

Planfeststellungsunterlage Anlage 10.2 Mastliste von Bauwerk Nr. 1

Stand
08.01.2018

Leitungsname
380-kV-Leitung Altheim - Matzenhof

Teilabschnitt 2: 380-kV-Ltg. Adlkofen-Matzenhof

Leitungsnummer
B 152

Bemerkungen:	Eiszone 2 Windzone 1					
Beseilung:	Typ mit Zugspannung :	Abschnitt von - bis	geändert	12.12.2017	Obermeier	SPIE
LS:	2x3x4x565-AL1/72-ST1A, MZS=46,00N/mm ²	Mast 121(B116) bis Mast 34 (B153)	revidiert			
LS:	2x3x2x264-AL1/34-ST1A, MZS=46,00N/mm ²	Mast 82 (B69) bis Mast 146 (B152), Mast 146 (B152) bis Mast 172 (B152), Mast 172 (B152) bis Mast 176 (B69)	geprüft	12.12.2017	Hochholzer	SPIE
LS:	2x3x2xAL/ST 265/35, MZS=50,66N/mm ²	Mast 176 (B69) bis Mast 249 (B69)	aufgestellt	26.10.2017	Deindl	SPIE
ES:	1xAL/ST 95/55, MZS=46,00N/mm ²	Mast 82 (B69) bis Mast 146 (B152)		Datum	Name	Firma
ES:	1x264-AL1/34-ST1A, MZS=46,00N/mm ²	Mast 172 (B152) bis Mast 176 (B69)		Datum	Name	Firma
ES:	2xAL/ST 95/55, MZS=65,82N/mm ²	Mast 176 (B69) bis Mast 249 (B69)		Datum	Name	Firma
LWL-ESLK:	2x 265/35, MZS=46,00N/mm ²	Mast 121(B116) bis Mast 34 (B153)	SPIE SAG GmbH / CeGIT		Tennet Taking power further	

Bau Nr.	Betr. Nr.	Gauß-Krüger-Koordinaten		Gemarkung	Flurstück	Masttyp	Gestänge	Schrägfüße				Kette	Leitungswinkel (DEG)	Feldlänge (m)	Abspannabschnittlänge (m)	Kreuzung		Bemerkung	
		Rechts (m)	Hoch (m)					Lagestatus	SF delta h (m)	1 (m)	2 (m)					3 (m)	4 (m)		Nr.
121	121	4520794.13	5378789.17	Adlkofen	307	WA...140-180° mit Harfe	in Entwicklung	1.52	2.50	0.00	1.00	2.50	DA	0.00					380-kV-Ltg. B116
1	1	4521203.08	5378665.53	Adlkofen	302	T1-41,00	D-2-D-2015.3	0.26	0.00	0.00	0.50	0.50	VH	180.00	427.23	427.23			
2	2	4521613.04	5378541.59	Adlkofen	287	WA120-36,00	D-2-D-2015.3	0.50	1.00	0.50	0.00	1.00	DA	135.50	428.29	855.52			
3	3	4521805.96	5378188.86	Adlkofen	560	WA160-36,00	D-2-D-2015.3	0.27	0.50	0.50	0.50	0.00	DA	165.98	402.04	402.04	2.1	20-kV-Leitung	
4	4	4521901.61	5377823.09	Adlkofen	564	WA160-33,00	D-2-D-2015.3	0.29	0.00	0.50	0.50	0.00	DA	171.74	378.07	378.07			
5	5	4522069.45	5377426.02	Adlkofen	491	T1-53,00	D-2-T-2016.2	0.41	0.00	0.00	0.00	0.00	VH	180.00	431.08	431.08	4.1	K LA 11	
6	6	4522201.83	5377112.86	Adlkofen	510	T1-53,00	D-2-T-2016.2	0.41	0.00	0.00	0.50	1.00	VH	180.00	340.00	771.08			
7	7	4522319.34	5376834.65	Dietelskirchen	772	T1-44,00	D-2-D-2015.3	0.94	0.00	1.00	1.50	0.50	VH	180.00	302.04	1073.12			
8	8	4522458.88	5376504.78	Dietelskirchen	764	WA160-39,00	D-2-D-2015.3	0.72	1.00	0.00	0.00	1.00	DA	173.81	358.13	1431.25	7.1	K LA 11	
9	9	4522587.95	5376075.20	Dietelskirchen	966	T1-44,00	D-2-D-2015.3	0.35	0.00	0.50	0.50	0.50	VH	180.00	448.55	448.55			
10	10	4522677.60	5375776.83	Dietelskirchen	1077	T1-44,00	D-2-D-2015.3	0.19	0.00	0.00	0.00	0.50	VH	180.00	311.55	760.10	9.1	K LA 3	
11	11	4522777.10	5375445.66	Dietelskirchen	1079	WA140-33,00	D-2-D-2015.3	0.93	0.00	1.00	1.50	1.00	DA	151.41	345.79	1105.90			
12	12	4523072.86	5375153.14	Dietelskirchen	299, 300	WA160-36,00	D-2-D-2015.3	0.20	0.00	0.50	0.00	0.00	DA	162.22	415.98	415.98			
13	13	4523298.26	5374720.85	Diemannskirchen	1222, 1217/1	T2-47,00	D-2-D-2015.3	0.52	1.00	0.50	0.00	0.00	VH	180.00	487.50	487.50	12.1	20-kV-Leitung	
14	14	4523489.82	5374353.45	Diemannskirchen	1281	WA160-30,00	D-2-D-2015.3	0.39	1.00	0.50	0.00	0.00	DA	168.85	414.37	901.87			
