Planfeststellungsunterlage Anlage 10.2 Mastliste von Bauwerk Nr. 1

09.07.2021 | Stand ~~24.06.2016~~

Leitungsname

380/110-kV-Ltg. (St. Peter-) Landesgrenze - Simbach, Ltg. Nr. B153

~~380-kV-Leitung (St. Peter-) Landesgrenze - Simbach~~

Deckblatt

Leitungsnummer **B 153**

Bemerkungen:

Eiszone 2
Windzone 1

Beseilung:	Typ mit Zugspannung :	Abschnitt von - bis
LS:	2x3x4x565-AL1/72-ST1A, MZS=46,00N/mm²	~~Mast 9 bis Mast 11 und~~ Mast 17 bis Mast 43
LS:	4x3x4x565-AL1/72-ST1A, MZS=46,00N/mm²	~~Mast 11~~ Mast 9 bis Mast 17
LS:	2x3x4x565-AL1/72-ST1A, MZS=46,00N/mm² Mast 45-46 MZS=40,00N/mm² Mast 46-UW MZS=23,00N/mm²	Mast 43 bis Mast UW Simbach
LS:	2x3x2x382-AL1/49-ST1A, MZS=46,00N/mm² Mast 45-46 MZS=40,00N/mm² Mast 46-UW MZS=20,00N/mm²	Mast 43 bis Mast UW Simbach (Bayernwerk Netz GmbH)
LWL-ESLK:	2x 261-AL3 / 25-A20SA, MZS=44,00-47,00N/mm² Mast 45-46 MZS=39,00-41,00N/mm² Mast 46-UW MZS=23,00N/mm²	Vogelschutzmarkierungen auf den oberen LWL-ESLK, Mast 9 bis UW Simbach
LWL-ESLK:	1x 122-AL3 / 61-A20SA, MZS=58,00N/mm² Mast 45-46 MZS=55,00N/mm² Mast 46-UW MZS=24,00N/mm²	Mast 43 bis UW Simbach (Bayernwerk Netz GmbH)

geändert	15.02.2021	Deindl	SPIE	geprüft	17.04.2020 ~~24.06.2016~~ i.V. gez. Thomas Ehrhardt-Unglaub
revidiert					
geprüft	24.06.2016	Hochholzer	SAG	geprüft	17.04.2020 ~~24.06.2016~~ i.A. gez. Dirk Daßler
aufgestellt	15.09.2015	Ehlertz	SAG		
	Datum	**Name**	**Firma**		**Datum** / **Name**

