

## Grems-Doolittle Library Schenectady County Historical Society 32 Washington Ave., Schenectady, NY 12305 (518) 374-0263 librarian@schenectadyhistorical.org

## **Charles Proteus Steinmetz Collection** Letter Book 1 - February 1907 and October 1908

Page	Date	Description
1	Year 1907	W.S. Moody (Transformer Dept.), John J. Frank to C.P. Steinmetz; striking
		distance of high voltages
2	12 July 1907	D. DuBois to D.B. Rushmore; silicon resistance rods
3 - 4	6 February 1908	E.R. Berry (Lynn Works) to A.G. Davis (Patent Dept.); patent for titanium dioxid [sic] rutile
5	18 February 1908	Unknown to School of Correspondence, Chicago; check for payment
6	18 March 1908	R. N. Hart (McGraw Publishing Co., Book Dept.) to C.P. Steinmetz; manuscript pages
7 – 8	19 March 1908	O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.) to C.P. Steinmetz; denotations
9 - 10	23 March 1908	[C.P.S.?] to A. Coffin; on nitric acid electrical experiment
11	23 March 1908	C.P. Steinmetz to H.W. Darling, Schenectady Realty Co.; balance due
11A	23 March 1908	C.P. Steinmetz to Engineers Club; check for payment
12 - 13	23 March 1908	J.L. (R.) Hayden to O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.); denotations, chapter titles, terms to be used
14	23 March 1908	C.P. Steinmetz to Mohawk Gas Co.; check for payment
14 15	23 March 1908	C.P. Steinmetz, J.L. (R.) Hayden to Riddell; request to borrow lathe
16	23 March 1908	C.P. Steinmetz to Schenectady Illuminating Co.; check for payment
17	24 March 1908	J.L. (R.) Hayden to American School of Correspondence; pocket tool-kit
18	24 March 1908	J.L. (R.) Hayden to T.B. Brown; regarding article
19	25 March 1908	C.P. Steinmetz, J.L. (R.) Hayden to Prof. H.H. Field; acceptance of invitation
20 -21	26 March 1908	O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.) to C.P. Steinmetz; denotations, terms to be used
22	1 April 1908	J.L. (R.) Hayden to A.T. Boddington; request for flower catalogs and price lists
23	1 April 1908	J.L. (R.) Hayden to Carillo & Baldwin; request for flower catalogs and price lists
24	1 April 1908	J.L. (R.) Hayden to Meadowdale Farm; request for flower catalogs and price lists
25	1 April 1908	J.L. (R.) Hayden to Lager & Hurrell; request for flower catalogs and price lists
26	1 April 1908	J.L. (R.) Hayden to New England Nurseries; request for flower catalogs and price lists
27	1 April 1908	J.L. (R.) Hayden to Julius Rochrs Co.; request for flower catalogs and price lists
28	1 April 1908	J.L. (R.) Hayden to R. Vincent jr. [sic] & Sons Co.; request for flower catalogs and price lists
29	1 April 1908	[Unknown] to H.W. Darling; check for payment, property deed
30	1 April 1908	C.P. Steinmetz to Eimer & Amend; check for payment

31	1 April 1908	C.P. Steinmetz to H.L. Shannon; check for payment
32	1 April 1908	C.P. Steinmetz to Vale Cemetery; check for payment
33	2 April 1908	J.L. (R.) Hayden to American School of Correspondence; payment for item
34	2 April 1908	J.L.(R.) Hayden to H. Cummington; check for payment
35	2 April 1908	J.L.(R.) Hayden to A. Dreer; check for payment
36	2 April 1908	J.L.(R.) Hayden to Elizabeth Nursery Co.; check for payment
37	2 April 1908	J.L.(R.) Hayden to T. Lovett; check for payment
38	2 April 1908	J.L.(R.) Hayden to A. Peterson; check for payment
39	2 April 1908	J.L.(R.) Hayden to R. Stewart (Collector of Taxes, Cranesville, NY); money
		order, taxes
40	2 April 1908	J.L.(R.) Hayden to [Good?] Bros.; check for payment
41	2 April 1908	C.P. Steinmetz to W. Devenpeck; check for payment
42	2 April 1908	C.P. Steinmetz, J.L.(R.) Hayden to E.M. Hewlett? (Merriam) [sic]; effect of high
12	2 HpHH 1900	voltage on insulators
