

## Gasbeschaffenhheitsdaten

April 2023

Schlüssel	Bezeichnung	Brennwert [kWh/Nm <sup>3</sup> ]	Rhon [kg/m <sup>3</sup> ]	CO2 [mol%]	H2 [mol%]
020GI001	NB Vitzeroda	11,471	0,8000	1,374	0,000
020GI002	NB Stedtfeld	11,554	0,7991	1,404	0,001
020GI003	NB Adelebsen-Barterode	11,581	0,8006	1,425	0,000
020GI004	NB Espenau	11,581	0,8006	1,425	0,000
020GI005	NB Grebenstein	11,581	0,8006	1,425	0,000
020GI006	NB Hofgeismar	11,581	0,8006	1,425	0,000
020GI007	NB Immenhausen-Holzhausen	11,581	0,8006	1,425	0,000
020GI008	NB Immenhausen	11,581	0,8006	1,425	0,000
020GI009	NB Niemetal-Varlosen	11,581	0,8006	1,425	0,000
020GI011	NB Vellmar, Ihringshäuser Straße	11,581	0,8006	1,425	0,000
020GI012	NB Fernbreitenbach	11,496	0,8007	1,401	0,000
020GI013	NB Heringen	11,560	0,7968	1,264	0,000
020GI014	NB Philippsthal	11,560	0,7967	1,259	0,000
020GI015	NB Schenklengsfeld	11,583	0,8007	1,444	0,000
020GI019	NB Reinhardshagen-Vaake	11,581	0,8006	1,425	0,000
020GI021	NB Bad Sooden Allendorf	11,583	0,8006	1,425	0,000
020GI022	NB Bad Sooden Allendorf Orferode	11,582	0,8003	1,419	0,000
020GI023	NB Kaufungen-Oberkaufungen	11,583	0,8006	1,426	0,000
020GI024	NB Kaufungen-Papierfabrik	11,583	0,8006	1,425	0,000
020GI025	NB Helsa	11,583	0,8006	1,426	0,000
020GI026	NB Hessisch Lichtenau-Walburg	11,582	0,8006	1,425	0,000
020GI027	NB Baunatal-Kirchbauna	11,580	0,8005	1,409	0,000
020GI028	NB Baunatal-Rengershausen	11,580	0,8005	1,409	0,000
020GI029	NB Fuldabrück-Bergshausen	11,580	0,8005	1,409	0,000
020GI030	NB Iba Druckguß	11,580	0,8002	1,418	0,000
020GI031	NB Bebra	11,583	0,8004	1,426	0,000
020GI032	NB Sontra-Tal	11,583	0,8005	1,425	0,000
020GI033	NB Sontra-Hornel	11,580	0,8003	1,423	0,000
020GI034	NB Jestädt	11,583	0,8005	1,424	0,000
020GI035	NB Neu-Eichenberg	11,582	0,8005	1,423	0,000
020GI036	NB Hauneck	11,581	0,8005	1,427	0,000
020GI037	NB Eiterfeld	11,582	0,8006	1,421	0,000
020GI038	NB Wehretal	11,583	0,8005	1,426	0,000

Schlüssel	Bezeichnung	Brennwert [kWh/Nm <sup>3</sup> ]	Rhon [kg/m <sup>3</sup> ]	CO <sub>2</sub> [mol%]	H <sub>2</sub> [mol%]
020GI039	NB Rosdorf	11,583	0,8006	1,425	0,000
020GI040	NB Friedland	11,583	0,8006	1,426	0,000
020GI041	NB Asbach Niederaula	11,583	0,8006	1,427	0,000
020GI042	NB Dillfeld	11,548	0,7994	1,323	0,001
020GI043	NB Braunshausen	11,580	0,8008	1,454	0,000
020GI044	NB Wallau	11,580	0,8008	1,454	0,000
020GI045	NB Warburg-Diemelmühle	11,564	0,7969	1,256	0,000
020GI046	NB Volkmarsen	11,564	0,7969	1,256	0,000
020GI048	NB Sinn-Ehringshausen	11,573	0,7997	1,358	0,000
020GI049	NB Hüttenberg-Rechtenbach	11,569	0,7996	1,353	0,000
020GI050	NB Dillenburg-Manderbacher Straße	11,549	0,7994	1,321	0,001
020GI051	NB Lollar	11,571	0,7996	1,352	0,000
020GI052	NB Schöffengrund-Schwalbach	11,558	0,7996	1,308	0,000
020GI053	NB Sinn	11,564	0,7999	1,340	0,000
020GI054	NB Weilmünster	11,556	0,7991	1,286	0,000
020GI055	NB Weinbach	11,559	0,7991	1,284	0,000
020GI056	NB Weinbach-Gräveneck	11,559	0,7992	1,290	0,000
020GI057	NB Wenkbach	11,571	0,7996	1,352	0,000
020GI058	NB Wettenberg	11,571	0,7996	1,353	0,000
020GI059	NB Langgöns-Niederkleen	11,569	0,7997	1,353	0,000
020GI060	NB Sinn-Fleisbach	11,564	0,7999	1,341	0,000
020GI061	NB Bovenden-Lenglern	9,922	0,7933	1,273	0,000
020GI062	NB Dassel	9,997	0,7997	3,912	0,000
020GI063	NB Dassel-Markoldendorf	9,998	0,7997	3,916	0,000
020GI064	NB Lütgenrode Mischgas	9,946	0,7979	2,389	0,000
020GI065	NB Uslar	9,921	0,7933	1,274	0,000
020GI066	NB Bodenfelde	9,921	0,7934	1,273	0,000
020GI067	NB Lauenförde	9,922	0,7933	1,270	0,000
020GI068	NB Bad Karlshafen	9,922	0,7933	1,272	0,000
020GI071	NB Lütgenrode	9,921	0,7934	1,275	0,000
020GI072	NB Hardeggen Biogas	10,041	0,8149	6,554	0,000
020GI073	NB Hohenroda	11,583	0,8007	1,443	0,000
020GI075	NB Ludwigsau-Mecklar	11,583	0,8006	1,427	0,000
MHLBB001	NB Hessisch Lichtenau_K001_K002	11,558	0,7966	1,264	0,000
MHLBB002	NB Hessisch Lichtenau_K003	11,559	0,7969	1,282	0,000