SPIE SAG GmbH

TenneT Taking power further

Bau Nr.	Betr. Nr.	Gauß-Krüger-Koordinaten Lagestatus Rechts (m)	Hoch (m)	UTM 32 Koordinaten Lagestatus E (m)	N (m)	Gemarkung	Flurstück	Masttyp	Gestänge	Kette	Leitungs-winkel (DEG)	Feldlänge (m)	Abspann-abschnitt-länge (m)	Kreuzung Nr.	Kurzbezeichnung	Bemerkung
9	9	4578931.68	5348513.04	801382.40	5354249.87	Erlach	295/5	~~WA/WAdiff/WE175-48,70~~ WE/WAdiff/WA140-48,70	~~DD-4-EE-2015.1~~ DD-4-EE-2018.1	DA	180.00					HWF = 3.0 m
												306.01	306.01			
10	10	4578837.77	5348804.28	801277.10	5354537.40	Erlach	283	T-52,7	~~DD-4-EE-2015.1~~ DD-4-EE-2018.1	VH	180.00					
												339.30	645.31			
11	11	4578733.64	5349127.20	801160.36	5354856.22	Erlach	282	WA120spez.-51,7-19,7	~~DD-4-EE-2015.1~~ DD-4-EE-2018.1	DA	138.56					
												316.86	316.86	11.1	20-kV-Leitung	
12	12	4578860.31	5349417.64	801275.66	5355151.57	Erlach	262	T1-47.00	~~DD-4-TT-2015.1~~ DD-4-TT-2017.2	VH	180.00					SF 0.5 / 0.0 / 0.5 / 1.0
												258.29	575.15	12.1	B12 (BAB A94 geplant)	
13	13	4578963.58	5349654.39	801369.67	5355392.33	Erlach	396	WA160-42.00	~~DD-4-TT-2015.1~~ DD-4-TT-2017.2	DA	159.31					
												331.67	331.67	13.1	Gasleitung 2x 20-kV-Kabel	
14	14	4578980.22	5349985.64	801373.33	5355724.20	Erlach	1044	~~T2-38.00~~ T1-38,00	~~DD-4-TT-2015.1~~ DD-4-TT-2017.2	VH	180.00					SF 1.5 / 1.5 / 1.5 / 1.5
												425.84	757.51	14.1	20-kV-Leitung	
15	15	4579001.58	5350410.95	801378.04	5356150.28	Erlach	1038	WA160-42.00	~~DD-4-TT-2015.1~~ DD-4-TT-2017.2	DA	~~171.54~~ 170.95					~~SF 1.5 / 4.0 / 2.0 / 0.0~~ SF 2.0 / 4.0 / 1.5 / 0.0
												~~389.70~~ 392.60	~~389.7~~ 392.6	15.1	20-kV-Leitung	
16	16	~~4579078.17~~ 4579082.74	~~5350793.04~~ 5350795.06	801444.17	5356537.51	Erlach	989	WA160-54.00	~~DD-4-TT-2015.1~~ DD-4-TT-2017.2	DA	~~165.12~~ 163.03					~~SF 1.5 / 0.0 / 3.0 / 3.5~~ SF 0.5 / 0.0 / 2.5 / 3.0
												~~412.58~~ 417.54	~~412.58~~ 417.54	16.1	PAN 57	
17	17	~~4579052.62~~ 4579046.07	~~5351204.83~~ 5351210.99	801391.21	5356951.98	Erlach	954	~~WAspez.-42.00~~ WAZ120-53-42	~~DD-4-DE~~ DD-4-DE-2018.1	DA	~~136.81~~ 138.29					~~SF 1.0 / 0.5 / 0.0 / 1.0~~ SF 1.5 / 0.0 / 0.5 / 1.5
												~~393.43~~ 384.45	~~393.43~~ 384.45			
18	18	4578766.08	5351474.43	801100.95	5357204.41	Erlach	924/6	T1-53.00	~~D-2-D-2015.3~~ D-2-D-2018.3	VH	180.00					SF 1.5 / 0.0 / 2.5 / 3.0
												350.41	~~743.843~~ 734.86			
19	19	4578510.87	5351714.56	800836.38	5357434.50	Erlach	923	T1-62.00	~~D-2-D-2015.3~~ D-2-D-2018.2	VH	180.00					SF 0.0 / 0.0 / 1.5 / 1.0
												463.57	~~1207.41~~ 1198.43			
20	20	4578173.25	5352032.22	800486.38	5357738.89	Erlach	677/4	~~T2-41.00~~ T2-62.00	~~D-2-D-2015.3~~ D-2-D-2018.2	VH	180.00					SF 0.5 / 0.0 / 0.0 / 0.5
												425.22	~~1632.627~~ 1623.65			
21	21	4577863.56	5352323.61	800165.32	5358018.14	Erlach	681	~~WA120-45.00~~ WA120-63.00	~~D-2-D-2015.3~~ D-2-D-2018.2	DA	~~121.95~~ 121.71					~~SF 0.0 / 1.0 / 1.5 / 1.0~~ SF 0.0 / 1.0 / 5.0 / 3.5
												330.00	330.00			