15	15	4523659.13	5374142.02	Diemannskirchen	1296	WA160-36,00	D-2-T-2016.2	0.33	0.50	0.50	0.00	0.00	DA	175.12	270.86	270.86	14.1	FM-Leitung	
16	16	4523879.44	5373812.96	Diemannskirchen	1374/4	T1-41,00	D-2-T-2016.2	0.26	0.00	0.00	0.50	0.00	VH	180.00	396.00	396.00			
17	17	4524093.58	5373493.13	Diemannskirchen	1356, 1353	WA160-42,00	D-2-T-2016.2	0.69	0.50	1.00	0.50	0.00	DA	164.70	384.90	780.90			
18	18	4524364.41	5373258.59	Diemannskirchen	1353, 1351	WA160-36,00	D-2-D-2015.3	0.23	0.00	0.50	0.50	0.00	DA	173.33	358.27	358.27			
19	19	4524606.94	5372993.37	Diemannskirchen	1315	WA160-36,00	D-2-D-2015.3	0.16	0.00	0.00	0.00	0.00	DA	166.94	359.39	359.39	18.1	L 2054	
20	20	4524811.55	5372629.92	Diemannskirchen	1422, 1423	WA160-48,00	D-2-T-2016.2	0.79	2.00	0.50	0.00	1.00	DA	166.99	417.09	417.09			
21	21	4525076.56	5372339.52	Seyboldsdorf	186	WA140-48,00	D-2-T-2016.2	0.44	1.5	0	0	1	DA	158.12	393.14	393.14			
22	22	4525469.93	5372149.90	Seyboldsdorf	194, 181	WA160-42,00	D-2-D-2015.3	0.60	0.50	0.50	0.00	0.50	DA	173.78	436.68	436.68			
23	23	4525869.90	5371900.43	Seyboldsdorf	134, 200	WA120-36,00	D-2-D-2015.3	0.11	0.00	0.00	0.00	0.00	DA	138.97	471.39	471.39	22.1 22.2	K LA 2 20-kV-Leitung	
24	24	4526009.74	5371443.53	Seyboldsdorf	363	T2-41,00	D-2-D-2015.3	0.35	0.00	0.50	0.50	0.00	VH	180.00	477.82	477.82			
25	25	4526116.38	5371095.07	Seyboldsdorf	363, 419	WA140-30,00	D-2-D-2015.3	0.36	0.00	0.00	0.50	0.00	DA	150.18	364.41	842.23			
26	26	4526398.12	5370830.84	Seyboldsdorf	442, 429	T1-41,00	D-2-D-2015.3	0.43	1.00	0.50	0.00	0.50	VH	180.00	386.26	386.26			
27	27	4526589.47	5370651.39	Seyboldsdorf	425	T2-41,00	D-2-D-2015.3	0.12	0.50	0.00	0.00	0.00	VH	180.00	262.33	648.59			
28	28	4526935.73	5370326.66	Seyboldsdorf	435	T2-56,00	D-2-D-2015.3	0.12	0.00	0.00	0.00	0.00	VH	180.00	474.71	1123.30			
29	29	4527262.11	5370020.57	Seyboldsdorf	1111	WA160-36,00	D-2-D-2015.3	0.32	0.50	0.50	0.00	0.00	DA	177.03	447.45	1570.75			

Bau Nr.	Betr. Nr.	Gauß-Krüger-Koordinaten		Gemarkung	Flurstück	Masttyp	Gestänge	SF delta h (m)	Schrägfüße				Kette	Leitungswinkel (DEG)	Feldlänge (m)	Abspannabschnittlänge (m)	Kreuzung		Bemerkung
		Lagestatus	Rechts (m)						Hoch (m)	1 (m)	2 (m)	3 (m)					4 (m)	Nr.	
29	29	4527262.11	5370020.57	Seyboldsdorf	1111	WA160-36,00	D-2-D-2015.3	0.32	0.50	0.50	0.00	0.00	DA	177.03	433.70	433.70			
30	30	4527593.42	5369740.70	Seyboldsdorf	1094	WA160-36,00	D-2-D-2015.3	0.19	0.00	0.50	0.50	0.00	DA	175.61	431.52	431.52	30.1 30.2	L 2083	
31	31	4527900.81	5369437.84	Seyboldsdorf	960, 1071	WA160-39,00	D-2-D-2015.3	0.33	0.00	0.00	0.50	0.50	DA	162.88	482.93	482.93	31.1 31.2 31.3	20-kV-Leitung 20-kV-Leitung 20-kV-Leitung Gewässer	
32	32	4528129.79	5369012.65	Seyboldsdorf	969	WA160-39,00	D-2-T-2016.2	0.30	1.00	0.00	0.00	0.50	DA	169.00	392.10	392.10			
33	33	4528378.16	5368709.24	Frauensattling	1095	WA160-36,00	D-2-T-2016.2	0.77	1.00	0.50	0.00	0.50	DA	163.36	281.59	281.59			
34	34	4528486.62	5368449.38	Frauensattling	1092	WA160-30,00	D-2-D-2015.3	0.62	1.00	0.50	0.00	0.50	DA	159.61	450.30	450.30			
35	35	4528793.99	5368120.30	Frauensattling	192	T2-53,00	D-2-D-2015.3	-0.32	0.00	0.00	0.50	1.00	VH	180.00	475.03	925.33	35.1	K LA 5	
36	36	4529118.24	5367773.14	Frauensattling	201	T2-50,00	D-2-D-2015.3	0.26	0.00	0.50	0.50	0.00	VH	180.00	371.23	1296.56			
37	37	4529371.64	5367501.85	Frauensattling	214, 215	T1-44,00	D-2-D-2015.3	0.59	0.00	1.00	1.00	0.50	VH	180.00	414.19	1710.75			
