

## Electrified Railroads

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Name	Electrified Route	Elec Miles	Incorp/Op/Begin
<b>Acela Express (Northeast)</b>	Washington, DC - Boston, MA	453	2000
<b>Agence Métropolitaine de</b>	Montreal (Central Station) to Deux-Montagnes. Service was begun by the	19	1996
Amtrak - New Haven to Boston	New Haven - Boston	157	2000
<b>AMTRAK (National Railroad)</b>	Empire Service (New York-Buffalo; electrified to Croton-Harmon) 41 miles	587	1971
<b>Amtrak Keystone Service</b>	Philadelphia - Harrisburg	195	1972
<b>Baltimore &amp; Ohio Railroad</b>	Baltimore, MD: Howard Street Tunnel (1895)	4	1827
Baltimore Belt Line Railroad	Howard Street Tunnel	4	1892
<b>BC Rail</b>	Tumbler Ridge Subdivision: Quintette and Bullmoose mines NE of Prince	82	1984
<b>Belgrade-Bar railway (Serbian:</b>	Belgrade - Bar	296	1976
Bennington & Woodford Railroad	Bennington and Glastenbury, VT	14	1895
Bethlehem-Chile Iron Mines Co.	El Tofo - Cruz Grande		1913
Black Mesa & Lake Powell Railroad	Kayenta to Page, AZ.	86	1973
Boone & Suburban Railway (Boone	Boone, IA	4	
<b>Boston &amp; Albany Railroad</b>	Newton Lower Falls Branch (1900-1930)	1	1867
<b>Boston &amp; Maine Railroad</b>	Hoosac Tunnel: North Adams, MA to Hoosac Tunnel Station (1911-1946)	19	1840
Boston, Revere Beach & Lynn	Boston to Winthrop, MA (1928-1940)	14	1875
<b>Boten-Vientiane Railway (China-</b>	Vientiane - Boten	262	2021
Brighton & Rottingdean Seashore	Brighton		1896
British Columbia Electric Railway	Victoria to Chilliwack, BC, Canada (1897-2000)	125	1897
Buffalo & Lockport Railroad	Tonawanda - Lockport	12	1854
Burlington & Mt. Holly Railroad &	Burlington to Mt. Holly (1895-1901)	7	1848
Butte, Anaconda & Pacific Railway	Butte to Anaconda, MT (1913-1967)	37	1892
<b>Căile Ferate Române (CFR</b>	Romania	2,504	1880
California Railroad	Mills College (Oakland) and Leona, CA	8	
<b>Canadian National Railway</b>	Montreal: Central Station to Cartierville and Deux-Montagnes (12 mi); and St.	16	1923
Canadian Northern Montreal Tunnel	Montreal (Mount Royal Tunnel & Terminal Company, after Jan 10, 1914.)		1911
Canadian Northern Railway (Electric	Electrified route: Montreal (Central Station) to Saint-Lambert (south), Turcot	27	1914
Canadian Pacific Electric Lines	Waterloo-Port Dover	70	
Cedar Rapids & Iowa City Railway	Cedar Rapids - Iowa City This railroad operated as an electrically powered line	60	1904
Cedar Rapids & Marion City Railway	Cedar Rapids - Marion	17	1891
Central California Traction Co.	Stockton to Sacramento		1905
Chemin de Fer de la Bonne Sainte-	Quebec City - Montmorency Falls	9	1889
Chicago-New York Electric Air Line	Chicago - New York (incorp 1905 15 miles completed/bankrupt 1915)	15	1905
<b>Chicago, Milwaukee &amp; St. Paul</b>	Harlowton, MT to Avery, ID; Othello to Tacoma and Seattle, WA (1915-1974)	647	1874
<b>Chicago, Milwaukee, St. Paul &amp;</b>	Harlowton, MT to Avery, ID; Othello to Tacoma and Seattle, WA (1915-1974)	663	1927
