

# Standardlastprofil EFH

Stand 01.01.2014

Parameter Sigmoid-Funktion      entsprechend Klasse 11 "o"

A	3,176440000
B	-37,410583200
C	6,162233600
D	0,074154000

Prozentuale Aufteilung des Tagesverbrauchs in Abhängigkeit der Außentemperatur

Einfamilien- häuser	600 Uhr - 700Uhr	700 Uhr - 800Uhr	800 Uhr - 900Uhr	900 Uhr - 1000Uhr	1000 Uhr - 1100Uhr	1100 Uhr - 1200Uhr	1200 Uhr - 1300Uhr	1300 Uhr - 1400Uhr	1400 Uhr - 1500Uhr	1500 Uhr - 1600Uhr	1600 Uhr - 1700Uhr	1700 Uhr - 1800Uhr	1800 Uhr - 1900Uhr	1900 Uhr - 2000Uhr	2000 Uhr - 2100Uhr	2100 Uhr - 2200Uhr	2200 Uhr - 2300Uhr	2300 Uhr - 2400Uhr	000 Uhr - 100Uhr	100 Uhr - 200Uhr	200 Uhr - 300Uhr	300 Uhr - 400Uhr	400 Uhr - 500Uhr	500 Uhr - 600Uhr
	Temp. <= -15 °C	5,77%	5,25%	4,98%	4,76%	4,66%	4,37%	4,23%	4,22%	4,18%	4,38%	4,72%	4,82%	4,72%	4,69%	4,61%	4,23%	3,45%	2,98%	2,96%	2,94%	3,00%	3,07%	3,21%
-15 °C < Temp. <= -10 °C	5,73%	5,30%	5,01%	4,79%	4,6 9%	4,38%	4,24%	4,22%	4,18%	4,39%	4,75%	4,85%	4,75%	4,71%	4,63%	4,24%	3,43%	2,94%	2,92%	2,89%	2,96%	3,03%	3,18%	3,80%
-10 °C < Temp. <= -5 °C	6,02%	5,37%	5,07%	4,83%	4,72 %	4,38%	4,24%	4,22%	4,18%	4,39%	4,78%	4,89%	4,78%	4,75%	4,65%	4,24%	3,37%	2,84%	2,81%	2,79%	2,86%	2,94%	3,10%	3,77%
-5 °C < Temp. <= 0 °C	5,51%	5,10%	4,97%	4,82%	4,67%	4,46%	4,39%	4,35%	4,48%	4,56%	4,81%	4,89%	4,91%	4,84%	4,66%	4,14%	3,18%	2,72%	2,62%	2,66%	2,74%	2,89%	3,33%	4,30%
0 °C < Temp. <= 5 °C	5,77%	5,37%	5,10%	4,88%	4,65%	4 ,48%	4,38%	4,37%	4,46%	4,58%	4,81%	5,01%	5,06%	5,05%	4,85%	4,30%	3,09%	2,46%	2,30%	2,37%	2,43%	2,62%	3,12%	4,48%
5 °C < Temp. <= 10 °C	6,19%	5,78%	5,27%	4,86%	4,52%	4,30%	4,24%	4,22%	4,33%	4,52%	4,78%	5,09%	5,23%	5,27%	5,04%	4,40%	3,01%	2,18%	1,96%	2,08%	2,17%	2,49%	3,26%	4,83%
10 °C < Temp. <= 15 °C	6,85%	6,79%	5,78%	5,27%	4,78%	4,35%	4,15%	4,02%	3,99%	4,14%	4,41%	4,77%	5,15%	5,52%	5,35%	4,74%	3,15%	1,77%	1,42%	1,55%	1,67%	2,00%	2,98%	5,41%
15 °C < Temp. <= 20 °C	8,21%	7,57%	6,09%	6,01%	5,13%	4,83%	4,42%	3,97%	3,78%	3,59%	4,00%	4,28%	4,56%	5,13%	5,19%	4,42%	3,09%	1,47%	0,96%	1,05%	1,12%	1,62%	2,89%	6,62%
20 °C < Temp. <= 25 °C	9,39%	8,09%	6,14%	5,87%	5,33%	5,41%	5,21%	4,20%	4,03%	3,60%	4,23%	4,98%	4,82%	5,08%	5,26%	4,50%	2,62%	1,08%	0,45%	0,54%	0,44%	0,81%	1,91%	6,01%
Temp > 25 °C	9,39%	8,09%	6,14%	5,87%	5,33%	5,41%	5,2 1%	4,20%	4,03%	3,60%	4,23%	4,98%	4,82%	5,08%	5,26%	4,50%	2,62%	1,08%	0,45%	0,54%	0,44%	0,81%	1,91%	6,01%