38	38	4529654.36	5367199.16	Frauensattling	227	T1-47,00	D-2-D-2015.3	0.25	0.00	0.50	0.50	0.00	VH	180.00	357.90	2068.65			
39	39	4529898.66	5366937.60	Frauensattling	578	WA160-33,00	D-2-D-2015.3	0.67	0.00	1.00	1.00	0.50	DA	173.28	349.90	349.90			
40	40	4530165.79	5366711.61	Aich	443	WA160-42,00	D-2-T-2016.2	-0.02	0.00	0.50	0.00	0.00	DA	174.29	476.65	476.65	40.1	B388	
41	41	4530497.24	5366369.06	Aich	445/4	WA120-45,00	D-2-T-2016.2	0.47	0.00	1.00	0.50	0.00	DA	134.74	402.79	402.79			
42	42	4530900.00	5366364.27	Aich	428	WA160-36,00	D-2-D-2015.3	0.29	0.50	0.50	0.00	0.00	DA	161.48	421.27	421.27			
43	43	4531297.83	5366225.69	Aich Binabiburg	430/1 2355	T1-41,00	D-2-D-2015.3	0.27	0.00	0.50	0.00	0.00	VH	180.00	375.38	796.65	43.1 43.2	K LA 11 20-kV-Leitung	
44	44	4531652.32	5366102.22	Binabiburg	2271	WA140-36,00	D-2-D-2015.3	0.44	0.50	0.00	0.50	1.00	DA	140.11	457.13	457.13			
45	45	4531887.08	5365709.98	Binabiburg	2338	T2-41,00	D-2-D-2015.3	0.85	2.00	0.50	0.00	1.00	VH	180.00	304.24	761.37			
46	46	4532043.32	5365448.92	Aich	98	WA120-33,00	D-2-D-2015.3	0.52	0.00	0.50	1.00	0.50	DA	138.70	488.79	488.79			
47	47	4532508.72	5365299.52	Binabiburg	2323	T2-41,00	D-2-D-2015.3	0.73	0.50	0.00	1.00	1.50	VH	180.00	309.14	797.93	47.1	K LA 56	
48	48	4532803.06	5365205.03	Binabiburg	2238	T1-41,00	D-2-D-2015.3	0.47	0.50	1.00	0.00	0.00	VH	180.00	443.51	1241.44			
49	49	4533225.34	5365069.46	Binabiburg	2033	T1-53,00	D-2-D-2015.3	0.54	0.50	0.00	0.00	1.00	VH	180.00	403.27	1644.71	49.1	20-kV-Leitung	
50	50	4533609.31	5364946.20	Binabiburg	2026, 2025, 2023	T1-41,00	D-2-D-2015.3	0.99	0.50	1.50	1.00	0.00	VH	180.00	382.65	2027.35			
51	51	4533973.64	5364829.24	Binabiburg	2041, 2119	T1-44,00	D-2-D-2015.3	0.59	1.00	1.00	0.00	0.00	VH	180.00	403.51	2430.87			
52	52	4534357.85	5364705.90	Binabiburg	1433, 1434	T1-41,00	D-2-D-2015.3	0.30	0.00	0.50	0.50	0.00	VH	180.00	244.29	2675.15			
53	53	4534590.44	5364631.24	Binabiburg	1472	WA160-36,00	D-2-D-2015.3	0.49	0.00	0.50	1.00	0.50	DA	176.30	359.62	359.62			
54	54	4534939.23	5364543.66	Binabiburg	1498	T1-44,00	D-2-T-2016.2	0.44	1.00	0.50	0.00	0.00	VH	180.00	355.39	715.00			
55	55	4535283.92	5364457.10	Wiesbach	1281	WA160-39,00	D-2-T-2016.2	0.61	1.00	1.00	0.50	0.00	DA	185.11	369.98	369.98			
56	56	4535633.31	5364335.40	Wiesbach	1245, 1246	T1-38,00	D-2-D-2015.3	0.37	0.50	1.00	0.50	0.00	VH	180.00	303.96	673.94			
57	57	4535920.36	5364235.42	Wiesbach	1112, 1113	T1-32,00	D-2-D-2015.3	0.23	0.50	0.50	0.00	0.00	VH	180.00	430.09	1104.03			
58	58	4536326.51	5364093.94	Wiesbach	1107	WA100-36,00	D-2-D-2015.3	0.51	0.50	1.00	0.50	0.00	DA	115.19	362.94	362.94	58.1	K MÜ 1	
59	59	4536580.41	5364353.28	Wiesbach	1090, 1091	WA100-30,00	D-2-D-2015.3	0.45	0.00	0.00	0.50	1.00	DA	114.45	436.23	436.23			
60	60	4536990.50	5364204.46	Wiesbach	339	T1-44,00	D-2-D-2015.3	0.23	0.00	0.00	0.50	0.50	VH	180.00	378.21	814.44			
61	61	4537346.00	5364075.46	Wiesbach	362, 367	WA160-36,00	D-2-T-2016.2	0	0	0	0	0	DA	166.57	288.28	288.28			
62	62	4537632.42	5364042.75	Wiesbach	382	T1-41,00	D-2-T-2016.2	0.61	0.00	0.50	1.50	1.00	VH	180.00	420.85	709.13			
63	63	4538050.55	5363995.01	Wiesbach	403	T1-44,00	D-2-T-2016.2	0.14	0.00	0.00	0.00	0.50	VH	180.00	420.85	1129.98			
64	64	4538468.68	5363947.27	Wiesbach	424	WA140-48,00	D-2-T-2016.2	1.48	0.00	1.00	3.00	2.00	DA	159.82	403.73	403.73			
