

Minnesota Power
Intangible, Transmission Distribution, and General Depreciation Parameters

Plant Acct	Approved			Proposed			Difference	
	Service Life	Iowa Curve	Net Salvage Rate	Service Life	Iowa Curve	Net Salvage Rate	Service Life	Net Salvage Rate
<u>Non Depreciable</u>								
3010 Organization	NA	NA	NA	NA	NA	NA	NA	NA
3020 Franchises & Consents-Organization	NA	NA	NA	NA	NA	NA	NA	NA
<u>Franchises and Intangibles</u>								
3020 Franchises & Consents-Blanchard Hydro	30	SQ	0.00%	30	SQ	0.00%	0	0.00%
3020 Franchises & Consents-Little Falls Hydro	30	SQ	0.00%	30	SQ	0.00%	0	0.00%
3020 Franchises & Consents-Prairie River	30	SQ	0.00%	30	SQ	0.00%	0	0.00%
3020 Franchises & Consents-St. Louis River	40	SQ	0.00%	40	SQ	0.00%	0	0.00%
3020 Franchises & Consents-Sylvan Hydro	30	SQ	0.00%	30	SQ	0.00%	0	0.00%
3020 Franchises & Consents-Winton Hydro	30	SQ	0.00%	30	SQ	0.00%	0	0.00%
3030 Miscellaneous Intangible Plant	5	SQ	0.00%	5	SQ	0.00%	0	0.00%
3031 Major Software 10 YR	10	SQ	0.00%	10	SQ	0.00%	0	0.00%
<u>Transmission Plant</u>								
3520 Structures & Improvements	56	R5	-10.00%	65	R3	-10.00%	9	0.00%
3530 Station Equipment	52	R3	-20.00%	52	R3	-20.00%	0	0.00%
3531 Reserve Station Transformers	52	R3	0.00%	52	R3	0.00%	0	0.00%
3540 Tower and Fixtures	63	S4	-30.00%	75	R2	-30.00%	12	0.00%
3550 Poles and Fixtures	63	R1.5	-60.00%	63	R2	-70.00%	0	-10.00%
3560 Overhead Conductors and Devices	62	S4	-40.00%	70	R4	-45.00%	8	-5.00%
3561 Clearing Land & Rights of Way	71	S6	0.00%	75	R2	0.00%	4	0.00%
3580 Underground Conductors & Devices	50	R3	0.00%	50	R3	0.00%	0	0.00%
3590 Roads and Trails	60	R3	0.00%	60	R3	0.00%	0	0.00%
<u>Distribution Plant</u>								
3610 Structures & Improvements	60	S6	-25.00%	60	S6	-30.00%	0	-5.00%
3620 Station Equipment	49	R1	-25.00%	53	R0.5	-25.00%	4	0.00%
3621 Reserve Station Transformers	49	R1	0.00%	53	R0.5	0.00%	4	0.00%
3640 Poles, Towers and Fixtures	43	S6	-75.00%	44	S6	-85.00%	1	-10.00%
3650 Overhead Conductors and Devices	43	S6	-55.00%	45	S6	-55.00%	2	0.00%
3651 Clearing Land & Rights of Way	65	S4	0.00%	65	S4	0.00%	0	0.00%
3660 Underground Conduit	68	R2	-10.00%	70	R2	-10.00%	2	0.00%
3670 Underground Conductor & Devices	48	R2	-27.00%	49	R3	-30.00%	1	-3.00%
3680 Line Transformers	44	R1.5	-5.00%	46	R2	-5.00%	2	0.00%
3691 Services-Overhead	40	L0	-60.00%	41	L0	-45.00%	1	15.00%
3692 Services-Underground	42	R2	-15.00%	49	R1.5	-15.00%	7	0.00%
3700 Meters	20	S6	0.00%	18	S2	0.00%	-2	0.00%
3722 Leased Property on Cust. Prem. - Lighting	19	R3	-50.00%	20	S2.5	-40.00%	1	10.00%
3730 Street Lighting and Signal Systems	27	L0	-50.00%	27	L0	-50.00%	0	0.00%

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General Plant								
3910 Office Furniture & Equipment	20	SQ	10.00%	20	SQ	0.00%	0	-10.00%
3911 Office Furniture & Equipment, Comp.	7	SQ	5.00%	7	SQ	0.00%	0	-5.00%
3914 Office Furniture & Equipment, PCs	5	SQ	5.00%	5	SQ	0.00%	0	-5.00%
3920 Transportation Equip, General	25	SQ	0.00%	17	SQ	11.00%	-8	11.00%
3921 Transportation Equip, Vehicle Class 1	7	SQ	0.00%	7	SQ	24.00%	0	24.00%
3922 Transportation Equip, Vehicle Class 2	7	SQ	0.00%	7	SQ	24.00%	0	24.00%
3923 Transportation Equip, Vehicle Class 3	8	SQ	0.00%	7	SQ	19.00%	-1	19.00%
3925 Transportation Equip, Vehicle Class 5	10	SQ	0.00%	10	SQ	22.00%	0	22.00%
3926 Transportation Equip, Vehicle Class 6	13	SQ	0.00%	10	SQ	16.00%	-3	16.00%
3930 Stores Equipment	20	SQ	0.00%	25	SQ	0.00%	5	0.00%
3940 Tools, Shop & Garage Equipment	20	SQ	5.00%	20	SQ	0.00%	0	-5.00%
3950 Laboratory Equipment	20	SQ	0.00%	20	SQ	0.00%	0	0.00%
3960 Power Operated Equipment	15	SQ	0.00%	15	SQ	23.00%	0	23.00%
3970 Communication Equip, General	15	SQ	0.00%	15	SQ	0.00%	0	0.00%
3971 Communication Equip, Microwave	20	SQ	0.00%	15	SQ	-4.00%	-5	-4.00%
3972 Communication Equip, Telephone	10	SQ	0.00%	10	SQ	-3.00%	0	-3.00%
3973 Communication Equip, Mobile Radio	12	SQ	0.00%	12	SQ	0.00%	0	0.00%
3974 Communication Equip, Data Comm.	10	SQ	0.00%	10	SQ	0.00%	0	0.00%
3975 Communication Equip, Fiber Optic	10	SQ	0.00%	15	SQ	0.00%	5	0.00%
3976 Communication Equip, Fiber Optic Cable	25	SQ	0.00%	40	SQ	0.00%	15	0.00%
3977 Communication Equip, Towers	20	SQ	0.00%	50	SQ	-4.00%	30	-4.00%
3980 Miscellaneous Equipment	15	SQ	5.00%	15	SQ	0.00%	0	-5.00%
3981 Miscellaneous Equipment 10 Yr	10	SQ	0.00%	10	SQ	0.00%	0	0.00%