# Standardlastprofil MFH

Stand 01.01.2014

Parameter Sigmoid-Funktion      entsprechend Klasse 11 "o"

A	2,507817019
B	-35,036736334
C	6,243015903
D	0,100111764

Prozentuale Aufteilung des Tagesverbrauchs in Abhängigkeit der Außentemperatur

Mehrfamilien- häuser	600 Uhr - 700Uhr	700 Uhr - 800Uhr	800 Uhr - 900Uhr	900 Uhr - 1000Uhr	1000 Uhr - 1100Uhr	1100 Uhr - 1200Uhr	1200 Uhr - 1300Uhr	1300 Uhr - 1400Uhr	1400 Uhr - 1500Uhr	1500 Uhr - 1600Uhr	1600 Uhr - 1700Uhr	1700 Uhr - 1800Uhr	1800 Uhr - 1900Uhr	1900 Uhr - 2000Uhr	2000 Uhr - 2100Uhr	2100 Uhr - 2200Uhr	2200 Uhr - 2300Uhr	2300 Uhr - 2400Uhr	000 Uhr - 100Uhr	100 Uhr - 200Uhr	200 Uhr - 300Uhr	300 Uhr - 400Uhr	400 Uhr - 500Uhr	500 Uhr - 600Uhr
	Temp. <= -15 °C	5,49%	4,59%	4,59%	4,47%	4,23%	4,36%	4,27%	4,23%	4,19%	4,30%	4,36%	4,58%	4,53%	4,63%	4,55%	4,32%	4,17%	3,21%	2,99%	2,96%	2,94%	3,04%	3,55%
-15 °C < Temp. <= -10 °C	5,25%	4,62%	4,61%	4,49%	4,2 5%	4,38%	4,29%	4,24%	4,21%	4,32%	4,38%	4,60%	4,57%	4,66%	4,58%	4,34%	4,18%	3,19%	2,98%	2,94%	2,92%	3,02%	3,55%	5,43%
-10 °C < Temp. <= -5 °C	5,27%	4,65%	4,63%	4,51%	4,26 %	4,39%	4,30%	4,24%	4,21%	4,32%	4,39%	4,62%	4,58%	4,69%	4,61%	4,35%	4,19%	3,15%	2,91%	2,88%	2,85%	2,96%	3,52%	5,50%
-5 °C < Temp. <= 0 °C	5,05%	4,78%	4,87%	4,79%	4,64%	4,52%	4,48%	4,38%	4,37%	4,41%	4,59%	4,73%	4,79%	4,76%	4,61%	4,23%	3,77%	2,77%	2,58%	2,66%	2,70%	2,91%	3,51%	5,10%
0 °C < Temp. <= 5 °C	5,04%	4,90%	4,85%	4,75%	4,62%	4,46%	4,42%	4,41%	4,43%	4,47%	4,66%	4,82%	4,92%	4,91%	4,80%	4,39%	3,79%	2,78%	2,35%	2,50%	2,54%	2,74%	3,39%	5,06%
5 °C < Temp. <= 10 °C	5,24%	5,07%	4,94%	4,67%	4,50%	4,34%	4,26%	4,20%	4,20%	4,32%	4,55%	4,78%	4,99%	5,13%	5,09%	4,65%	3,93%	2,89%	2,25%	2,47%	2,35%	2,58%	3,46%	5,13%
10 °C < Temp. <= 15 °C	6,05%	5,50%	5,21%	4,87%	4,63%	4,39%	4,29%	4,16%	4,01%	4,04%	4,15%	4,36%	4,70%	5,05%	5,18%	4,96%	4,09%	2,92%	2,21%	2,15%	2,08%	2,31%	3,43%	5,26%
15 °C < Temp. <= 20 °C	6,02%	5,70%	5,17%	5,07%	4,74%	4,52%	4,49%	4,09%	4,04%	3,85%	3,91%	4,10%	4,44%	4,74%	5,00%	4,94%	4,19%	3,07%	2,22%	2,20%	2,07%	2,23%	3,70%	5,48%
20 °C < Temp. <= 25 °C	4,40%	5,55%	4,96%	5,04%	4,78%	4,64%	4,66%	4,28%	4,39%	3,98%	3,92%	4,20%	4,42%	4,55%	4,96%	4,81%	4,37%	3,26%	2,46%	2,55%	2,47%	2,37%	3,80%	5,19%
Temp > 25 °C	4,40%	5,55%	4,96%	5,04%	4,78%	4,64%	4,6 6%	4,28%	4,39%	3,98%	3,92%	4,20%	4,42%	4,55%	4,96%	4,81%	4,37%	3,26%	2,46%	2,55%	2,47%	2,37%	3,80%	5,19%



