65	65	4538829.37	5363765.89	Thambach	690	WA140-39,00	D-2-D-2015.3	0.32	0.00	0.50	0.50	0.50	DA	143.05	385.82	385.82			
66	66	4539209.02	5363834.58	Thambach	676/1	T1-44,00	D-2-D-2015.3	0.57	0.00	0.50	1.00	1.00	VH	180.00	352.80	738.62	66.1	Bahnlinie	
67	67	4539556.19	5363897.40	Thambach	646	WA120-33,00	D-2-D-2015.3	0.48	0.50	0.00	0.50	1.00	DA	130.07	377.12	377.12	67.1	Gasleitung	
68	68	4539846.44	5363656.62	Schöfthal	91	T1-47,00	D-2-D-2015.3	0.75	0.50	1.00	1.00	0.00	VH	180.00	352.39	729.51			
69	69	4540117.66	5363431.63	Schöfthal	242	WA160-33,00	D-2-D-2015.3	0.46	1.00	0.50	0.00	0.50	DA	173.23	365.16	365.16			
70	70	4540424.22	5363223.23	Schöfthal	233	T1-44,00	D-2-D-2015.3	0.11	0.00	0.00	0.00	0.00	VH	180.00					

Bau Nr.	Betr. Nr.	Gauß-Krüger-Koordinaten		Gemarkung	Flurstück	Masttyp	Gestänge	SF delta h (m)	Schrägfüße				Kette	Leitungswinkel (DEG)	Feldlänge (m)	Abspannabschnittlänge (m)	Kreuzung		Bemerkung
		Lagestatus	Rechts (m)						Hoch (m)	1 (m)	2 (m)	3 (m)					4 (m)	Nr.	
70	70	4540424.22	5363233.23	Schöfthal	233	T1-44,00	D-2-D-2015.3	0.11	0.00	0.00	0.00	0.00	VH	180.00	233.00	598.16			
71	71	4540619.80	5363106.59	Schöfthal	211	WA160-30,00	D-2-D-2015.3	0.56	0.00	0.50	1.00	1.00	DA	170.72	279.69	279.69	71.1	L 2111	
72	72	4540826.99	5362918.71	Hörbering	1000, 1001, 1003	WA160-42,00	D-2-T-2016.2	0.25	0.00	0.50	0.50	0.00	DA	170.73	496.51	496.51			
73	73	4541243.73	5362648.81	Hörbering	987	T2-53,00	D-2-T-2016.2	0.38	1.00	0.50	0.00	0.00	VH	180.00	309.58	863.09			
74	74	4541503.58	5362480.52	Hörbering	985	WA160-45,00	D-2-T-2016.2	0.11	0.50	0.50	0.00	0.00	DA	177.29	412.05	412.05			
75	75	4541838.54	5362240.56	Hörbering	1034, 1072	T1-44,00	D-2-D-2015.3	0.90	0.00	2.00	0.00	1.00	VH	180.00	354.47	766.52			
76	76	4542126.70	5362034.12	Hörbering	1285	WA160-36,00	D-2-D-2015.3	0.26	0.00	0.00	0.50	0.00	DA	171.69	300.26	300.26			
77	77	4542393.68	5361896.73	Hörbering	1314	T1-41,00	D-2-D-2015.3	0.10	0.00	0.00	0.00	0.00	VH	180.00	373.88	674.14			
78	78	4542726.13	5361725.65	Malling	789, 834/3	WA160-36,00	D-2-D-2015.3	0.21	0.00	0.00	0.50	0.00	DA	173.50	464.57	464.57	78.1	Bahnlinie L 2086	
79	79	4543112.85	5361468.21	Malling	829	T2-47,00	D-2-D-2015.3	0.02	0.00	0.00	0.00	0.00	VH	180.00	486.78	951.35	79.1	Gewässer	
80	80	4543518.06	5361198.46	Malling	956, 957	WA140-36,00	D-2-D-2015.3	0.24	0.00	0.00	0.00	0.00	DA	150.55	425.46	425.46			
81	81	4543942.37	5361167.26	Malling	1049, 1049/1	WA140-42,00	D-2-D-2015.3	0.41	0.50	0.50	0.00	0.00	DA	141.62	517.58	517.58			
82	82	4544323.42	5360816.99	Malling	1124	T2-47,00	D-2-D-2015.3	0.26	0.50	0.50	0.50	0.00	VH	180.00	436.13	953.71			
83	83	4544644.51	5360521.84	Malling	1180	WA120-45,00	D-2-D-2015.3	0.55	0.00	0.00	1.00	1.00	DA	137.71	441.38	441.38	83.1	K PAN 49	
84	84	4545085.88	5360519.50	Massing	277/3, 278	T1-38,00	D-2-D-2015.3	0.09	0.00	0.00	0.00	0.00	VH	180.00	359.95	801.32			
85	85	4545445.82	5360517.59	Massing Wolfsegg	290 1140	WA140-30,00	D-2-D-2015.3	0.58	0.50	1.00	0.50	0.00	DA	141.10	291.96	291.96			
86	86	4545674.02	5360699.70	Wolfsegg	1138	T1-35,00	D-2-D-2015.3	0.22	0.50	0.00	0.00	0.00	VH	180.00	270.23	562.19			
87	87	4545885.24	5360868.26	Wolfsegg	1187	WA140-24,00	D-2-D-2015.3	0.32	0.00	0.50	0.50	0.00	DA	143.62	290.36	290.36			
