



v1.0.alpha7  
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Graphic design by [Jean-Francois Hains](#)

## Train

37093 ROWS  
0 DUPLICATES  
8.3 MB RAM  
28 FEATURES  
6 CATEGORICAL  
22 NUMERICAL  
0 TEXT

NO COMPARISON TARGET

Associations

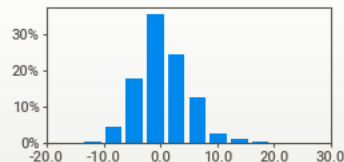
Train

## 1 NWP1\_U

VALUES: 37,093 (100%)  
MISSING: ---  
DISTINCT: 36,108 (97%)

MAX 19.4  
95% 7.8  
Q3 3.2  
AVG 0.4  
MEDIAN 0.1  
Q1 -2.4  
5% -6.4  
MIN -17.5

RANGE 36.9  
IQR 5.63  
STD 4.41  
VAR 19.4  
KURT. 0.570  
SKEW 0.320  
SUM 16,043

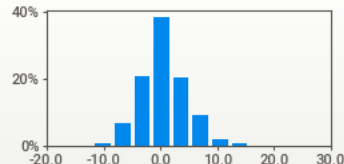


## 2 NWP2\_U

VALUES: 37,093 (100%)  
MISSING: ---  
DISTINCT: 36,953 (99%)

MAX 19.1  
95% 7.3  
Q3 3.0  
AVG 0.5  
MEDIAN 0.2  
Q1 -2.1  
5% -5.8  
MIN -15.3

RANGE 34.3  
IQR 5.07  
STD 4.03  
VAR 16.2  
KURT. 0.527  
SKEW 0.304  
SUM 18,558

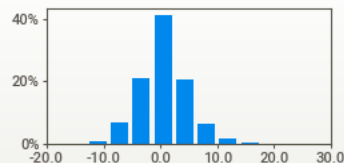


## 3 NWP3\_U

VALUES: 37,093 (100%)  
MISSING: ---  
DISTINCT: 37,087 (99%)

MAX 21.5  
95% 7.6  
Q3 3.0  
AVG 0.5  
MEDIAN 0.4  
Q1 -2.1  
5% -6.3  
MIN -16.8

RANGE 38.2  
IQR 5.10  
STD 4.29  
VAR 18.4  
KURT. 0.984  
SKEW 0.359  
SUM 19,860

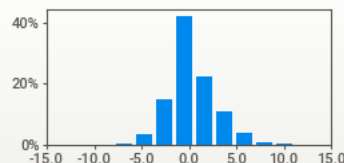


## 4 NWP4\_U

VALUES: 37,093 (100%)  
MISSING: ---  
DISTINCT: 37,093 (100%)

MAX 11.2  
95% 4.9  
Q3 1.6  
AVG 0.3  
MEDIAN -0.0  
Q1 -1.2  
5% -3.5  
MIN -10.0

RANGE 21.2  
IQR 2.78  
STD 2.53  
VAR 6.38  
KURT. 1.09  
SKEW 0.470  
SUM 10,655

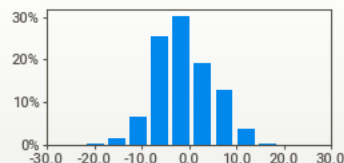


## 5 NWP1\_V

VALUES: 37,093 (100%)  
MISSING: ---  
DISTINCT: 36,270 (98%)

MAX 18.8  
95% 9.2  
Q3 3.0  
AVG -1.0  
MEDIAN -1.7  
Q1 -5.0  
5% -9.9  
MIN -26.6

RANGE 45.4  
IQR 8.05  
STD 5.95  
VAR 35.4  
KURT. 0.048  
SKEW 0.100  
SUM -37,470

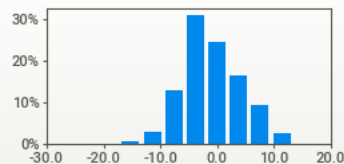


## 6 NWP2\_V

VALUES: 37,093 (100%)  
MISSING: ---  
DISTINCT: 36,976 (99%)