# Standardlastprofil GHA

Stand 01.01.2014

Parameter Sigmoid-Funktion \*o\*

Parameter Wochentagsfaktoren

A	4,019690204
B	-37,828036560
C	8,159336876
D	0,047284495

F(Mo)	F(Di)	F(Mi)	F(Do)	F(Fr)	F(Sa)	F(So)
1,0358	1,0232	1,0252	1,0295	1,0253	0,9675	0,8935

Prozentuale Aufteilung des Tagesverbrauchs in Abhängigkeit der Außentemperatur

Gewerbe: Handel		600 Uhr - 700Uhr	700 Uhr - 800Uhr	800 Uhr - 900Uhr	900 Uhr - 1000Uhr	1000 Uhr - 1100Uhr	1100 Uhr - 1200Uhr	1200 Uhr - 1300Uhr	1300 Uhr - 1400Uhr	1400 Uhr - 1500Uhr	1500 Uhr - 1600Uhr	1600 Uhr - 1700Uhr	1700 Uhr - 1800Uhr	1800 Uhr - 1900Uhr	1900 Uhr - 2000Uhr	2000 Uhr - 2100Uhr	2100 Uhr - 2200Uhr	2200 Uhr - 2300Uhr	2300 Uhr - 2400Uhr	000 Uhr - 100Uhr	100 Uhr - 200Uhr	200 Uhr - 300Uhr	300 Uhr - 400Uhr	400 Uhr - 500Uhr	500 Uhr - 600Uhr
Montag	Temp. <= -15 °C	4,30%	5,05%	5,66%	6,05%	6,00%	5,94%	5,65%	5,38%	5,32%	5,15%	4,57%	4,62%	3,79%	2,59%	2,51%	2,35%	2,60%	2,96%	2,83%	2,99%	3,44%	3,31%	3,42%	3,53%
	-15 °C < Temp. <= -10 °C	4,58%	5,48%	5,73%	5,89%	5,8 9%	5,69%	5,28%	5,01%	4,74%	4,63%	4,15%	4,22%	3,98%	3,46%	3,06%	3,28%	2,88%	2,85%	3,00%	3,04%	3,07%	3,26%	3,32%	3,52%
	-10 °C < Temp. <= -5 °C	4,68%	5,51%	5,86%	5,86%	5,84 %	5,71%	5,36%	4,76%	4,70%	4,60%	4,18%	4,18%	4,14%	3,70%	3,13%	3,23%	2,95%	2,84%	2,88%	3,04%	3,07%	3,15%	3,19%	3,57%
	-5 °C < Temp. <= 0 °C	5,04%	6,15%	6,23%	6,13%	5,85%	5,74%	5,33%	4,84%	4,92%	4,69%	4,37%	4,31%	4,00%	3,41%	2,80%	2,69%	2,72%	2,83%	2,78%	2,82%	2,84%	2,92%	2,98%	3,61%
	0 °C < Temp. <= 5 °C	5,03%	6,24%	6,46%	6,12%	5,76%	5 ,43%	5,03%	4,67%	4,59%	4,57%	4,51%	4,43%	4,24%	3,57%	2,91%	2,69%	2,66%	2,76%	2,73%	2,83%	2,95%	2,99%	3,20%	3,61%
	5 °C < Temp. <= 10 °C	5,29%	6,70%	6,98%	6,15%	5,49%	5,15%	4,75%	4,34%	4,20%	4,09%	4,14%	4,31%	4,01%	3,65%	3,00%	2,74%	2,68%	2,76%	2,80%	2,97%	3,27%	3,44%	3,95%	5,69%
	10 °C < Temp. <= 15 °C	7,58%	8,31%	6,93%	6,09%	4,98%	4,53%	4,08%	3,81%	3,31%	3,22%	3,17%	3,07%	3,52%	3,92%	3,42%	3,27%	2,65%	2,32%	2,54%	2,78%	3,43%	3,60%	3,77%	5,69%