88	88	4546175.38	5360879.44	Wolfsegg	974, 977	WA160-30,00	D-2-D-2015.3	0.66	0.50	1.50	1.00	0.00	DA	163.84	384.63	384.63	88.1 88.2	K PAN 27 Freileitung (MS)	
89	89	4546540.42	5361000.64	Wolfsegg	974	WA160-39,00	D-2-D-2015.3	0.95	1.50	2.00	0.50	0.00	DA	163.57	417.95	417.95			
90	90	4546958.13	5361014.75	Wolfsegg	871, 883	T1-38,00	D-2-D-2015.3	0.59	1.00	1.50	0.50	0.00	VH	180.00	408.01	825.96			
91	91	4547365.91	5361028.52	Wolfsegg	662, 666/2	WA140-33,00	D-2-D-2015.3	0.29	0.50	0.50	0.00	0.00	DA	157.72	355.51	355.51			
92	92	4547699.22	5360904.89	Wolfsegg	626	WA140-33,00	D-2-D-2015.3	0.28	0.50	0.50	0.50	0.00	DA	156.03	388.56	388.56			
93	93	4548087.01	5360929.40	Wolfsegg	678, 681	T2-53,00	D-2-D-2015.3	0.32	0.00	0.50	0.50	0.00	VH	180.00	466.09	854.65			
94	94	4548552.17	5360958.80	Unterdietfurt	1806, 57	WA140-39,00	D-2-D-2015.3	0.94	1.50	2.00	0.50	0.00	DA	140.07	309.58	309.58			
95	95	4548801.65	5360775.46	Unterdietfurt	1769, 1780	WA120-39,00	D-2-D-2015.3	0.62	0.50	1.50	0.50	0.00	DA	132.95	388.48	388.48			
96	96	4549183.33	5360847.85	Unterdietfurt	76, 77	T1-44,00	D-2-D-2015.3	0.36	0.00	0.50	0.50	0.00	VH	180.00	428.14	816.62	96.1	K PAN 29	
97	97	4549603.97	5360927.63	Unterdietfurt	1277	WA140-36,00	D-2-D-2015.3	0.40	1.00	1.00	0.00	0.00	DA	156.41	242.01	242.01			
98	98	4549839.85	5360873.52	Unterdietfurt	1268, 1272	WA160-36,00	D-2-D-2015.3	0.25	0.50	0.50	0.00	0.00	DA	169.60	475.63	475.63			
99	99	4550276.99	5360686.10	Unterdietfurt	227	WA160-39,00	D-2-D-2015.3	0.22	0.50	1.00	0.50	0.00	DA	173.04	384.00	384.00			
100	100	4550608.84	5360492.88	Unterdietfurt	256	WA140-36,00	D-2-D-2015.3	0.84	1.50	0.50	0.00	1.00	DA	158.88	296.48	296.48			
101	101	4550901.59	5360446.05	Unterdietfurt	301/8	T2-41,00	D-2-D-2015.3	0.33	0.50	1.00	0.00	0.00	VH	180.00	459.48	755.95			
102	102	4551355.30	5360373.47	Unterdietfurt	331, 350	T2-41,00	D-2-D-2015.3	0.30	0.50	0.50	0.00	0.00	VH	180.00	361.70	1117.66			
103	103	4551712.46	5360316.33	Unterdietfurt	567, 569	WA140-27,00	D-2-D-2015.3	0.10	0.00	0.50	0.50	0.00	DA	153.83	388.69	388.69			
104	104	4552029.84	5360091.95	Mitterskirchen	586, 587	T1-50,00	D-2-D-2015.3	0.38	0.00	0.50	0.50	0.00	VH	180.00	339.31	728.00	104.1	Freileitung (MS)	
105	105	4552306.90	5359896.07	Mitterskirchen	508, 509	WA140-36,00	D-2-D-2015.3	0.64	1.00	1.00	0.00	0.00	DA	159.69	333.63	333.63			
106	106	4552629.24	5359810.00	Mitterskirchen	522/2	WA160-27,00	D-2-T-2016.2	0.05	0.00	0.00	0.00	0.00	DA	166.98	420.45	420.45	106.1	K PAN 46	
107	107	4553000.57	5359612.80	Hammersbach	292, 293	WA160-30,00	D-2-T-2016.2	0.43	0.50	0.50	0.50	0.00	DA	176.23	269.44	269.44			
108	108	4553229.72	5359471.06	Hammersbach	102	T1-38,00	D-2-T-2016.2	1.32	2.50	1.50	0.00	1.00	VH	180.00	344.41	613.85			
109	109	4553522.62	5359289.89	Hammersbach	124, 28	WA140-33,00	D-2-T-2016.2	0.90	1.00	0.00	0.50	1.50	DA	144.99	246.21	246.21			
110	110	4553768.43	5359303.94	Hammersbach	133, 136	WA140-30,00	D-2-D-2015.3	0.80	0.50	2.00	1.00	0.00	DA	146.49	279.83	279.83			
111	111	4554010.19	5359163.04	Hammersbach	138, 144	WA120-27,00	D-2-D-2015.3	0.64	0.00	0.50	1.00	0.50	DA	126.95					

Bau Nr.	Betr. Nr.	Gauß-Krüger-Koordinaten		Gemarkung	Flurstück	Masttyp	Gestänge	SF delta h (m)	Schrägfüße				Kette	Leitungswinkel (DEG)	Feldlänge (m)	Abspannabschnittlänge (m)	Kreuzung		Bemerkung
		Lagestatus	Rechts (m)						Hoch (m)	1 (m)	2 (m)	3 (m)					4 (m)	Nr.	