MAX 17.0  
95% 8.0  
Q3 2.5  
AVG -1.0  
MEDIAN -1.6  
Q1 -4.5  
5% -8.7  
MIN -20.9

RANGE 38.0  
IQR 7.01  
STD 5.15  
VAR 26.6  
KURT. -0.082  
SKEW 0.177  
SUM -37,281

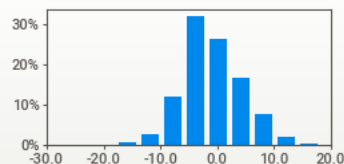


## 7 NWP3\_V

VALUES: 37,093 (100%)  
MISSING: ---  
DISTINCT: 37,089 (99%)

MAX 18.1  
95% 8.2  
Q3 2.4  
AVG -1.0  
MEDIAN -1.5  
Q1 -4.4  
5% -8.8  
MIN -21.8

RANGE 39.9  
IQR 6.79  
STD 5.22  
VAR 27.2  
KURT. 0.210  
SKEW 0.200  
SUM -35,365



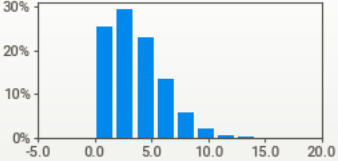
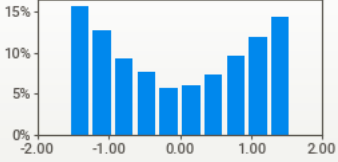
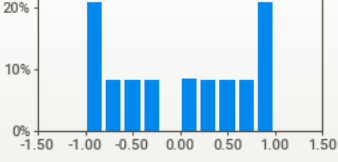
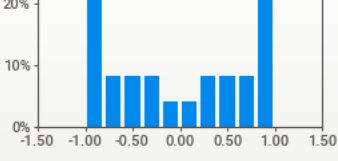
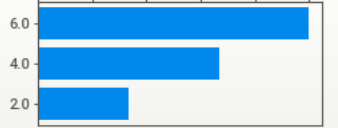
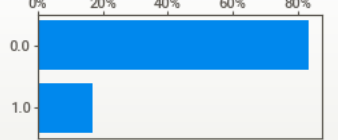
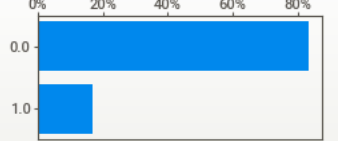
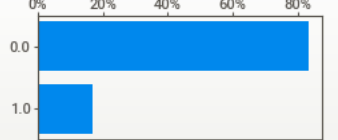
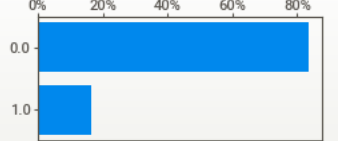
## 8 NWP4\_V

VALUES: 37,093 (100%)  
MISSING: ---  
DISTINCT: 37,093 (100%)