Schlüssel	Bezeichnung	Brennwert [kWh/Nm <sup>3</sup> ]	Rhon [kg/m <sup>3</sup> ]	CO <sub>2</sub> [mol%]	H <sub>2</sub> [mol%]
MHLBB003	NB Hessisch Lichtenau_K004	11,558	0,7966	1,261	0,000
MHLBB004	NB Hessisch Lichtenau_K005	11,559	0,7966	1,251	0,000
MHLBB005	NB Hessisch Lichtenau_K006	11,560	0,7963	1,237	0,000
MHLBB006	NB Hessisch Lichtenau_K007	11,558	0,7965	1,257	0,000
MHLBB007	NB Hessisch Lichtenau_K008	11,558	0,7964	1,253	0,000
MHLBB008	NB Spangenberg_K009	11,559	0,7968	1,264	0,000
MHLBB009	NB Spangenberg_K010	11,559	0,7967	1,263	0,000
MHLBB010	NB Spangenberg_K011	11,559	0,7967	1,264	0,000
MHLBB011	NB Morschen_K012	11,559	0,7968	1,263	0,000
MHLBB012	NB Alheim OT Heinebach_K013	11,556	0,7962	1,246	0,000
MHLBB013	NB Alheim OT Heinebach_K014	11,558	0,7956	1,209	0,000
MHLBB014	NB Melsungen_K015_K016_K017	11,560	0,7968	1,262	0,000
MHLBB015	NB Melsungen_K018	11,559	0,7959	1,219	0,000
MHLBB016	NB Melsungen_K019	11,559	0,7964	1,246	0,000
MHLBB017	NB Melsungen_K020	11,570	0,7953	1,116	0,000
MHLBB018	NB Melsungen_K021	11,559	0,7975	1,321	0,000
MHLBB019	NB Malsfeld OT Ostheim_K023	11,559	0,7966	1,262	0,000
MHLBB020	NB Malsfeld OT Ostheim_K024	11,560	0,7969	1,268	0,000
MHLBB021	NB Gas Übergabe Ostheim (Heizgasschiene DKZ)_K025	11,561	0,7972	1,283	0,000
MHLBB022	NB Homberg_K026_K027_K028	11,560	0,7968	1,263	0,000
MHLBB023	NB Homberg_K029	11,559	0,7968	1,264	0,000
MHLBB024	NB Homberg_K030	11,560	0,7968	1,264	0,000
MHLBB025	NB Homberg_K031	11,560	0,7967	1,256	0,000
MHLBB026	NB Homberg OT Caßdorf_K032	11,560	0,7968	1,264	0,000
MHLBB027	NB Homberg OT Holzhausen_K033	11,560	0,7968	1,264	0,000
MHLBB028	NB Homberg OT Wernswig_K034	11,385	0,7828	1,141	0,000
MHLBB029	NB Wabern, Zuckerfabrik_K035	11,559	0,7965	1,246	0,000
MHLBB030	NB Wabern Tennishalle_K036	11,559	0,7967	1,267	0,000
MHLBB031	NB Wabern OT Falkenberg, Hebel_K037	11,560	0,7968	1,264	0,000
MHLBB032	NB Wabern, Uttershausen_K038	11,560	0,7967	1,258	0,000
MHLBB033	NB Wabern OT Harle_K039	11,560	0,7968	1,265	0,000
MHLBB034	NB Wabern_K040	11,560	0,7968	1,263	0,000
MHLBB035	NB Felsberg OT Rhünda_K041	11,560	0,7968	1,265	0,000
MHLBB036	NB Felsberg OT Felsberg, OT Gensungen_K042	11,559	0,7967	1,262	0,000
MHLBB037	NB Fritzlar, Kaserne_K043	11,559	0,7966	1,260	0,000