111	111	4554010.19	5359163.04	Hammersbach	138, 144	WA120-27,00	D-2-D-2015.3	0.64	0.00	0.50	1.00	0.50	DA	126.95					
112	112	4554047.56	5358845.86	Hammersbach	52/2, 53	WA100-39,00	D-2-D-2015.3	0.85	0.50	0.00	1.00	1.50	DA	109.07	319.37	319.37			
113	113	4554515.48	5358743.43	Hammersbach	160	T2-50,00	D-2-D-2015.3	0.22	0.00	0.50	0.50	0.00	VH	180.00	479.00	479.00			
114	114	4554903.53	5358658.49	Hammersbach	67	WA160-30,00	D-2-D-2015.3	0.28	0.00	0.50	0.50	0.00	DA	166.80	397.25	876.25			
115	115	4555206.24	5358513.81	Hirschhorn	273	T1-32,00	D-2-D-2015.3	0.24	0.00	0.50	0.50	0.00	VH	180.00	335.50	335.50			
116	116	4555503.09	5358371.93	Hirschhorn	244, 250/8	WA160-33,00	D-2-D-2015.3	0.05	0.00	0.00	0.00	0.00	DA	170.22	329.02	664.52			
117	117	4555816.32	5358283.51	Hirschhorn	225, 229	WA140-33,00	D-2-D-2015.3	0.32	0.50	0.50	0.00	0.00	DA	154.04	325.47	325.47	116.1	B 588	
118	118	4556062.61	5358063.87	Hirschhorn	216, 219	WA140-27,00	D-2-D-2015.3	0.36	1.00	1.00	0.00	0.00	DA	148.87	330.00	330.00			
119	119	4556397.02	5358001.32	Hirschhorn	213	WA120-36,00	D-2-D-2015.3	0.92	0.50	0.00	0.50	1.50	DA	131.48	340.22	340.22			
120	120	4556597.87	5358157.83	Hirschhorn	672	T1-29,00	D-2-D-2015.3	0.38	1.00	0.50	0.00	0.00	VH	180.00	254.63	254.63			
121	121	4556870.14	5358369.98	Hirschhorn	655, 656	WA140-30,00	D-2-D-2015.3	0.98	2.00	1.00	0.00	1.00	DA	154.06	345.16	599.79	120.1	Freileitung (MS)	
122	122	4557236.97	5358447.83	Hirschhorn	614	T1-50,00	D-2-D-2015.3	0.42	0.00	0.50	1.00	0.50	VH	180.00	375.00	375.00			
123	123	4557613.01	5358527.63	Hirschhorn	573	WA160-42,00	D-2-D-2015.3	1.13	2.50	0.00	0.00	2.50	DA	169.08	384.42	759.42	122.1	Freileitung (MS)	
124	124	4557987.06	5358534.59	Lohbruck	1429, 1431, 1452/1	WA120-36,00	D-2-D-2015.3	0.23	1.00	0.50	0.00	0.00	DA	125.53	374.11	374.11			
125	125	4558209.65	5358858.91	Lohbruck	1382/2	WA140-39,00	D-2-D-2015.3	0.22	0.00	0.50	0.00	0.00	DA	142.30	393.36	393.36			
126	126	4558660.21	5359030.40	Lohbruck	1200	WA140-48,00	D-2-D-2015.3	-0.03	0.00	0.00	0.00	0.50	DA	146.71	482.09	482.09	125.1 125.2 125.3	K PAN 51 B 20 Freileitung (MS)	
127	127	4559099.63	5358933.39	Lohbruck	1345	WA100-39,00	D-2-D-2015.3	0.66	1.50	0.00	0.00	1.00	DA	102.62	450.00	450.00			
128	128	4559100.88	5358519.61	Lohbruck	1346, 1347	T1-44,00	D-2-D-2015.3	0.58	1.50	0.00	0.00	2.00	VH	180.00	413.79	413.79			
129	129	4559101.78	5358220.74	Lohbruck	1353	WA140-33,00	D-2-D-2015.3	0.60	0.00	0.50	1.00	1.00	DA	159.64	298.88	712.66	128.1	K PAN 31	
130	130	4559207.09	5357939.55	Wurmannsquick	345/1, 346	WA160-30,00	D-2-D-2015.3	0.61	0.50	1.50	0.50	0.00	DA	161.84	300.26	300.26	129.1	Freileitung (MS)	
131	131	4559225.24	5357501.93	Wurmannsquick	340	T1-50,00	D-2-D-2015.3	0.79	1.50	1.00	0.00	0.50	VH	180.00	438.00	438.00	130.1	B 20	
132	132	4559239.24	5357164.64	Wurmannsquick	291	WA140-39,00	D-2-D-2015.3	0.44	0.50	1.00	0.50	0.00	DA	147.22	337.59	775.59	131.1	K PAN 8	
133	133	4559466.08	5356842.52	Hickerstall	655	WA140-48,00	D-2-D-2015.3	2.45	2.50	2.50	0.00	0.50	DA	152.77	393.98	393.98			
134	134	4559844.49	5356644.60	Hickerstall	669, 774	T2-41,00	D-2-D-2015.3	0.25	1.00	0.00	0.00	0.50	VH	180.00	427.04	427.04			
135	135	4560291.46	5356410.82	Hickerstall	788, 791	WA160-51,00	D-2-D-2015.3	3.77	5.00	2.00	0.00	4.00	DA	166.40	504.42	931.46			
136	136	4560715.27	5356305.08	Hickerstall	797	WA140-39,00	D-2-D-2015.3	0.58	0.50	0.50	0.00	0.50	DA	142.34	436.80	436.80			