MAX 11.3  
95% 5.2  
Q3 1.4  
AVG -0.7  
MEDIAN -0.9  
Q1 -2.8  
5% -6.6  
MIN -16.6

RANGE 27.9  
IQR 4.14  
STD 3.46  
VAR 12.0  
KURT. 0.535  
SKEW -0.095  
SUM -27,196



18	<div><div></div><div>NWP4_Vmag</div></div>	<div><div>VALUES: 37,093 (100%)</div><div>MISSING: ---</div><div>DISTINCT: 37,093 (100%)</div></div>	<div><div>MAX 17.7</div><div>95% 8.1</div><div>Q3 5.1</div><div>AVG 3.7</div><div>MEDIAN 3.3</div><div>Q1 1.8</div><div>5% 0.8</div><div>MIN 0.0</div></div>	<div><div>RANGE 17.6</div><div>IQR 3.28</div><div>STD 2.35</div><div>VAR 5.50</div><div>KURT. 1.01</div><div>SKEW 0.954</div><div>SUM 136k</div></div>	<div></div>
19	<div><div></div><div>NWP4_Vdir</div></div>	<div><div>VALUES: 37,093 (100%)</div><div>MISSING: ---</div><div>DISTINCT: 37,093 (100%)</div></div>	<div><div>MAX 1.57</div><div>95% 1.47</div><div>Q3 0.98</div><div>AVG -0.03</div><div>MEDIAN -0.06</div><div>Q1 -1.03</div><div>5% -1.47</div><div>MIN -1.57</div></div>	<div><div>RANGE 3.14</div><div>IQR 2.01</div><div>STD 1.03</div><div>VAR 1.07</div><div>KURT. -1.49</div><div>SKEW 0.036</div><div>SUM -953</div></div>	<div></div>
20	<div><div></div><div>hour_sin</div></div>	<div><div>VALUES: 37,093 (100%)</div><div>MISSING: ---</div><div>DISTINCT: 23 (0%)</div></div>	<div><div>MAX 1.00</div><div>95% 0.97</div><div>Q3 0.71</div><div>MEDIAN 0.00</div><div>AVG -0.00</div><div>Q1 -0.71</div><div>5% -0.97</div><div>MIN -1.00</div></div>	<div><div>RANGE 2.00</div><div>IQR 1.41</div><div>STD 0.707</div><div>VAR 0.500</div><div>KURT. -1.50</div><div>SKEW 0.00</div><div>SUM -7.02</div></div>	<div></div>
21	<div><div></div><div>hour_cos</div></div>	<div><div>VALUES: 37,093 (100%)</div><div>MISSING: ---</div><div>DISTINCT: 24 (0%)</div></div>	<div><div>MAX 1.00</div><div>95% 0.97</div><div>Q3 0.71</div><div>AVG 0.00</div><div>MEDIAN 0.00</div><div>Q1 -0.71</div><div>5% -0.97</div><div>MIN -1.00</div></div>	<div><div>RANGE 2.00</div><div>IQR 1.41</div><div>STD 0.707</div><div>VAR 0.500</div><div>KURT. -1.50</div><div>SKEW 0.00</div><div>SUM 9.12</div></div>	<div></div>
22	<div><div></div><div>n_turbines</div></div>	<div><div>VALUES: 37,093 (100%)</div><div>MISSING: ---</div><div>DISTINCT: 3 (0%)</div></div>			<div></div>
23	<div><div></div><div>WF_WF2</div></div>	<div><div>VALUES: 37,093 (100%)</div><div>MISSING: ---</div><div>DISTINCT: 2 (0%)</div></div>			<div></div>
24	<div><div></div><div>WF_WF3</div></div>	<div><div>VALUES: 37,093 (100%)</div><div>MISSING: ---</div><div>DISTINCT: 2 (0%)</div></div>			<div></div>
25	<div><div></div><div>WF_WF4</div></div>	<div><div>VALUES: 37,093 (100%)</div><div>MISSING: ---</div><div>DISTINCT: 2 (0%)</div></div>			<div></div>
26	<div><div></div><div>WF_WF5</div></div>	<div><div>VALUES: 37,093 (100%)</div><div>MISSING: ---</div><div>DISTINCT: 2 (0%)</div></div>			<div></div>

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WF\_WF6

VALUES: 37,093 (100%)  
MISSING: ---  
DISTINCT: 2 (0%)

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Production

VALUES: 37,093 (100%)  
MISSING: ---  
DISTINCT: 1,187 (3%)

MAX	13.5	RANGE	13.5
95%	6.9	IQR	2.26
Q3	2.5	STD	2.25
AVG	1.8	VAR	5.07
MEDIAN	0.9		
Q1	0.2	KURT.	4.01
5%	0.0	SKEW	1.98
MIN	0.0	SUM	66,470