Comment SEC 2024-02, DE-24-087 and VT 24-3579-PET

Aging equipment: "utility-speak for equipment that is fully depreciated, and thus earning no return."

The X-178, U-199 and Q-195 are 40, 53 and 66 years of age. Eversource has not provided any inspection reports for the U-199 or Q-195.

Eversource has not provided complete inspection reports for any of its lines.

Primary Equipment Owner		Age (2024)
PSNH (Eversource)	Q166	119
Rhode Island Energy	J16	101
Rhode Island Energy	J16S	101
Rhode Island Energy	P11	101
Rhode Island Energy	P11	101
Rhode Island Energy	Q10	101
Rhode Island Energy	R9	101
Rhode Island Energy	X3N	101
CL&P (Eversource)	1580	100
CL&P (Eversource)	1873	100
NSTAR (Eversource)	1361	99
NSTAR (Eversource)	1242-1	99
NSTAR (Eversource)	1242-2	99
NSTAR (Eversource)	1242-3	99
NSTAR (Eversource)	478-502	99
NSTAR (Eversource)	65-502	99
CL&P (Eversource)	667	98
CL&P (Eversource)	690	98
CL&P (Eversource)	1355	95
CL&P (Eversource)	1466	94
CL&P (Eversource)	1772	94
CL&P (Eversource)	1466-NU	94
CL&P (Eversource)	1440	90
CL&P (Eversource)	1740	90
CL&P (Eversource)	1750-1	90
CL&P (Eversource)	1750-1	90
CL&P (Eversource)	1750-2	87
CL&P (Eversource)	1450	86
CL&P (Eversource)	1608-1	86
CL&P (Eversource)	1608-3	86 85
Rhode Island Energy	L-190	
CL&P (Eversource)	1775-1	84
CL&P (Eversource)	1637	81
CL&P (Eversource)	1470-1	81
CL&P (Eversource)	1208-NU	78
Rhode Island Energy	Q-143	78
Rhode Island Energy	R-144N	78
CMP (Avangrid)	84	76
CL&P (Eversource)	1825	75
CL&P (Eversource)	1207	74
CL&P (Eversource)	1786-1	74
CL&P (Eversource)	1786-2	74
PSNH (Eversource)	B172-1	74
PSNH (Eversource)	C-129	74

PSNH (Eversource)	H141-1	74
PSNH (Eversource)	H141-2	74
PSNH (Eversource)	S153	74
PSNH (Eversource)	U181-1	74
PSNH (Eversource)	U181-2	74
Rhode Island Energy	Т7	74
CMP (Avangrid)	80	73
CL&P (Eversource)	1490	72
CL&P (Eversource)	1000-1	72
CL&P (Eversource)	1080-1	72
CL&P (Eversource)	1080-2	72
CL&P (Eversource)	1080-3	72
CL&P (Eversource)	1080-4	72
CL&P (Eversource)	1090-NU	72
CL&P (Eversource)	1490-NU	72
NSTAR (Eversource)	282-507	72
NSTAR (Eversource)	282-602	72
PSNH (Eversource)	E194	72
CL&P (Eversource)	1037	71
CL&P (Eversource)	1050	71
CL&P (Eversource)	1766	71
CL&P (Eversource)	1771	71
CL&P (Eversource)	1785	71
CL&P (Eversource)	1222-NU	71
CL&P (Eversource)	1670-2	71
CL&P (Eversource)	1714-NU	71
CL&P (Eversource)	1720-NU	71
CMP (Avangrid)	81	71
NSTAR (Eversource)	211-508	71
NSTAR (Eversource)	320-508	71
NSTAR (Eversource)	342-507	71
NSTAR (Eversource)	391-508	71
NSTAR (Eversource)	450-508	71
NSTAR (Eversource)	533-508	71
NSTAR (Eversource)	65-508	71
PSNH (Eversource)	A111	71
PSNH (Eversource)	E115-1	71
PSNH (Eversource)	E115-2	71
PSNH (Eversource)	Z180	71
CL&P (Eversource)	1319	70
CL&P (Eversource)	1835	70
CL&P (Eversource)	1410-NU	70
CMP (Avangrid)	83	70
PSNH (Eversource)	D108	70
PSNH (Eversource)		70
30000 30000000	D118 L163	70
PSNH (Eversource)	X104	70
PSNH (Eversource) VT Transco	K43	70
	K63	70
VT Transco	K03	/0