137	137	4560994.36	5355952.08	Hickerstall	799	WA160-39,00	D-2-D-2015.3	0.19	0.00	0.00	0.00	0.00	DA	175.52	450.00	450.00			
138	138	4561210.71	5355718.53	Hickerstall	986, 999	WA140-30,00	D-2-D-2015.3	0.11	0.00	0.00	0.50	0.00	DA	158.05	318.36	318.36	137.1	B 20	
139	139	4561580.83	5355544.10	Obertürken	945, 946	WA160-42,00	D-2-T-2016.2	0.73	1.50	1.50	0.00	0.00	DA	169.76	409.17	409.17			
140	140	4562065.01	5355414.38	Obertürken	950/2	T2-41,00	D-2-T-2016.2	0.26	0.00	0.00	0.50	0.50	VH	180.00	501.25	501.25			
141	141	4562548.86	5355284.75	Obertürken	1025	T2-50,00	D-2-T-2016.2	0.65	1.50	1.00	0.00	0.00	VH	180.00	500.92	1002.17			
142	142	4562864.77	5355200.11	Obertürken	1135	WA160-36,00	D-2-T-2016.2	0.38	0.50	0.00	0.50	0.00	DA	172.20	327.05	1329.22			
143	143	4563154.45	5355078.36	Zimmern	2147	WA160-36,00	D-2-D-2015.3	0.37	0.50	0.00	0.00	1.00	DA	160.30	314.23	314.23			
144	144	4563490.03	5355060.18	Zimmern	2219, 2222	T1-38,00	D-2-D-2015.3	0.56	0.00	1.00	1.00	0.00	VH	180.00	336.07	336.07	143.1	Freileitung (MS)	
145	145	4563816.08	5355042.52	Zimmern	2088, 2115/1	T2-44,00	D-2-D-2015.3	0.72	0.00	0.00	1.50	1.50	VH	180.00	326.52	662.60			
146	146	4564288.78	5355016.92	Zimmern	2021/5	WA120-37,00	DB-4-DE-2016.1	1.03	1.00	0.00	1.00	2.00	DA	141.65	473.40	1136.00	145.1	220-kV-Leitung	
147	147	4564606.87	5354736.00	Zimmern	2021/5	WA140-37,00	DB-4-DE-2016.1	0.63	0.00	0.00	1.00	1.00	DA	151.60	424.38	424.38			
148	148	4565055.54	5354632.00	Zimmern	1957	WA140-34,00	DB-4-DE-2016.1	0.68	0.00	0.00	1.00	1.50	DA	158.92	460.57	460.57	147.1	K PAN 8	
149	149	4565380.52	5354677.86	Zimmern	1895	T1-30,00	DB-4-DE-2016.1	0.40	0.50	0.00	0.50	0.50	VH	180.00	328.20	328.20			
150	150	4565612.64	5354710.62	Zimmern	1862, 1866, 1868	WA120-28,00	DB-4-DE-2016.1	0.77	0.50	1.50	1.50	0.00	DA	132.38	234.42	562.62			
151	151	4565902.76	5354470.44	Zimmern	1783	WA100-31,00	DB-4-DE-2016.1	0.58	0.00	1.00	2.00	0.50	DA	109.35	376.64	376.64			

Bau Nr.	Betr. Nr.	Gauß-Krüger-Koordinaten		Gemarkung	Flurstück	Masttyp	Gestänge	Schrägfüße					Kette	Leitungswinkel (DEG)	Feldlänge (m)	Abspannabschnittlänge (m)	Kreuzung		Bemerkung
		Lagestatus	Rechts (m)					Hoch (m)	SF delta h (m)	1 (m)	2 (m)	3 (m)					4 (m)	Nr.	
151	151	4565902.76	5354470.44	Zimmern	1783	WA100-31,00	DB-4-DE-2016.1	0.58	0.00	1.00	2.00	0.50	DA	109.35	313.03	313.03	151.1	FM-Leitung	
152	152	4566170.99	5354631.82	Randling	338, 343/5	WA120-34,00	DB-4-DE-2016.1	0.62	1.50	0.00	0.00	0.50	DA	120.01	348.17	348.17	152.1	gepl. 110-kV-Kabel	
153	153	4566475.65	5354463.26	Randling	331	WA140-46,00	DB-4-DE-2016.1	0.90	0.00	1.00	2.00	1.00	DA	148.88	454.35	454.35	153.1 153.2	FM-Leitung K PAN 15	
154	154	4566702.34	5354069.51	Tann	1398, 1398/2	WA140-43,00	DB-4-DE-2016.1	0.54	0.00	1.00	1.00	0.00	DA	155.43	375.24	375.24			
155	155	4567007.85	5353851.63	Tann	1463/1	T1-39,00	DB-4-DE-2016.1	0.78	0.50	0.50	1.00	0.00	VH	180.00	325.11	700.35	155.1	FM-Leitung	
156	156	4567272.54	5353662.86	Randling	463/2	WA160-28,00	DB-4-DE-2016.1	0.90	0.00	0.00	1.50	2.00	DA	162.78	361.73	361.73			
157	157	4567616.01	5353549.39	Randling	880	T1-27,00	DB-4-DE-2016.1	0.47	0.00	0.00	1.00	1.00	VH	180.00	338.65	700.38			
158	158	4567937.57	5353443.16	Randling	894	WA160-25,00	DB-4-DE-2016.1	0.75	0.00	0.00	2.00	2.00	DA	177.33	416.76	416.76			
159	159	4568326.85	5353294.33	Randling	901	WA160-34,00	DB-4-DE-2016.1	1.14	3.50	1.50	0.50	0.00	DA	172.02	407.92	407.92	159.1 159.2	K PAN 8 K PAN 10	