43	2 April 1908	C.P. Steinmetz to O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.); book,
10	2 riprii 1900	corrections
44	2 April 1908	C.P. Steinmetz to Frank Kruesi; regarding lecture
45	2 April 1908	C.P. Steinmetz to Arthur Williams; Illuminating Engineering Society
46	4 April 1908	[Unknown] to Carl Hering; discussion on paper, error in paper
47	6 April 1908	J.L.(R.) Hayden to A? J. McGee [sic]; question regarding price, coal
48	6 April 1908	J.L.(R.) Hayden to A: J. Medee [SIc], question regarding price, coal  J.L.(R.) Hayden to [Unknown] & Bradt; text is a copy of that found in note on
40	O April 1900	page 47
49	6 April 1908	J.L.(R.) Hayden to []ankin & Carey; text is a copy of that found in note on
4)	O April 1900	page 47
50	6 April 1908	J.L.(R.) Hayden to []rmerhorn Coal Co.; text is a copy of that found in note
30	O April 1900	on page 47
51	7 April 1908	J.L.(R.) Hayden to Henry A. Dreer; trial order for plants
52	7 April 1908	C.P. Steinmetz to W. Hathaway
53	7 April 1908	C.P. Steinmetz to W. Hathaway  C.P. Steinmetz to Calvin W. Rice (Sec., American Society of American
33	/ April 1906	
54	0 April 1000	Engineers); paper Steam Path of the Turbine, corrected errors  C.P. Steinmetz to W.S. Drinker, telegraph
55 <b>-</b> 56	9 April 1908	
55 - 56	14 April 1908	M.F. Parshall (Consulting Engineer) to C.P. Steinmetz; plotting spectra,
F7	14 4	wavelengths, repulsion motor
57 58	14 April 1908	J.L.(R.) Hayden to H. Hinkley; missing pages
58	17 April 1908	J.L.(R.) Hayden to F. Bedell; paper "The Alternating Current Commutator
<b>F</b> O (0	17 A	Motor"
59 – 60	17 April 1908	J.L.(R.) Hayden to A.G. Davis (Patent Dept.); production of fertilizers by the
C 4	40.4 11.4000	electric arc
61	18 April 1908	J.L.(R.) Hayden to E.R. Berry (Lynn Works)
62	18 April 1908	[Unknown] to A.L. Duckett; rhododendrons, expression of thanks
63 - 64	18 April 1908	J.L.(R.) Hayden.) to Hans Lippelt; Hayden on magnetic hysteresis curves
65	18 April 1908	C.P. Steinmetz to Mohawk Gas Co.; check for payment
66	18 April 1908	C.P. Steinmetz to Schenectady Illuminating Co.; check for payment
67	21 April 1908	J.L.(R.) Hayden to [Unknown] Exchange; check for payment
68	21 April 1908	J.L.(R.) Hayden to Percy H. Thomas; paper "[Equations?] of the Electric Circuit"
60	22 April 1000	
69	22 April 1908	C.P. Steinmetz to Dr. F. Bell, telegraph

70	22 April 1908	G.A. Wardlaw (American Institute of Electrical Engineers – A.I.E.E.) to C.P.
71 – 72	24 April 1908	Steinmetz; convention paper "The General Equations of the Electric Circuit"  J.L.(R.) Hayden to A.G. Davis (Patent Dept.); thermodynamic cycle
73		
	24 April 1908	C.P. Steinmetz to the Engineers Club; check for payment
74 75	24 April 1908	J.L.(R.) Hayden to F.H. Gale; request for room reservation
/5	24 April 1908	J.L.(R.) Hayden to H.W. Hillman; "Lightning Phenomena and Lightning Protection"
76 – 77	24 April 1908	J.L.(R.) Hayden to D.B. Rushmore; nominations for office in Schenectady branch of the A.I.E.E., with accompanying list
78	27 April 1908	J.L.(R.) Hayden to E.R. Berry (Lynn Works); American Electro[]cal Society Meetings, Steinmetz down with a cold
79	27 April 1908	C.P. Steinmetz to Albert Spies, telegraph
80	28 April 1908	C.P. Steinmetz to the American Chemical Society; check for payment
81	29 April 1908	C.P. Steinmetz to Albert Spies; manuscripts, proofs, illustrations
82	1 May 1908	Albert Spies to C.P. Steinmetz; request for portrait
83	1 May 1908	C.P. Steinmetz to the Treasurer of the City of Schenectady; check for payment
84 – 85	4 May 1908	E.P. Roberts (President, Roberts & Abbott Co.) to C.P. Steinmetz; invitation to join A.I.E.E.