Chino Copper Mine Railroad	From the mine to the surface.	24	1909
Cleveland Union Terminal Company	Collingwood to Linndale, OH (1929-1953)	17	1918
Coeur d'Alene & Spokane Railway	Spokane - Coeur d'Alene	35	1902
Companhia Paulista de Estradas de	Jundiai (Sao Paulo) - Rincao		1868
<b>Croatian Railways (Hrvatske</b>	See comments	761	
Deadwood Central Railroad	Deadwood - Lead (1916-1923)	18	1889
Delaware, Lackawanna & Western	Summit - Gladstone, NJ	24	
Delaware, Lackawanna & Western	Hoboken - Hackettstown (1930-)	51	1930
Delaware, Lackawanna & Western	Hoboken - Dover (1930-)	37	1930
<b>Delaware, Lackawanna &amp; Western</b>	Hoboken to Dover, NJ; Hoboken-Hackettstown; Summit to Gladstone.	112	1853
Deseret Power Railroad	Rangley, CO to Bonanza, UT	35	2001
<b>Detroit, Toledo &amp; Ironton Railroad</b>	Detroit (Rouge River Plant) ... 17 miles	17	1905

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Name	Electrified Route	Elec Miles	Incorp/Op/Begin
Dublin Area Rapid Transit	Dublin	33	1984
East Erie Commercial Railroad	Erie, PA area	7	1911
<b>Erie Railroad (1895)</b>	Rochester - Mount Morris, NY (1907-1934)	34	1895
<b>Ethiopian Railways (National)</b>	Addis Ababa - Djibout	868	2007
Ferro Carril Eléctrico de	Quezaltenango to San Felipe, Guatemala	28	1928
<b>Ferrocarril Mexicano (Compania)</b>	Nuevo Laredo - Mexico City (695 mi) and Orizaba and Paso del Macho (64	759	1888
Flam Railway	Myrdal - Aurland, Norway	13	1940
<b>Fonda, Johnstown &amp; Gloversville</b>	Gloversville - Amsterdam - Johnstown - Schenectady		1870
<b>Ft. Dodge, Des Moines &amp;</b>	Fort Dodge - Des Moines?		1906
Galt, Preston & Hespeler Railway	Galt - Waterloo		1894
Giant's Causeway Tramway (Giant's	Portrush (County Antrim) - Giant's Causeway	9	1883
Glendale & Montrose Railway	Glendale - Montrose	9	1914?
Grafton & Upton Railroad	Grafton-Milford (25 yrs early 1900's)	15	1888
Grand River Railway (of Canada)	Galt-Waterloo	19	1914
Grand Trunk Railway (St. Clair	Sarnia, Ontario to Port Huron, MI (1908-1958)	4	1891
<b>Grand Trunk Railway Company of</b>	Sarnia, Ontario to Port Huron, MI (1908-1958)	1	1852
<b>Great Northern Railroad</b>	Cascade Tunnel: Wenatchee to Skykomish, WA (1909-1956)	73	1889
Hellenic Electric Railway	Athens		
Henderson Mine Railroad	Empire, CO	15	1976
HSL 2 (French: Ligne à Grande	Leuven - Ans	40	2002
HSL 4 (Dutch: Hogesnelheidslijn 4,	Antwerp - Amsterdam	22	2009
Hudson & Manhattan Railroad	New York to Hoboken and Newark (1908-)	14	1908
<b>Illinois Central Railroad</b>	Chicago to Richton Park, IL and Blue Island and South Chicago branches.	50	1856
<b>Illinois Central Railroad Electric</b>	Chicago - Blue Island	130	
<b>Illinois Terminal Railroad</b>	St. Louis - Peoria	389	1896
<b>Inco Railway (International Nickel)</b>	Electrified from 1926-2000	100	
<b>Indian Railways (Indian)</b>	various	13,809	1853
<b>Interborough Rapid Transit</b>	New York City: City Hall Park to 230th St. and City Hall Park to Flatbush/	190	1904
Interurban Railway (Des Moines)	Des Moines - Colfax	38	1903