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CL&P (Eversource)	1268	69
CL&P (Eversource)	1485	69
CL&P (Eversource)	1887-1	69
CL&P (Eversource)	1887-2	69
CL&P (Eversource)	1887-3	69
Rhode Island Energy	S-171N	69
Rhode Island Energy	S-171N	69
Rhode Island Energy	S-171S	69
CL&P (Eversource)	1163-1	68
CL&P (Eversource)	1163-2	68
CL&P (Eversource)	1783-1	68
CL&P (Eversource)	1783-2	68
CL&P (Eversource)	1783-3	68
PSNH (Eversource)	B112-1	68
CL&P (Eversource)	1443	67
CL&P (Eversource)	1759	67
CL&P (Eversource)	1767	67
CL&P (Eversource)	1768-NU-B	67
CMP (Avangrid)	164	67
NSTAR (Eversource)	1293	67
PSNH (Eversource)	D121	67
Rhode Island Energy	V-148S	67
CL&P (Eversource)	1620	66
CL&P (Eversource)	1788	66
CL&P (Eversource)	1900	66
CL&P (Eversource)	1732-1	66
CL&P (Eversource)	1732-2	66
CL&P (Eversource)	1732-3	66
PSNH (Eversource)	Q195-1	66
PSNH (Eversource)	Q195-2-NU	66
PSNH (Eversource)	Q195-3	66
VT Transco	K149	66
VT Transco	K21	66
VT Transco	K22	66
VT Transco	K24	66
VT Transco	K26	66
VT Transco	K32	66
VT Transco	K34	66
VT Transco	K37	66
VT Transco	K42	66
VT Transco	K50	66
VT Transco	K37	66
VT Transco	K42	66
VT Transco	K50	66
VT Transco	K51	66
VT Transco	K54	66
VT Transco	K55	66
VT Transco	K56	66
VT Transco	K6	66
VT Transco	K7	66
V LAUSEX	N/	00

VT Transco	V.E	66
VT Transco	K6 K7	66 66
VT Transco		
CL&P (Eversource)	1640-NU	65
CMP (Avangrid)	63	65
CMP (Avangrid)	228	65
NSTAR (Eversource)	1962	65
NSTAR (Eversource)	X176-1-NU	65
CL&P (Eversource)	1232	64
CL&P (Eversource)	1389	64
CL&P (Eversource)	1773	64
CL&P (Eversource)	1232-1	64
CL&P (Eversource)	1775-2	64
NSTAR (Eversource)	1039	64
NSTAR (Eversource)	1327	64
NSTAR (Eversource)	1428	64
NSTAR (Eversource)	1447	64
PSNH (Eversource)	J114	64
PSNH (Eversource)	P106	64
PSNH (Eversource)	V103	64
UI (Ayangrid)	1697	64
UI (Ayangrid)	1710	64
QI (Ayangrid)	1710-1	64
CL&P (Eversource)	1310	63
CL&P (Eversource)	1763	63
CL&P (Eversource)	1635-1	63
CMP (Avangrid)	278	63
NSTAR (Eversource)	1371	63
NSTAR (Eversource)	1421	63
NSTAR (Eversource)	1853-1	63
NSTAR (Eversource)	1853-2	63
NSTAR (Eversource)	1853-3	63
CL&P (Eversource)	1142	62
CL&P (Eversource)	1483	62
CL&P (Eversource)	1028-NU	62
CL&P (Eversource)	1545-NU	62
	1550-1	62
CL&P (Eversource)		62
CL&P (Eversource)	1560-1	
CL&P (Eversource)	1560-2-NU	62
CL&P (Eversource)	1610-1	62
CL&P (Eversource)	1610-2-NU	62
CL&P (Eversource)	1610-3-NU	62
CL&P (Eversource)	1808-1	62
CL&P (Eversource)	1867-1	62
CL&P (Eversource)	1867-2	62
CL&P (Eversource)	1867-3	62
NSTAR (Eversource)	329-512-1	62
NSTAR (Eversource)	329-512-2	62
PSNH (Eversource)	T198	62
Rhode Island Energy	S-171-2	62
Rhode Island Energy	T-172N	62
Rhode Island Energy	T-172N	62
Rhode Island Energy	T-172S	62
Rhode Island Energy	T-172S-2	62
CL&P (Eversource)	1752	61