	15 °C < Temp. <= 20 °C	9,61%	10,00%	6,52%	5,10%	4,79 %	3,57%	3,70%	3,11%	2,49%	2,65%	2,00%	2,21%	3,21%	4,34%	4,42%	3,25%	2,51%	2,67%	2,50%	2,70%	2,78%	3,43%	4,40%	8,04%
	20 °C < Temp. <= 25 °C	12,93%	9,48%	4,05%	4,03%	5,30 %	4,64%	3,44%	2,10%	2,09%	2,34%	1,30%	1,42%	1,73%	4,20%	4,38%	2,54%	2,47%	2,37%	1,79%	2,34%	2,97%	3,12%	4,10%	14,87%
	Temp > 25 °C	13,61%	9,34%	3,98%	4,01%	4,90%	4,65%	3,34%	1,99%	1,91%	2,14%	1,14%	1,35%	1,57%	4,16%	4,26%	2,58%	2,40%	2,14%	1,67%	2,25%	3,09%	3,25%	4,19%	16,08%
	Dienstag	Temp. <= -15 °C	4,30%	5,05%	5,66%	6,05%	6,00%	5,94%	5,65%	5,38%	5,32%	5,15%	4,57%	4,62%	3,79%	2,59%	2,51%	2,35%	2,60%	2,96%	2,83%	2,99%	3,44%	3,31%	3,42%
-15 °C < Temp. <= -10 °C		4,58%	5,48%	5,73%	5,89%	5,8 9%	5,69%	5,28%	5,01%	4,74%	4,63%	4,15%	4,22%	3,98%	3,46%	3,06%	3,28%	2,88%	2,85%	3,00%	3,04%	3,07%	3,26%	3,32%	3,52%
-10 °C < Temp. <= -5 °C		4,68%	5,51%	5,86%	5,86%	5,84 %	5,71%	5,36%	4,76%	4,70%	4,60%	4,18%	4,18%	4,14%	3,70%	3,13%	3,23%	2,95%	2,84%	2,88%	3,04%	3,07%	3,15%	3,19%	3,57%
-5 °C < Temp. <= 0 °C		5,04%	6,15%	6,23%	6,13%	5,85%	5,74%	5,33%	4,84%	4,92%	4,69%	4,37%	4,31%	4,00%	3,41%	2,80%	2,69%	2,72%	2,83%	2,78%	2,82%	2,84%	2,92%	2,98%	3,61%
0 °C < Temp. <= 5 °C		5,03%	6,24%	6,46%	6,12%	5,76%	5 ,43%	5,03%	4,67%	4,59%	4,57%	4,51%	4,43%	4,24%	3,57%	2,91%	2,69%	2,66%	2,76%	2,73%	2,83%	2,95%	2,99%	3,20%	3,61%
5 °C < Temp. <= 10 °C		5,29%	6,70%	6,98%	6,15%	5,49%	5,15%	4,75%	4,34%	4,20%	4,09%	4,14%	4,31%	4,01%	3,65%	3,00%	2,74%	2,68%	2,76%	2,80%	2,97%	3,27%	3,44%	3,95%	5,69%
10 °C < Temp. <= 15 °C		7,58%	8,31%	6,93%	6,09%	4,98%	4,53%	4,08%	3,81%	3,31%	3,22%	3,17%	3,07%	3,52%	3,92%	3,42%	3,27%	2,65%	2,32%	2,54%	2,78%	3,43%	3,60%	3,77%	5,69%
15 °C < Temp. <= 20 °C		9,61%	10,00%	6,52%	5,10%	4,79 %	3,57%	3,70%	3,11%	2,49%	2,65%	2,00%	2,21%	3,21%	4,34%	4,42%	3,25%	2,51%	2,67%	2,50%	2,70%	2,78%	3,43%	4,40%	8,04%