Iowa & Illinois Railway	Davenport - Muscatine		1904
Iowa Terminal Railroad	Mason City - Clear Lake, IA	11	1961
Iowa Traction Railroad	Mason City to Clear Lake, IA	13	1987
Iowa Traction Railway	Mason City - Clear Lake, IA	12	2012
Iowa Transfer Railway	Des Moines		1906
ISAP Athens-Piraeus Electric	Athens		1976
Jungfrau Railway (Jungfraubahn)	Kleine Scheidegg - Jungfraujoch, Switzerland		
Kansas & Missouri Railway &	Kansas City, KS	5	1922
Kansas City, Outer Belt & Electric	Kansas City, KS	5	1902
<b>Kazakhstan Temir Zholy</b>	Kazakhstan	2,613	1997
<b>Kennecott Copper Company</b>	Bingham - Garfield		1948
Kentucky & Indiana Bridge &	Louisville - New Albany	15	1893
<b>Korea Railroad Corporation</b>	Seoul to Busan	229	2005
Lake Erie & Northern Railway	Galt-Port Dover	51	1916
<b>Lehigh Valley Railroad</b>		12	1855
Lehigh Valley Transit	Allentown - Philadelphia	36	1905
London & Port Stanley Railway	Port Stanley - London, Ontario, Canada	23	1856
<b>London Underground</b>	Electrified in 1890.	252	1863

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<b>Long Island Railroad</b>	Long Island City to various points on Long Island (1910-)	138	1834
Mason City & Clear Lake Railroad	Mason City - Clear Lake, IA	11	1897
<b>Metro-North Commuter Railroad</b>	New York to New Haven, CT (58 mi)	58	1983
<b>Michigan Central Railroad</b>	Detroit River Tunnel: Detroit to Windsor, Ontario (1910-1953)	5	1845
<b>Midi Railway (Toulouse-Bayonne)</b>	Toulouse to Bayonne, France	200	1861
Minneapolis, Anoka & Cuyuna	Minneapolis - Anoka	23	1913
Montreal Harbor Commission	Montreal, Quebec	19	
Mt. Royal Tunnel & Terminal	Montreal (Mount Royal Tunnel & Terminal Company, after Jan 10, 1914)		1914
Muskingum Electric Railroad	Relief, OH	20	1968
Nantasket Beach Railroad	Nantasket Beach - Hull, MA (1895-1932)	18	1880
Navajo Mine Railroad	Upper Fruitland (Farmington), NM	14	1974
Neversink Mountain Railroad	Reading to Klapperthal, PA	11	1890
New Albany & Louisville Electric	New Albany - Louisville	6	1934
<b>New York Central &amp; Hudson River</b>	New York - Croton-on-Hudson on the Hudson Division and North White Plains	58	1869
<b>New York Central Railroad</b>	Grand Central Terminal to Croton-on-Hudson; GCT to North White Plains;	79	1914
New York Connecting Railroad		21	1892
New York, New Haven & Hartford	New York to New Haven, CT; various branches (1907-	673	1907
<b>New York, New Haven &amp; Hartford</b>	New York - Boston	127	1872
New York, Westchester & Boston	New York to Westchester, NY	42	1912
Niagara Junction Railway	Niagara Falls, NY	11	1892
<b>Norfolk &amp; Western Railway</b>	Bluefield to laeger, WV and various branches (1913-1950)	76	1881
North Shore Railroad (of California)	Sausalito - Mill Valley - San Anselmo - Fairfax Manor - San Rafael	16	1902
<b>Northwestern Pacific Railroad</b>	Sausalito to San Anselmo; branches to Mill Valley and San Rafael	21	1907
<b>Norwegian State Railways</b>	Trondheim - Bodo (Nordland Line); Honefoss-Bergen (Bergen Line); Eldsvoli -	1,628	1996