86	4 May 1908	[Unknown – C.P.S.?] to W.C. Fish (Manager, Lynn Works); request for confidential talk regarding engineering matters
87	4 May 1908	[Unknown] to C.D. Haskins; regarding the oscillograph [sic]
88	4 May 1908	[Unknown] to O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.); book "Alternating Current Phenomena"
89	4 May 1908	[Unknown] to R.W. Pope (Secretary, A.I.E.E.); regarding a request for a photograph
90	4 May 1908	J.L.(R.) Hayden to D.B. Rushmore; paper "Lightning and Lightning Protection"
91	4 May 1908	C.P. Steinmetz to L. Shannon; check for payment
92	4 May 1908	[Unknown] to A. Wardlaw (A.I.E.E., Assistant Secretary); paper "The General Equations of [the] Electric Circuit"
93	4 May 1908	[Unknown] to Weintraub (Lynn Works); plans for visit and payment
94	4 May 1908	O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.) to C.P. Steinmetz; planned visit, payment
95	4 May 1908	[Unknown] to Weintraub (Lynn Works); postponement of meeting
96	7 May 1908	C.P. Steinmetz to C.C. Chesney, telegraph
97	7 May 1908	J.L.(R.) Hayden to E.P. Roberts (President, Roberts & Abbott Co.); National Electric Light Convention, acceptance of invitation
98 – 99	8 May 1908	E.P. Roberts (President, Roberts & Abbott Co.) to C.P. Steinmetz; Monday meeting, Cleveland
100	9 May 1908	[Unknown] to C.P. Steinmetz; check for payment
101	11 May 1908	J.L.(R.) Hayden to E.R. Berry (Lynn Works); analysis of carbides
102	11 May 1908	[Unknown] to A. Blake; delivery of items (titanium arc lamp, globes, cabide [sp?])
103	11 May 1908	[Unknown] to Ludeman; "White []mer," "White Roadster," catalog
104	12 May 1908	E.P. Roberts (President, Roberts & Abbott Co.) to C.P. Steinmetz
105	13 May 1908	C.P. Steinmetz to R. Eickemeyer; regarding photograph
106 - 107	13 May 1908	C.P. Steinmetz to J.J. Frank; determination of striking distances at high voltage
108		[Unknown] to C.D. Haskins; loan of oscillograph [sic]

13 May 1908	proofs
12 May 1000	
13 May 1900	[Unknown] to E.P. Roberts (President, Roberts & Abbott Co.); acceptance of invitation
13 May 1908	C.P. Steinmetz to E.P. Roberts (President, Roberts & Abbott Co.), telegraph
•	C.P. Steinmetz to []iton & Co.; E.P. Roberts (President, Roberts & Abbott
10 May 1700	Co.)
16 May 1908	C.P. Steinmetz to W.C. Fish (Manager, Lynn Works); patent testimony,
1011ay 1700	National Electric Light Association annual convention
20 May 1908	E.R. Berry (Lynn Works) to D.G. Lindsay; shipment of titanium carbide
	J.G. Stott (President, A.I.E.E.) to C.P. Steinmetz; lost letter
	[Unknown] to S.H. Blake; titanium carbide ("Ti. C.") flame carbon
	S.H. Blake to J.L.(R.) Hayden; coring electrons with Ti. C., titanium carbide
•	[Unknown] to Griffith; no copy of lecture
	[Unknown] to M. Hill; text is a copy of that found in note on page 118
· · · · · · · · · · · · · · · · · · ·	C.P. Steinmetz to R.L. Hart (McGraw Publishing Co., Book Dept.); first page
20 May 1900	proofs
25 May 1908	[Unknown] to B. Marvin; depositing non-metallic carbon
	[Unknown] to J.S. Phillips; text is a copy of that found in note on page 118
•	[Unknown] to (President, A.I.E.E.); regarding photograph
	[Unknown] to F. Westover; text is a copy of that found in note on page 118
•	[Unknown] to H.I. Wood; depositing carbon
•	N.R. Birge to J.T. Broderic; development of the titanium carbide lamp
•	C.P. Steinmetz to S.H. Blake; titanium carbide
•	E.R. Berry (Lynn Works) to C.P. Steinmetz; patent
	Gary[?] W. L[unn?] (Fisk St. Station, Chicago – Chief Electrician) to C.P.