22	22	4577544.86	5352237.99	799850.02	5357920.08	Erlach	681/3	~~T1-44.00~~ T1-56.00	~~D-2-D-2015.3~~ D-2-D-2018.2	VH	180.00					SF 0.0 / 0.0 / 1.0 / 1.5
												326.09	656.09			
23	23	4577229.94	5352153.39	799538.46	5357823.16	Erlach	681/3	~~T1-44.00~~ T1-56.00	~~D-2-D-2015.3~~ D-2-D-2018.2	VH	180.00					SF 0.0 / 0.0 / 1.0 / 0.5
												333.02	989.11			
24	24	4576908.32	5352066.99	799220.27	5357724.19	Erlach	681/2	~~WA160-30.00~~ WA160-60.00	~~D-2-D-2015.3~~ D-2-D-2018.2	DA	~~166.59~~ 169.57					~~SF 0.5 / 0.0 / 1.0 / 1.5~~ SF 1.0 / 0.0 / 2.0 / 2.0
												~~364.32~~ 372.22	~~364.32~~ 372.22	24.1	PAN 57	
25	25	~~4576587.987~~ 4576572.262	~~5351893.446~~ 5351906.953	798890.51	5357551.02	Kirchberg a. Inn	253	~~T1-59.00~~ T1-62.00	~~D-2-D-2015.3~~ D-2-D-2018.2	VH	180.00					~~SF 1.0 / 3.0 / 1.5 / 0.0~~ SF 1.5 / 3.5 / 2.0 / 0.0
												~~424.84~~ 403.10	~~789.16~~ 775.32			
26	26	~~4576214.443~~ 4576208.346	~~5351691.082~~ 5351733.601	798533.42	5357363.47	Kirchberg a. Inn	310 + 313	~~WA160-51.00~~ T1-53.00	~~D-2-D-2015.3~~ D-2-D-2018.3	~~DA~~ ~~VH~~	~~169.52~~ 180.00					~~SF 1.5 / 0.5 / 0.0 / 3.5~~ SF 1.5 / 4.0 / 1.0 / 1.0
												~~314.27~~ 324.37	~~314.27~~ 1099.68			
27	27	4575915.50	5351594.13	798246.05	5357212.57	Kirchberg a. Inn	228 + 229	~~WA140-57.00~~ WA120-57.00	~~D-2-D-2015.3~~ D-2-D-2018.2	~~VH~~ ~~DA~~	~~134.56~~ 127.06					~~SF 1.5 / 1.5 / 0.0 / 0.0~~ SF 2.0 / 1.5 / 0.0 / 0.0
												280.76	280.76			
28	28	4575666.40	5351723.65	797991.91	5357332.34	Kirchberg a. Inn	222	T1-56.00	~~D-2-D-2015.3~~ D-2-D-2018.2	VH	180.00					SF 3.0 / 1.5 / 0.0 / 0.0
												373.74	654.50			
29	29	4575334.80	5351896.06	797653.62	5357491.75	Kirchberg a. Inn	218	WA160-54.00	~~D-2-D-2015.3~~ D-2-D-2018.2	~~VH~~ DA	167.33					SF 2.0 / 1.5 / 1.0 / 0.0
												256.37	256.37			
30	30	4575086.94	5351961.58	797403.22	5357547.55	Kirchberg a. Inn	838	~~WA140-54.00~~ WA140-24.00	~~D-2-D-2015.3~~ D-2-D-2018.3	DA	149.76					~~SF 1.0 / 2.5 / 2.0 / 0.0~~ SF 0.5 / 1.5 / 1.0 / 0.0
												444.05	444.05	30.1	PAN 4	
31	31	4574658.92	5351843.38	796979.89	5357412.62	Kirchberg a. Inn	850 + 851	T2-53.00	~~D-2-D-2015.3~~ D-2-D-2018.3	~~DA~~ VH	180.00					SF 2.5 / 2.0 / 0.0 / 1.0
												347.89	791.94	31.1	20-kV-Leitung	
32	32	4574323.58	5351750.78	796648.22	5357306.93	Kirchberg a. Inn	875	WA140-54.00	~~D-2-D-2015.3~~ D-2-D-2018.2	~~VH~~ DA	~~149,47~~ 151,59					SF 0.0 / 2.5 / 4.0 / 1.0
												~~359.51~~ 353.77	~~359.51~~ 353.77			
33	33	~~4574073.695~~ 4574068.453	~~5351492.315~~ 5351505.698	796402.74	5357051.91	Kirchberg a. Inn	921	WA120-45.00	~~D-2-D-2015.3~~ D-2-D-2018.3	~~VH~~ DA	~~130.87~~ 135.04					SF 1.0 / 0.0 / 0.0 / 1.0
												~~369.27~~ 363.52	~~369.27~~ 363.52	33.1 33.2	20-kV-Leitung 220-kV-Leitung B104	
34	34	4573704.99	5351512.72	796039.05	5357044.69	Kirchberg a. Inn	903	~~WAZ120-45.7-34.7~~ WAZ Spezial-45.7	~~DDB-6-EEE-2015.1~~ DD-4-EE-2018.1	DA	92.49					~~SF 2.5 / 0.5 / 0.0 / 2.0~~ SF 1.5 / 0.0 / 0.5 / 2.5
												346.15	346.15			