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CL&P (Eversource)	1070-NU	61
CL&P (Eversource)	1730-NU	61
CMP (Avangrid)	66	61
CMP (Avangrid)	82	61
Rhode Island Energy	328	61
Rhode Island Energy	332	61
Rhode Island Energy	G-185N	61
Rhode Island Energy	G-185S	61
Rhode Island Energy	H17	61
CL&P (Eversource)	1403	60
CL&P (Eversource)	1448	60
CL&P (Eversource)	1675	60
CL&P (Eversource)	1756	60
CL&P (Eversource)	3424	60
CL&P (Eversource)	1675-NU	60
CL&P (Eversource)	1751-1	60
CL&P (Eversource)	1751-2	60
CL&P (Eversource)	1751-3	60
CMP (Avangrid)	200	60
CMP (Avangrid)	289	60
Rhode Island Energy	L14	60
Rhode Island Energy	M13	60
CL&P (Eversource)	329	59
CL&P (Eversource)	352	59
CL&P (Eversource)	1668	59
CL&P (Eversource)	1721	59
CL&P (Eversource)	1769	59
CL&P (Eversource)	1910	59
CL&P (Eversource)	1950	59
CL&P (Eversource)	3041	59
CL&P (Eversource)	1780-NU	59
CL&P (Eversource)	1790-1	59
CL&P (Eversource)	1790-2-NU	59
CL&P (Eversource)	398-NU	59
CMP (Avangrid)	280	59
Versant	65	59
Versant	67	59
Versant	205	59
CL&P (Eversource)	310	58
CL&P (Eversource)	368	58
CL&P (Eversource)	376	58
CL&P (Eversource)	1465	58
CL&P (Eversource)	1280-1	58
CL&P (Eversource)	1280-1 1280-2-NU	58
CL&P (Eversource)	1280-2-NO 1280-3	58
CL&P (Eversource)	1670-1	58
CMP (Avangrid)	64	58
0000 00004001	255	58
CMP (Avangrid)	128-518	58
STAR (Eversource)/New England Power PSNH (Eversource)	A152-1	58
PSNH (Eversource)	A152-1 A152-2A	58
00000 00000000		58
PSNH (Eversource)	A152-2B	58

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PSNH (Eversource)	A253-NU	58
PSNH (Eversource)	B112-2	58
PSNH (Eversource)	B143	58
PSNH (Eversource)	F139	58
PSNH (Eversource)	H123-1	58
PSNH (Eversource)	H123-2	58
PSNH (Eversource)	N186-2	58
PSNH (Eversource)	P145	58
PSNH (Eversource)	Q171	58
Rhode Island Energy	1870S	58
Rhode Island Energy	E-183W	58
Rhode Island Energy	V-148N	58
Versant	248	58
Versant	249	58
CL&P (Eversource)	362	57
CL&P (Eversource)	1238	57
CL&P (Eversource)	1975	57
CL&P (Eversource)	3557	57
CL&P (Eversource)	1130-NU	57
CL&P (Eversource)	1810-1	57
CL&P (Eversource)	1810-3	57
CL&P (Eversource)	1810-4	57
CL&P (Eversource)	3419-NU-A	57
CMP (Avangrid)	87	57
CMP (Avangrid)	203	57
CMP (Avangrid)	204	57
CMP (Avangrid)	205	57
CMP (Avangrid)	208	57
CMP (Avangrid)	226	57
CMP (Avangrid)	238	57
PSNH (Eversource)	K174-NU	57 57
PSNH (Eversource)	M127	57
PSNH (Eversource)	N133-1 N133-2	57
PSNH (Eversource) Rhode Island Energy	315	57
Ul (Avangrid)	1594	57
UI (Ayangrid)	1685	57
Ul (Avangrid)	1560-1	57
UI (Ayangrid)	1610-2	57
UI (Ayangrid)	1610-3	57
UI (Ayangrid)	1808-2	57
UI (Ayangrid)	1808-3	57
VT Transco	K174	57
CMP (Avangrid)	86	56
CMP (Avangrid)	166	56
CMP (Avangrid)	250	56
CMP (Avangrid)	266	56
	323	56
NSTAR (Eversource)	325	56
NSTAR (Eversource)		56
NSTAR (Eversource)	331	
NSTAR (Eversource)	344	56