	Steinmetz; parallel operation of alternators
1 June 1908	Terrell Croft to J.L.(R.) Hayden; paper; incl. Steinmetz shorthand
•	E.R. Berry (Lynn Works) to J.L.(R.) Hayden (replacing a crossed-out "C.P.
_ ,	Steinmetz"); 'Mr. Elms,' chemist
2 June 1908	E.R. Berry (Lynn Works) to C.P. Steinmetz; 'Mr. Elms,' chemist
-	J.W. Elms to E.R. Berry (Lynn Works); determination of nitric and nitrous
<b>J</b>	acids
2 June 1908	D. Spotswood to C.P. Steinmetz; Ekklesia Committee of the Phi Gamma Delta
,	Fraternity, Convention Banquet; incl. Steinmetz shorthand
3 June 1908	Carl H[] to C.P. Steinmetz; correction of published statement
•	[Unknown] to A.G. Davis (Patent Dept.)
	C.P. Steinmetz to H.G. Reist; request for opinion
,	C.P. Steinmetz to Eimer & Amend, telegraph
5 June 1908	L.B. Hedge (Electrical Engineering Society, President) to C.P. Steinmetz;
,	honorary lifetime membership
5 June 1908	C.P. Steinmetz to H.S. Berney Co.; check for payment
	C.P. Steinmetz to General Electric Co.; check for payment
•	C.P. Steinmetz to Mohawk Gas Co.; check for payment
5 June 1908	C.P. Steinmetz to National Electric Light Association; corrected proof
	C.P. Steinmetz to Schenectady Illuminating Co.: check for payment
5 June 1908 5 June 1908	C.P. Steinmetz to Schenectady Illuminating Co.; check for payment C.P. Steinmetz to Van Voast & Leonard; check for payment
	5 June 1908 5 June 1908 5 June 1908

150	6 June 1908	J.L.(R.) Hayden to Terrell Croft; resistance of the return ground
151	6 June 1908	C.P. Steinmetz to E.J. Berggren; incorrect bill
152	6 June 1908	C.P. Steinmetz, J.L.(R.) Hayden to L.G. Banker; alcohol stove
153	6 June 1908	C.P. Steinmetz, J.L.(R.) Hayden to A.A. Buck; patent 679.008, rotary converter
154	6 June 1908	C.P. Steinmetz to Preston S. Hoyt; rejection of employment inquiry
155	6 June 1908	C.P. Steinmetz, J.L.(R.) Hayden to Edwin J. Houston; article for "Electrical
		America"
156	6 June 1908	J.L.(R.) Hayden to Gamm[a] Delta Club; Convention banquet
157	6 June 1908	C.P. Steinmetz, J.L.(R.) Hayden to F.J. Seabolt; patent
158 – 159	8 June 1908	W.J. Foster to C.P. Steinmetz; technical report
160 - 161	8 June 1908	J.L.(R.) Hayden to E.R. Berry (Lynn Works); nitric acid determination
162 - 163	8 June 1908	J.L.(R.) Hayden to Carl Hering; article, flux of light, efficiency arc
164	8 June 1908	J.L.(R.) Hayden to R.W. Pope (Secretary, A.I.E.E.); paper "General Equations of [the?] Electric Circuit"
165	8 June 1908	C.P. Steinmetz, J.L.(R.) Hayden to J.W. Richards; regarding paper on thermodynamics
166	8 June 1908	C.P. Steinmetz, J.L.(R.) Hayden to F.F. Roohan (Manager, Saratoga Gas, Electric, Light & Power Co.); notification for street lighting
167	8 June 1908	C.P. Steinmetz, J.L.(R.) Hayden to Clayton Halsey Sharp; paper "Primary Standard of Light"
168	9 June 1908	Carl Hering to C.P. Steinmetz; titanium carbide, light flux; incl. Steinmetz shorthand