35	35	4573670.86	5351168.25	796018.41	5356698.94	Kirchberg a. Inn	906/7	T1-50.00	~~D-2-D-2015.3~~ D-2-D-2018.3	VH	180.00					SF 4.5 / 4.5 / 0.0 / 0.0
												276.57	622.72			
36	36	4573643.58	5350893.03	796001.90	5356422.68	Kirchberg a. Inn	909	WA140-30.00	~~D-2-D-2015.3~~ D-2-D-2018.3	DA	139.12					SF 0.5 / 0.0 / 0.0 / 0.5
												286.16	286.16			
37	37	4573808.60	5350659.26	796176.04	5356195.42	Kirchberg a. Inn	83	T1-41.00	~~D-2-D-2015.3~~ D-2-D-2018.3	VH	180.00					SF 0.5 / 0.0 / 0.0 / 1.0
												422.86	709.01			
38	38	4574052.46	5350313.80	796433.36	5355859.55	Kirchberg a. Inn	80	WA140-48.00	~~D-2-D-2015.3~~ D-2-D-2018.3	DA	149.89					SF 1.0 / 3.5 / 3.0 / 0.0
												325.42	325.42			
39	39	4574081.46	5349989.67	796475.05	5355536.60	Simbach a. Inn	1036 + 1038	T1-41.00	~~D-2-D-2015.3~~ D-2-D-2018.3	VH	180.00					SF 1.0 / 2.0 / 1.5 / 0.0
												368.39	693.81			
40	40	4574114.28	5349622.75	796522.21	5355171.02	Simbach a. Inn	1006	~~WA120-39.00~~ WA160-39.00	~~D-2-D-2015.3~~ D-2-D-2018.3	DA	161.44					SF 0.0 / 1.0 / 2.0 / 1.5
												478.75	478.75	40.1	2x 20-kV-Kabel St 2112	
41	41	4574306.47	5349184.27	796731.53	5354740.11	Simbach a. Inn	1126	~~WA120-48.00~~ WA160-48.00	~~D-2-D-2015.3~~ D-2-D-2018.3	DA	171.01					Verdriller SF 2.0 / 1.0 / 0.0 / 1.0
												295.98	295.98			
42	42	4574381.49	5348897.95	796817.73	5354456.78	Simbach a. Inn	1408	T1-41.00	~~D-2-D-2015.3~~ D-2-D-2018.3	VH	180.00					~~SF 0.5 / 3.5 / 1.0 / 0.0~~ SF 0.5 / 3.0 / 1.0 / 0.0
												281.84	577.81	42.1	110-kV-Ltg. O58	
43	43	4574452.93	5348625.31	796899.82	5354186.97	Simbach a. Inn	1438 + 1439	~~WA140-24.00~~ WA140WAZ-24.00	~~DA-4-DE-2015.1~~ DA-4-DE-2018.1	DA	176.00					SF 1.5 / 2.0 / 1.0 / 0.0
												362.30	362.30	43.1	2x 20-kV-Kabel	
44	44	4574520.10	5348269.29	796980.91	5353833.63	Simbach a. Inn	1458	WA160-21.00	~~DA-4-DE-2015.1~~ DA-4-DE-2018.1	DA	171.78					SF 0.5 / 0.0 / 2.5 / 3.5
												352.50	352.50	44.1	Moosecker Straße	
45	45	4574634.29	5347935.80	797108.13	5353504.65	Simbach a. Inn	163	~~WA160-18.00~~ WAdiff160-18.00	~~DA-4-DE-2015.1~~ DA-4-DE-2018.1	DA	164.32					SF 0.0 / 0.0 / 0.0 / 0.0
												226.36	226.36	45.1 45.2	B12 (BAB A94 geplant) Gasleitung 4x 20-kV-Kabel	
46	46	4574647.01	5347709.80	797129.68	5353279.18	Simbach a. Inn	150	WE/WAdiff140-18,00	~~DA-4-DE-2015.1~~ DA-4-DE-2018.1	DA	126.08 links 104.44 rechts					SF 0.0 / 0.0 / 0.0 / 0.0 Trav.winkel = 57.45°
												140.56	140.56			
Portal C07	links	4574538.24	5347620.77	797024.40	5353185.91	Simbach a. Inn	155/13	Portal links		DA	89.10					
												~~144.82~~	~~144.82~~			
Portal C03	rechts	4574515.25	5347649.70	797000.29	5353213.93	Simbach a. Inn	155/13	Portal rechts		DA	69.06					
												150.40	150.40			Feldlänge von Mast 46
												315.90	315.90			
5neu	5	4574237.24	5348856.15	796675.13	5354409.33	Simbach a. Inn	1144	T1-27.00 ~~schmal~~	A-2-D-2004.4	DHL	180.00					Bauwerk 9
												242.10	558.00			SF 0.5 / 0.0 / 0.5 / 1.0