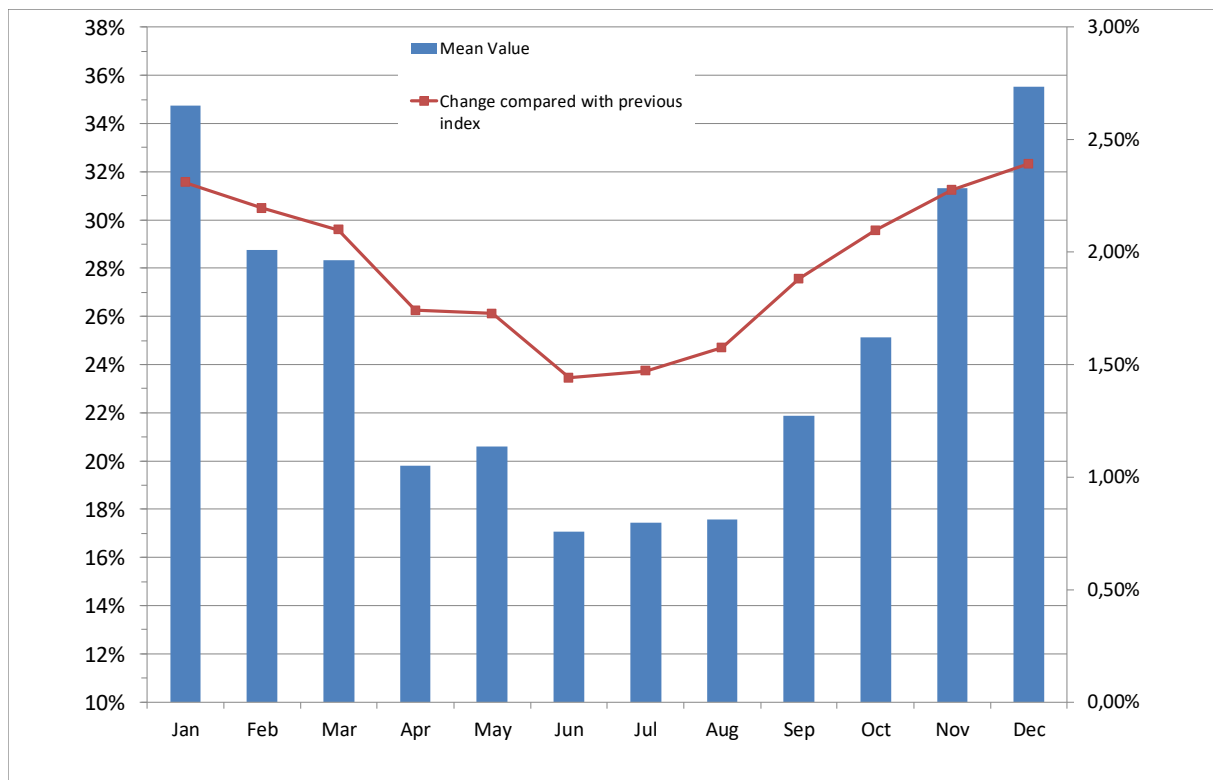
North: Lower Saxony, Schleswig-Holstein, Mecklenburg-Western Pomerania, Bremen, Hamburg

East: Brandenburg, Saxony Anhalt, Thuringia, Saxony, Berlin

West: North Rhine – Westphalia, Hessen, Rhineland-Palatinate, Saarland

South: Baden-Württemberg, Bavaria

Monthly Normals (Reference: 2006 to 2015):



Hourly index value conversion file available on request. Please contact konstantin.lenz@nasdaq.com