169	9 June 1908	O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.) to C.P. Steinmetz; revision of book "Theoretical Elements of Electrical Engineering"; incl. Steinmetz shorthand
170	9 June 1908	C.P. Steinmetz to F.H. Gale; recommendation to read certain correspondences
171	10 June 1908	D.H. Lackey to L.G. Banker; receipt of telegraph
172	10 June 1908	E.W. Rise, Jr. to Elihu Thomson, telegraph
173	3 June 1908	Nikola Tesla to E.W. Rice, copy; new invention
174	11 June 1908	[Unknown] to C.P. Steinmetz; Phi Gamma Delta Club, Convention banquet; incl. Steinmetz shorthand
175 – 177	11 June 1908	C.P. Steinmetz, J.L.(R.) Hayden to Guy W. Lun; alternators, synchronism, field circuit
178 – 179	11 June 1908	C.P. Steinmetz, J.L.(R.) Hayden to E.F. Peck (Schenectady Railway Co., Manager); feeder, complaint
180	12 June 1908	C.P. Steinmetz, J.L.(R.) Hayden to E.A. Johnson; order no. 34411, tungsten lamps
181 - 185	12 June 1908	C.P. Steinmetz, J.L.(R.) Hayden to M.F. Parshall (Consulting Engineer); new motor
186	13 June 1908	Arthur A. Buck to E.H. Bocian; patent, time distance control scheme
187	13 June 1908	Arthur A. Buck to A.L. Rohrer; E.H. Bocian, control system, General Electric Company
188	13 June 1908	Arthur A. Buck to C.P. Steinmetz
189	13 June 1908	C.P. Steinmetz, J.L.(R.) Hayden to Phi Gamma Delta Club; banquet, Convention
190	ca. 15 June 1908	M.L. King[?] to C.P. Steinmetz; request for help in getting nephew into a good technical school
191	15 June 1908	W.O. Kellogg to C.P. Steinmetz; create pro-G.E. sentiment, quote
192	15 June 1908	C.P. Steinmetz, J.L.(R.) Hayden to Carl Hering; titanium carbide arc

193	15 June 1908	C.P. Steinmetz, J.L.(R.) Hayden to O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.); revision of book "Theoretical Elements of Electrical
		Engineering"
194 – 197	15 June 1908	[Unknown] to L. Robson; book abstract
198 - 199	15 June 1908	C.P. Steinmetz, J.L.(R.) Hayden to O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.)
200	15 June 1908	J.L.(R.) Hayden to E.W. Rice, Jr.; Nikola Tesla
201	17 June 1908	C.P. Steinmetz to Prof. Harry E. Clifford; paper on the general equations of the electric circuit
202	17 June 1908	C.P. Steinmetz to W.O. Kellogg; balancing in a T connected transfer system
203	19 June 1908	Charles L. Edgar to C.P. Steinmetz; request for service on the Committee of Public Policy, National Electric Light Association
204	20 June 1908	C.P. Steinmetz to B. Hedge; Electrical Engineering Society
205	20 June 1908	C.P. Steinmetz to P.W. Herey; 10 o'clock train
206	20 June 1908	C.P. Steinmetz to Dr. Morris Lee King; education of King's nephew
207	20 June 1908	C.P. Steinmetz to H.F. Parshall (Consulting Engineer); regarding lecture
208	20 June 1908	C.P. Steinmetz to H.L. Shannon; check for payment
209	20 June 1908	[C.P. Steinmetz?] to General Manager, Hotel Traymore; request for a room
210	22 June 1908	L.G. Banker to C.P. Steinmetz; letter from Kipp-Lackey Co.