NSTAR (Eversource)	344	56
NSTAR (Eversource)	3520	56
NSTAR (Eversource)	240-601	56
NSTAR (Eversource)	342-603	56
NSTAR (Eversource)	456-522	56
PSNH (Eversource)	C196	56
CL&P (Eversource)	3754	55
	65	55
CMP (Avangrid)	167	55
CMP (Avangrid)	374	55
CMP (Avangrid)		
NSTAR (Eversource)	240-508	55
NSTAR (Eversource)	240-510-1 373	55 55
PSNH (Eversource)	373 381-NU-B	55
PSNH (Eversource)		
PSNH (Eversource)	X178-1	55
PSNH (Eversource)	X178-2	55
PSNH (Eversource)	X178-3	55
Rhode Island Energy	1870	55
Rhode Island Energy	1870N	55
VT Transco	K30	55
CL&P (Eversource)	348	54
CL&P (Eversource)	364	54
CL&P (Eversource)	371	54
CL&P (Eversource)	383	54
CL&P (<u>Eversource</u>)	1132	54
CL&P (<u>Eversource</u>)	1146	54
CL&P (Eversource)	1261	54
CL&P (Eversource)	1578	54
CL&P (Eversource)	1598	54
CL&P (Eversource)	1618	54
CL&P (Eversource)	1243-NU	54
CL&P (Eversource)	1430-NU	54
CL&P (Eversource)	1977-1	54
CL&P (Eversource)	1977-2	54
CL&P (Eversource)	1977-3	54
CMP (Avangrid)	88	54
CMP (Avangrid)	388	54
CMP (Avangrid)	391	54
NSTAR (Eversource)	117	54
NSTAR (Eversource)	121	54
NSTAR (Eversource)	354	54
	355	54
NSTAR (Eversource)	3361	54
NSTAR (Eversource)		
NSTAR (Eversource)	1858-NU-A	54
NSTAR (Eversource)	1858-NU-C	54
NSTAR (Eversource)	1858-NU-E	54
NSTAR (Eversource)	211-504/N-140 (NGRID end) 393-NU	54 54
NSTAR (Eversource)	292-100	54

All data is from the January 25, 2024 New England Transmission Operators PTF database which cannot be relied upon for complete accuracy. The $X-178\ 1\ \&\ 2$ were rebuilt in 1985 not 1969

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NSTAR (Eversource)	F132-1	54
NSTAR (Eversource)	F132-2-NU	54
TAR (Eversource)/New England Pow	211-503/M-139 (NGRID end)	54
PSNH (Eversource)	367	54
PSNH (Eversource)	380	54
PSNH (Eversource)	3195	54
PSNH (Eversource)	326-1	54
PSNH (Eversource)	326-2-NU	54
PSNH (Eversource)	379-NU	54
PSNH (Eversource)	385-NU	54
Rhode Island Energy	347	54
Rhode Island Energy	3361	54
Rhode Island Energy	K-189	54
VT <u>Transco</u>	379	54
VT <u>Transco</u>	381	54
VT Transco	K186	54
VT <u>Transco</u>	K60	54
VT Transco	PV20	54
VT Transco	PV20	54
CL&P (Eversource)	1921	53
CMP (Avangrid)	254	53
CMP (Avangrid)	281	53
CMP (Avangrid)	375	53 44
CMP (Avangrid)	377	53
CMP (Avangrid)	378	53
CMP (Avangrid)	385	53
CMP (Avangrid)	3023	53
CMP (Avangrid)	3038	53
MEPCO	254	53
MEPCO	392	53
NSTAR (Eversource)	455-507	53
PSNH (Eversource)	M183	53
PSNH (Eversource)	U199	53
UI (Avangrid)	8300	53
Ul (Avangrid)	1630-3	53
Versant	59	53
VT <u>Transco</u>	340	53
VT Transco	F206	53
CL&P (Eversource)	330	52
CL&P (Eversource)	1813	52
CL&P (Eversource)	1394-NU-A	52
CL&P (Eversource)	347-NU	52
NSTAR (Eversource)	120	52
NSTAR (Eversource)	194	52
NSTAR (Eversource)	335	52
NSTAR (Eversource)	356	52
NSTAR (Eversource)	1976	52
NSTAR (Eversource)	1981	52
NSTAR (Eversource)	1161-1	52
NSTAR (Eversource)	1161-2	52
NSTAR (Eversource)	1161-3	52
NSTAR (Eversource)	1211-A	52