20 °C < Temp. <= 25 °C		12,93%	9,48%	4,05%	4,03%	5,30 %	4,64%	3,44%	2,10%	2,09%	2,34%	1,30%	1,42%	1,73%	4,20%	4,38%	2,54%	2,47%	2,37%	1,79%	2,34%	2,97%	3,12%	4,10%	14,87%
Temp > 25 °C		13,61%	9,34%	3,98%	4,01%	4,90%	4,65%	3,34%	1,99%	1,91%	2,14%	1,14%	1,35%	1,57%	4,16%	4,26%	2,58%	2,40%	2,14%	1,67%	2,25%	3,09%	3,25%	4,19%	16,08%
Mittwoch		Temp. <= -15 °C	4,30%	5,05%	5,66%	6,05%	6,00%	5,94%	5,65%	5,38%	5,32%	5,15%	4,57%	4,62%	3,79%	2,59%	2,51%	2,35%	2,60%	2,96%	2,83%	2,99%	3,44%	3,31%	3,42%
	-15 °C < Temp. <= -10 °C	4,58%	5,48%	5,73%	5,89%	5,8 9%	5,69%	5,28%	5,01%	4,74%	4,63%	4,15%	4,22%	3,98%	3,46%	3,06%	3,28%	2,88%	2,85%	3,00%	3,04%	3,07%	3,26%	3,32%	3,52%
	-10 °C < Temp. <= -5 °C	4,68%	5,51%	5,86%	5,86%	5,84 %	5,71%	5,36%	4,76%	4,70%	4,60%	4,18%	4,18%	4,14%	3,70%	3,13%	3,23%	2,95%	2,84%	2,88%	3,04%	3,07%	3,15%	3,19%	3,57%
	-5 °C < Temp. <= 0 °C	5,04%	6,15%	6,23%	6,13%	5,85%	5,74%	5,33%	4,84%	4,92%	4,69%	4,37%	4,31%	4,00%	3,41%	2,80%	2,69%	2,72%	2,83%	2,78%	2,82%	2,84%	2,92%	2,98%	3,61%
	0 °C < Temp. <= 5 °C	5,03%	6,24%	6,46%	6,12%	5,76%	5 ,43%	5,03%	4,67%	4,59%	4,57%	4,51%	4,43%	4,24%	3,57%	2,91%	2,69%	2,66%	2,76%	2,73%	2,83%	2,95%	2,99%	3,20%	3,61%
	5 °C < Temp. <= 10 °C	5,29%	6,70%	6,98%	6,15%	5,49%	5,15%	4,75%	4,34%	4,20%	4,09%	4,14%	4,31%	4,01%	3,65%	3,00%	2,74%	2,68%	2,76%	2,80%	2,97%	3,27%	3,44%	3,95%	5,69%
	10 °C < Temp. <= 15 °C	7,58%	8,31%	6,93%	6,09%	4,98%	4,53%	4,08%	3,81%	3,31%	3,22%	3,17%	3,07%	3,52%	3,92%	3,42%	3,27%	2,65%	2,32%	2,54%	2,78%	3,43%	3,60%	3,77%	5,69%
	15 °C < Temp. <= 20 °C	9,61%	10,00%	6,52%	5,10%	4,79 %	3,57%	3,70%	3,11%	2,49%	2,65%	2,00%	2,21%	3,21%	4,34%	4,42%	3,25%	2,51%	2,67%	2,50%	2,70%	2,78%	3,43%	4,40%	8,04%
	20 °C < Temp. <= 25 °C	12,93%	9,48%	4,05%	4,03%	5,30 %	4,64%	3,44%	2,10%	2,09%	2,34%	1,30%	1,42%	1,73%	4,20%	4,38%	2,54%	2,47%	2,37%	1,79%	2,34%	2,97%	3,12%	4,10%	14,87%
	Temp > 25 °C	13,61%	9,34%	3,98%	4,01%	4,90%	4,65%	3,34%	1,99%	1,91%	2,14%	1,14%	1,35%	1,57%	4,16%	4,26%	2,58%	2,40%	2,14%	1,67%	2,25%	3,09%	3,25%	4,19%	16,08%