211	22 June 1908	C.P. Steinmetz to E.J. Berggren; discontinuation of Shop Order
212	23 June 1908	[C.P. Steinmetz?] to L.G. Banker; alcohol stove
213	23 June 1908	[C.P. Steinmetz?] to W.C.L. Eglin; Committee of Public Policy, National Electric Light Association
214	23 June 1908	C.P. Steinmetz to S. Franklin; draft of resolution
215	23 June 1908	C.P. Steinmetz to Prof. Jos. [sic] W. Richards; corrected proof of paper, request for extra copies
216	23 June 1908	C.P. Steinmetz to J.W. Richards; relationship between molecular and intramolecular energy, equation
217	24 June 1908	J.M. Darke (Lynn Works) to C.P. Steinmetz; request for 50 lbs. pure silicon
218	25 June 1908	J.L.(R.) Hayden to R.J. Jenks; A.E.G. flame carbons
219	26 June 1908	S.H. Blake to J.L.(R.) Hayden; undrilled carbons
220	28 June 1908	J.L.(R.) Hayden to J.M. Darke (Lynn Works); silicon, Virginia Electrolytic Company
221	29 June 1908	J.L.(R.) Hayden to [Unknown] Place Co.; stamps for "One Duck Jumper"
222	30 June 1908	J.M. Darke (Lynn Works) to J.L.(R.) Hayden; pure silicon
223	30 June 1908	W.C. Fish (Manager, Lynn Works) to C.P. Steinmetz, telegram
224	30 June 1908	W.C. Fish (Manager, Lynn Works) to C.P. Steinmetz; induction motor, attached telegram
225	1 July 1908	Charles T. Mosman to C.P. Steinmetz; American Powder Mills (Massachusetts), lighting troubles
226	3 July 1908	N.R. Birge to C.P. Steinmetz; mercury arc lamp
227	6 July 1908	C.P. Steinmetz to W.B. Curtis; J. Appleton
228	6 July 1908	J.L.(R.) Hayden to J.M. Darke (Lynn Works); silicon
229	6 July 1908	C.P. Steinmetz, J.L.(R.) Hayden to O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.); corrected proof of book "Alternating Current Phenomena," manuscript illustrations for book "Theory and Calculation of Transient Electric Phenomena and Oscillations"

230	7 July 1908	H.F. Parshall (Consulting Engineer) to C.P. Steinmetz; alternating current railway motor
231	7 July 1908	C.P. Steinmetz to W.C. Fish (Manager, Lynn Works), telegraph
232	7 July 1908	C.P. Steinmetz to C.T. Mosman, telegraph
233	8 July 1908	C.P. Steinmetz, J.L.(R.) Hayden to O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.); manuscript of book "Transient Phenomena"
234 – 235	8 July 1908	C.P. Steinmetz, J.L.(R.) Hayden to C.T. Mosman; American Powder Mills; lighting disturbances
236 – 237	9 July 1908	C.P. Steinmetz, J.L.(R.) Hayden to N.R. Birge; mercury lamp
238	9 July 1908	C.P. Steinmetz to Geo.[sic] J. Cox; manuscript of lecture at New York Electrical Trade School
239	9 July 1908	C.P. Steinmetz, J.L.(R.) Hayden to E.W. Rice, Jr.; letter from Nikola Tesla
240 – 242	10 July 1908	E.E.F. Creighton, C.P. Steinmetz to S.D. Sprong; regulating transformers
243 – 244	13 July 1908	Franklin W. Hooper to C.P. Steinmetz; invitation to deliver address or lecture before Department of Electricity, Brooklyn Institute of Arts and Sciences; incl. Steinmetz shorthand
245	15 July 1908	L.H. Conklin (West Penn Railways Company) to C.P. Steinmetz; unbalance of system
246	15 July 1908	L.T. Robinson, F.F. Tilden to C.P. Steinmetz; oscillograph [sic] prints
247	16 July 1908	N.R. Birge to C.P. Steinmetz; quartz mercury lamp
248	16 July 1908	Albert G. Davis to C.P. Steinmetz; three phase potential regulator, patent application
249 – 250	22 July 1908	L. Flieschmann to E.G. Berg, copy; induction motor, collector motor, cascade connections
251	22 July 1908	[Unknown] to H.W. Hillman; photograph of Steinmetz
252	24 July 1908	[Unknown] to Prof. Franklin Hooper; regarding lecture
253	25 July 1908	C.D. Haskins to C.P. Steinmetz; Edison Convention
254 – 255	25 July 1908	Charles E. Waddell to C.P. Steinmetz; grounded wire, Baltimore line
256	27 July 1908	L.E. Barringer to J.L.(R.) Hayden; Kormit [sic] samples
257	27 July 1908	F.L. Healy to C.P. Steinmetz; flaming arc lamp
258	27 July 1908	W.O. Kellogg to C.P. Steinmetz; unbalance of system (L.H. Conklin)
259 – 260	27 July 1908	C.T.M. to C.P. Steinmetz; American Powder Mills, surge protectors