Schlüssel	Bezeichnung	Brennwert [kWh/Nm <sup>3</sup> ]	Rhon [kg/m <sup>3</sup> ]	CO <sub>2</sub> [mol%]	H <sub>2</sub> [mol%]
MHLBB038	NB 060K01 Fritzlar_K044	11,560	0,7966	1,254	0,000
MHLBB039	NB EWF Ungedanken_K045	11,560	0,7967	1,259	0,000
MHLBB040	NB Borken_K046	11,560	0,7968	1,268	0,000
MHLBB041	NB Borken_K047	11,559	0,7967	1,262	0,000
MHLBB042	NB Borken, Industriepark_K048	11,559	0,7969	1,272	0,000
MHLBB043	NB Frielendorf OT Verna_K049	11,385	0,7828	1,140	0,000
MHLBB044	NB Frielendorf_K050	11,387	0,7829	1,143	0,000
MHLBB045	NB Frielendorf OT Todenhausen_K051	11,386	0,7828	1,140	0,000
MHLBB046	NB Frielendorf OT Spieskappel_K052	11,398	0,7829	1,102	0,000
MHLBB047	NB Neuental OT Neuenhain_K053	11,388	0,7829	1,141	0,000
MHLBB048	NB Schwalmstadt OT Ziegenhain_K054_K055_K088	11,351	0,7807	1,148	0,000
MHLBB049	NB Schwalmstadt OT Ziegenhain_K056	11,385	0,7826	1,132	0,000
MHLBB050	NB Schwalmstadt OT Treysa_K057	11,258	0,7750	1,164	0,000
MHLBB051	NB Schwalmstadt OT Treysa_K058	11,226	0,7730	1,171	0,000
MHLBB052	NB Schwalmstadt OT Treysa_K059	11,217	0,7723	1,165	0,000
MHLBB053	NB Schwalmstadt OT Ascherode_K060	11,229	0,7734	1,175	0,000
MHLBB054	NB Schwalmstadt OT Trutzhain_K061	11,389	0,7830	1,140	0,000
MHLBB055	NB Schwalmstadt OT Niedergrenzebach_K062	11,390	0,7830	1,141	0,000
MHLBB056	NB Knüllwald OT Remsfeld_K063	11,558	0,7953	1,192	0,000
MHLBB057	NB Willingshausen OT Wasenberg_K064	10,729	0,7429	1,165	0,000
MHLBB058	NB Willingshausen OT Steinatal_K065	11,397	0,7838	1,156	0,000
MHLBB059	NB Neukirchen OT Riebelsdorf_K066	11,389	0,7830	1,140	0,000
MHLBB060	NB Neukirchen OT Neukirchen_K067	11,389	0,7829	1,137	0,000
MHLBB061	NB Kirchhain OT Großseelheim_K068	11,581	0,8010	1,455	0,000
MHLBB062	NB Kirchhain OT Kirchhain, OT Langenstein_K069	11,540	0,7985	1,491	0,000
MHLBB063	NB Kirchhain OT Kirchhain_K070	11,548	0,7987	1,479	0,000
MHLBB064	NB Kirchhain OT Kirchhain_K071	11,503	0,7958	1,351	0,000
MHLBB065	NB Stadtallendorf OT Stadtallendorf_K072	11,540	0,7985	1,491	0,000
MHLBB066	NB Stadtallendorf OT Stadtallendorf_K073	11,541	0,7985	1,487	0,000
MHLBB067	NB Stadtallendorf OT Stadtallendorf_K074	11,542	0,7986	1,486	0,000
MHLBB068	NB Stadtallendorf OT Stadtallendorf_K075	11,540	0,7985	1,491	0,000
MHLBB069	NB Stadtallendorf OT Stadtallendorf_K076	11,540	0,7985	1,489	0,000
MHLBB070	NB Stadtallendorf OT Stadtallendorf_K077	11,540	0,7985	1,488	0,000
MHLBB071	NB Stadtallendorf OT Stadtallendorf_K078	11,503	0,7958	1,351	0,000
MHLBB073	NB Stadtallendorf OT Stadtallendorf_K080	11,540	0,7983	1,486	0,000

<b>Schlüssel</b>	<b>Bezeichnung</b>	<b>Brennwert [kWh/Nm<sup>3</sup>]</b>	<b>Rhon [kg/m<sup>3</sup>]</b>	<b>CO<sub>2</sub> [mol%]</b>	<b>H<sub>2</sub> [mol%]</b>
MHLBB074	NB Stadtallendorf OT Stadtallendorf_K081	11,540	0,7985	1,491	0,000
MHLBB075	NB Stadtallendorf OT Stadtallendorf_K082	11,540	0,7984	1,489	0,000
MHLBB076	NB Neustadt OT Neustadt_K083	11,543	0,7984	1,475	0,000
MHLBB078	NB Melsungen_K022	11,559	0,7959	1,220	0,000
MHLBB079	NB BGEA Eigenverbrauch, ZP 50853715645_K085	10,726	0,7431	1,164	0,000
MHLBB080	NB BGEA Eigenverbrauch, ZP 50852936151_K086	10,743	0,7472	2,027	0,000
MHLBB081	NB Heizgasschiene NKP Großseelheim_K087	11,579	0,8006	1,458	0,000