	Donnerstag	Temp. <= -15 °C	4,30%	5,05%	5,66%	6,05%	6,00%	5,94%	5,65%	5,38%	5,32%	5,15%	4,57%	4,62%	3,79%	2,59%	2,51%	2,35%	2,60%	2,96%	2,83%	2,99%	3,44%	3,31%	3,42%
-15 °C < Temp. <= -10 °C		4,58%	5,48%	5,73%	5,89%	5,8 9%	5,69%	5,28%	5,01%	4,74%	4,63%	4,15%	4,22%	3,98%	3,46%	3,06%	3,28%	2,88%	2,85%	3,00%	3,04%	3,07%	3,26%	3,32%	3,52%
-10 °C < Temp. <= -5 °C		4,68%	5,51%	5,86%	5,86%	5,84 %	5,71%	5,36%	4,76%	4,70%	4,60%	4,18%	4,18%	4,14%	3,70%	3,13%	3,23%	2,95%	2,84%	2,88%	3,04%	3,07%	3,15%	3,19%	3,57%
-5 °C < Temp. <= 0 °C		5,04%	6,15%	6,23%	6,13%	5,85%	5,74%	5,33%	4,84%	4,92%	4,69%	4,37%	4,31%	4,00%	3,41%	2,80%	2,69%	2,72%	2,83%	2,78%	2,82%	2,84%	2,92%	2,98%	3,61%
0 °C < Temp. <= 5 °C		5,03%	6,24%	6,46%	6,12%	5,76%	5 ,43%	5,03%	4,67%	4,59%	4,57%	4,51%	4,43%	4,24%	3,57%	2,91%	2,69%	2,66%	2,76%	2,73%	2,83%	2,95%	2,99%	3,20%	3,61%
5 °C < Temp. <= 10 °C		5,29%	6,70%	6,98%	6,15%	5,49%	5,15%	4,75%	4,34%	4,20%	4,09%	4,14%	4,31%	4,01%	3,65%	3,00%	2,74%	2,68%	2,76%	2,80%	2,97%	3,27%	3,44%	3,95%	5,69%
10 °C < Temp. <= 15 °C		7,58%	8,31%	6,93%	6,09%	4,98%	4,53%	4,08%	3,81%	3,31%	3,22%	3,17%	3,07%	3,52%	3,92%	3,42%	3,27%	2,65%	2,32%	2,54%	2,78%	3,43%	3,60%	3,77%	5,69%
15 °C < Temp. <= 20 °C		9,61%	10,00%	6,52%	5,10%	4,79 %	3,57%	3,70%	3,11%	2,49%	2,65%	2,00%	2,21%	3,21%	4,34%	4,42%	3,25%	2,51%	2,67%	2,50%	2,70%	2,78%	3,43%	4,40%	8,04%
20 °C < Temp. <= 25 °C		12,93%	9,48%	4,05%	4,03%	5,30 %	4,64%	3,44%	2,10%	2,09%	2,34%	1,30%	1,42%	1,73%	4,20%	4,38%	2,54%	2,47%	2,37%	1,79%	2,34%	2,97%	3,12%	4,10%	14,87%
Temp > 25 °C		13,61%	9,34%	3,98%	4,01%	4,90%	4,65%	3,34%	1,99%	1,91%	2,14%	1,14%	1,35%	1,57%	4,16%	4,26%	2,58%	2,40%	2,14%	1,67%	2,25%	3,09%	3,25%	4,19%	16,08%
Freitag		Temp. <= -15 °C	4,30%	5,05%	5,66%	6,05%	6,00%	5,94%	5,65%	5,38%	5,32%	5,15%	4,57%	4,62%	3,79%	2,59%	2,51%	2,35%	2,60%	2,96%	2,83%	2,99%	3,44%	3,31%	3,42%
	-15 °C < Temp. <= -10 °C	4,58%	5,48%	5,73%	5,89%	5,8 9%	5,69%	5,28%	5,01%	4,74%	4,63%	4,15%	4,22%	3,98%	3,46%	3,06%									