160	160	4568683.96	5353097.18	Reut	424, 429/15	WA140-37,00	DB-4-DE-2016.1	1.99	2.00	0.00	2.00	3.50	DA	159.61	317.87	317.87			
161	161	4568998.34	5353050.16	Reut	398	WA160-25,00	DB-4-DE-2016.1	0.57	0.00	1.00	1.00	0.00	DA	170.26	358.35	358.35			
162	162	4569338.67	5352937.97	Reut	89, 398	T1-39,00	DB-4-DE-2016.1	0.49	0.00	1.00	1.00	0.50	VH	180.00	449.99	808.34			
163	163	4569766.05	5352797.10	Reut	107	WA160-37,00	DB-4-DE-2016.1	0.73	1.50	0.50	0.00	1.00	DA	168.64	465.70	465.70			
164	164	4570170.94	5352567.01	Reut	128	WA140-40,00	DB-4-DE-2016.1	0.86	0.50	0.00	1.00	2.00	DA	158.13	471.90	471.90	164.1	K PAN 44	
165	165	4570638.54	5352503.47	Reut	137	WA160-34,00	DB-4-DE-2016.1	0.98	0.00	1.00	2.00	1.50	DA	170.64	287.46	287.46			
166	166	4570913.33	5352418.93	Reut	141	WA160-37,00	DB-4-DE-2016.1	1.13	0.00	0.50	2.00	1.50	DA	162.50	250.00	250.00			
167	167	4571163.32	5352420.66	Reut	145	T1-42,00	DB-4-DE-2016.1	0.77	1.00	1.50	0.50	0.00	VH	180.00	290.00	540.00	167.1	110-kV-Freileitung	
168	168	4571453.31	5352422.67	Reut	760	T1-36,00	DB-4-DE-2016.1	1.10	0.00	0.50	2.00	1.50	VH	180.00	409.58	949.58			
169	169	4571862.88	5352425.50	Eggstetten	150, 154	T1-42,00	DB-4-DE-2016.1	0.49	0.00	0.00	1.00	1.00	VH	180.00	407.88	1357.45			
170	170	4572270.75	5352428.33	Eggstetten	636, 638	WA140-37,00	DB-4-DE-2016.1	0.93	1.00	0.00	1.00	2.00	DA	153.88	315.52	315.52	170.1	Freileitung (MS)	
171	171	4572555.01	5352291.39	Eggstetten	615	WA160-25,00	DB-4-DE-2016.1	0.17	0.00	0.00	0.50	0.50	DA	175.49	376.20	376.20			
172	172	4572880.05	5352101.99	Kirchberg a.Inn	984, 989/2	WA160-31,00	DB-4-DE-2016.1	0.81	1.50	0.50	0.00	1.00	DA	161.23	446.21	446.21			
173	173	4573172.81	5351765.25	Kirchberg a.Inn	953	T1-41,00	D-2-D-2015.3	0.18	0.50	0.50	0.00	0.00	VH	180.00	312.66	758.87			
174	174	4573377.95	5351529.29	Kirchberg a.Inn	967/3	WA120-48,00	D-2-D-2015.3	0.17	0.50	0.50	0.00	0.00	DA	133.90	140.00	140.00			
175	175	4573517.77	5351522.20	Kirchberg a.Inn	967	T1-53,00	D-2-D-2015.3	1.17	0.00	2.00	2.50	0.50	VH	180.00	187.47	327.47			
34	34	4573704.99	5351512.72	Kirchberg a.Inn	903	WAZ 120 -45,7	DDB-6-EEE-2015.1	1.16	-	-	-	-	DA	179.73					380-kV-Ltg. B153

82	82	4564026.32	5354891.12	Zimmern	2088	WA175/+8	B/2/69.1	-	-	-	-	-	DA	178.02	291.05	291.05			220-kV-Ltg. B69
146	146	4564288.78	5355016.92	Zimmern	2021/5	WA120-37,00	DB-4-DE-2016.1	1.03	1.00	0.00	1.00	2.00	DA	112.94					380-kV-Ltg. B152

172	172	4572880.05	5352101.99	Kirchberg a.Inn	984, 989/2	WA160-31,00	DB-4-DE-2016.1	0.81	1.50	0.50	0.00	1.00	DA	169.12	330.25	330.25			380-kV-Ltg. B152
176	176	4573128.88	5351884.86	Kirchberg a.Inn	951	WA160-26,00	B-2-D-2016.1	0.51	1.00	0.50	0.00	0.50	DA	167.80	211.71	211.71			220-kV-Ltg. B69
243	243	4573314.22	5351782.55	Kirchberg a.Inn	940	T/+2,5	BB/3/70	-	-	-	-	-	DH	180.00	482.10	693.81			220-kV-Ltg. B69
244	244	4573736.28	5351549.56	Kirchberg a.Inn	901	T/+10,0	BB/3/70	-	-	-	-	-	DH	180.00	498.30	1192.11			220-kV-Ltg. B69
245	245	4574172.52	5351308.75	-	-	T/+5,0/verst.	BB/3/70	-	-	-	-	-	DH	180.00	395.80	1587.91			220-kV-Ltg. B69
246	246	4574519.02	5351117.47	-	-	T/+2,5	BB/3/70	-	-	-	-	-	DH	180.00	486.90	2074.81			220-kV-Ltg. B69
247	247	4574945.28	5350882.16	-	-	T/+7,5	BB/3/70	-	-	-	-	-	DH	180.00	524.30	2599.11			220-kV-Ltg. B69
248	248	4575404.28	5350628.78	-	-	T/+5,0	BB/3/70	-	-	-	-	-	DH	180.00	377.19	2976.30			220-kV-Ltg. B69
249	249	4575734.49	5350446.50	-	-	W/+0,0	BB/3/70	-	-	-	-	-	DA	171.53					220-kV-Ltg. B69