NSTAR (Eversource)	1211-B	52
NSTAR (Eversource)	451-536	52
NSTAR (Eversource)	451-536-2	52
PSNH (Eversource)	307	52
PSNH (Eversource)	3176	52
CL&P (Eversource)	1800	51
CL&P (Eversource)	3533	51
CMP (Avangrid)	209	51
NSTAR (Eversource)	1007	51
NSTAR (Eversource)	1302-1	51
NSTAR (Eversource)	1302-2	51
PSNH (Eversource)	K165-1	51
PSNH (Eversource)	K165-2	51
UI (Avangrid)	1655	51
UI (Avangrid)	8600	51
VT Transco	K28	51
VT Transco	K39	51
VT Transco	K47	51
CL&P (Eversource)	1537	50
CL&P (Eversource)	1537-NU-A	50
CL&P (Eversource)	1537-NU-B	50
CL&P (Eversource)	387-1-NU	50
CMP (Avangrid)	213	50
NSTAR (Eversource)	191	50
PSNH (Eversource)	0161	50
Rhode Island Energy	S-171	50
VT Transco	K4	50
CL&P (Eversource)	1470-3	49
CMP (Avangrid)	165	49
CMP (Avangrid)	237	49
NSTAR (Eversource)	389	49
NSTAR (Eversource)	1205	49
	1551	49
NSTAR (Eversource)		
NSTAB (Eversource)	1662	49 49
NSTAR (Eversource)	1205-NU 1394-NU-B	49
NSTAR (Eversource)	211-504-2	49
NSTAR (Eversource)		49
1STAB (Eversource)/New England Powe	211-503/M-139 (NGRID end) A126	49
PSNH (Eversource)	R193-1	49
PSNH (Eversource)	R193-2	49
PSNH (Eversource)	W144	49
PSNH (Eversource)	1460	49
UI (Avangrid)	387-2	49
UI (Avangrid)	387-3	49
UI (Avangrid) UI (Avangrid)	387-4	49
VT Transco	K19	49
CL&P (Eversource)	321	48
	689	48
CL&P (Eversource)	1272	48
CL&P (Eversource)	1272	48
CL&P (Eversource)	1777	48
CL&P (Eversource)	214	48
CMP (Avangrid)	61A	48
CMP (Avangrid)	UIA	40

NSTAR (Eversource)	3161	48
NSTAR (Eversource)	1657-1	48
NSTAR (Eversource)	1657-2	48
NSTAR (Eversource)	1657-3-NU	48
NSTAR (Eversource)	316	48
NSTAR (Eversource)	338	48
CL&P (Eversource)	1342	47
CMP (Avangrid)	210	47
CMP (Avangrid)	241	47
CMP (Avangrid)	259	47
NSTAR (Eversource)	1231-1	47
NSTAR (Eversource)	1231-2	47
NSTAR (Eversource)	1231-3	47
VT Transco	K33	47
CMP (Avangrid)	62	46
CMP (Avangrid)	386	46
CMP (Avangrid)	3040	46
NSTAR (Eversource)	319	46
PSNH (Eversource)	3135	46
PSNH (Eversource)	G128	46
PSNH (Eversource)	J147	46
CL&P (Eversource)	1622	45
CMP (Avangrid)	202	45
Rhode Island Energy	359	45
Rhode Island Energy	366	45
CL&P (Eversource)	3642-NU-A	44
CL&P (Eversource)	3642-NU-B	44
CMP (Avangrid)	272	44
PSNH (Eversource)	369-NU	44
PSNH (Eversource)	391-NU	44
CL&P (Eversource)/UI (Avangrid)	1655	43
CMP (Avangrid)	N133A	43
CMP (Avangrid)	N133B	43
UI (Avangrid)	8100	43
UI (Avangrid)	8200	43
CL&P (Eversource)	1042	42
CL&P (Eversource)	1256	42
CL&P (Eversource)	1738	42
CMP (Avangrid)	69	42
PSNH (Eversource)	363	42
PSNH (Eversource)	363-1	42
PSNH (Eversource)	363-2	42
UI (Avangrid)	8400	42
CMP (Avangrid)	207	41
NSTAR (Eversource)	433-507	41
VT Transco	350	41
VT Transco	K35	41
CL&P (Eversource)	1588	40
CL&P (Eversource)	1588-NU	40
CMP (Avangrid)	220	40
VT Transco	1429	40
VT <u>Transco</u>	K27	40