<b>Penn Central Transportation</b>	ex NYC: Grand Central Terminal to Croton-on-Hudson; GCT to North White	800	1968
<b>Pennsylvania Railroad</b>	New York to Philadelphia, Baltimore, Washington, DC and Alexandria;	656	1852
<b>Pennsylvania-Reading Seashore</b>	Camden to Millville, NJ	39	1933
Philadelphia & Reading Coal & Iron	Locus Summit, Mt. Carmel Twp, PA		1871
<b>Portland, Eugene &amp; Eastern</b>	Portland-Eugene	113	1914
Quebec & Saguenay Railway	St. Joachim - Clermont (Charlevoix)	60	1911
<b>Queensland Rail</b>	main line from Gladstone to Rockhampton; coal lines south of Dalrymple Bay	1,431	1865
<b>Reading Company</b>	Philadelphia to Norristown, Chestnut Hill, Doylestown, Hatboro, PA., and West	84	1896
<b>Richmond, Fredericksburg &amp;</b>		3	1834
Rock Island Southern Railroad	Monmouth-Rock Island (1910-1926)(60 miles); Monmouth to Galesburg (19	52	1906
<b>Sacramento Northern Railway</b>	Oakland - Chico	157	1918
Salt Lake & Ogden Railway	Salt Lake City-Ogden	38	1896
Salt Lake, Garfield & Western	Salt Lake City	10	1916
San Francisco, Napa & Calistoga	Vallejo - Calistoga	42	1905
Sand Springs Railway	Tulsa - Sand Springs	30	1911
Sapulpa Union Railway	Sapulpa - Tulsa		1933
Semmering Railway	Gloggnitz to Simmering, Austria	25	1854
Skagit River Railway	Rockport, WA area	9	1919
Southern Pacific East Bay Electric	Oakland-San Leandro: Oakland-Berkeley (1911-1941)	50	1911
<b>Southwestern Railways of Russia</b>	See comments	2,698	1870
<b>Spokane &amp; Inland Empire</b>	Colfax, WA - Moscow, ID	134	1906
Springfield Terminal Railway	Springfield, VT - Charlestown, NH	5	1922
St. Clair Tunnel Company	Sarnia - Port Huron	2	1890

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Stansstad–Engelberg Railway	Stansstad to Engelberg, Switzerland		1898
Staten Island Railroad	Arlington to Tottenville	21	1851
Staten Island Rapid Transit Railway	Tottenville - St. George	22	1880
<b>Taiwan High Speed Rail</b>	Taipei to Kaohsiung	217	2007
Texas Transportation Company	San Antonio	1	1897
<b>TGV (French: Train à Grande</b>	France, Belgium, Italy, Switzerland, Spain		1980
<b>Transnet (Spoornet)</b>	Johannesburg to Durban, South Africa	485	1990
<b>Uzbek Railways (Uzbekistan</b>	Uzbekistan see comments	1,515	1994
Valtellina Railway (Tirano–Lecco	Tirano-Lecco	66	1885
<b>Victorian Railway</b>	Melbourne suburban system		1859
<b>Virginian Railway</b>	Roanoke, VA to Mullens, WV (1922-1962)	134	1907
Visalia Electric Railroad	Lemon Cove-Redbank; Woodlake Junction-Elderwood; Exeter-Strathmore	49	1906
<b>West Jersey &amp; Seashore Railroad</b>	Camden to Atlantic City, NJ	58	1896
<b>West Shore Railroad</b>	Utica-Syracuse	44	1885
Wilkes-Barre & Hazleton Railroad	Wilkes-Barre to Hazleton, PA	28	1903
Yakima Valley Transportation	Yakima - Wiley	43	1907
<b>Yüksek Hızlı Tren (Turkish High</b>	Istanbul - Ankara	331	2009
<b>Yuxi–Mohan Railway (Yumo</b>	Yuxi - Mohan		2021
Zentralbahn (Brunig Railway)	Lucerne to Interlaken, Switzerland	68	2005