261	28 July 1908	J.L.(R.) Hayden to F.L. Healy; flaming arch [sic] lamp
262	28 July 1908	Franklin W. Hooper to C.P. Steinmetz; regarding lecture, "The Future of Electrical Engineering"
263	29 July 1908	W.G. Gartnet to J.L.(R.) Hayden; titanium carbide electrodes
264	29 July 1908	C.P. Steinmetz to M.P. Rice; attached curved sheets
265	31 July 1908	[Unknown] to W.O. Kellog; unbalance of system (L.H. Conklin)
266	31 July 1908	P.D. Wagoner to M.O. Kenyon; mercury arc rectifier, lecture
267	3 August 1908	C.P. Steinmetz to N.R. Birge; quartz mercury lamp
268	3 August 1908	C.P. Steinmetz to H.W. Darling; J.T. Appleton
269 – 270	3 August 1908	[Unknown] to L.E. Conklin; unbalance of system
271	3 August 1908	J.L.(R.) Hayden to C.D. Haskins; Edison Convention
272 – 273	3 August 1908	J.L.(R.) Hayden to C.T. Mosman; American Powder Mills
274	3 August 1908	C.P. Steinmetz, J.L.(R.) Hayden to D.B. Rushmore; lightning arrester
275	3 August 1908	C.P. Steinmetz, J.L.(R.) Hayden to Charles E. Waddell; disturbance in Baltimore line
276	4 August 1908	[Unknown] to C.P. Steinmetz; Edison Convention

277	5 August 1908	C.P. Steinmetz to Stuart-Howland Co. (Boston, MA); books, "Wilke's Pole-Finding Paper"
278	6 August 1908	C.P. Steinmetz to F.H. Gale; Edison Convention
279	6 August 1908	C.P. Steinmetz to H.W. Hillman; convention, talk to be given
280	6 August 1908	C.P. Steinmetz to H.G. Reist; catalog "Cacti and Other Desert Plants"
281	6 August 1908	C.P. Steinmetz to A.L. Rohrer
282	6 August 1908	C.P. Steinmetz to F.D. Wagoner; regarding lecture, New York State Science Teachers' Association
283 – 284	7 August 1908	E.E.F. Creighton to C.P. Steinmetz; first preliminary report – tests of surge protector
285	7 August 1908	C.P. Steinmetz to A.G. Davis (Patent Dept.); forest preservation
286	7 August 1908	C.P. Steinmetz to O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.); book, chapter "Symbolic Method"
287	8 August 1908	A.H.A. to C.P. Steinmetz; January proceedings and meeting, A.I.E.E.
288	8 August 1908	G.H. Wardlow to C.P. Steinmetz; papers, Atlantic convention
289	10 August 1908	C.P. Steinmetz to G.H. Wardlow; papers, Atlantic City convention
290 - 293	11 August 1908	C.P. Steinmetz to [Unknown]; alternators, motors, current flow, batteries
294	11 August 1908	C.P. Steinmetz to A.H. Armstrong
295	11 August 1908	C.P. Steinmetz to O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.); denotations of angles
296	12 August 1908	Ernst J. Berg to A.A. Buck; combination induction
297	13 August 1908	C.P. Steinmetz to R.W. Pope (Secretary, A.I.E.E.); copies and corrections of papers
298 – 299A	17 August 1908	J.A. Lighthipe (Edison Electric Company, California) to C.P. Steinmetz; power plants, insulators, reverse current relay, birds and wildlife
300	17 August 1908	C.P. Steinmetz to O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.); "Transient Phenomena"
301	17 August 1908	C.P. Steinmetz, J.L.(R.) Hayden to R.W. Pope (Secretary, A.I.E.E.); manuscript of discussions
302	17 August 1908	C.P. Steinmetz to [Wil?]kinson & Lancaster; discussion of bills
303	18 August 1908	J.L.(R.) Hayden, signed C.P. Steinmetz (typeface), to G.A.[sic] Wardlow; butterfly weed roots
304	18 August 1908	G.A. Wardlow to C.P. Steinmetz; discussion on papers
305 – 305A	19 August 1908	A.E. Kennelly to C.P. Steinmetz; U.S. National Committeee of the International Electrotechnical [sic] Commission, proposals by French Committee
306	20 August 1908	J.L.(R.) Hayden to R.G. Jenks (Pittsfield Works); titanium carbide
307	24 August 1908	J.L.(R.) Hayden to Vanderbilt Cup Garage; add [sic] in the New York American
308 – 309	24 August 1908	C.P. Steinmetz to O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.); book "Alternating Current Phenomena" (fourth ed., index), book "Transient Phenomena," figures (illustrations)
310	26 August 1908	J.L.(R.) Hayden to W.O. Bursch; McLeod gage [sic]
311	25 August 1908	T.A. Martin (New York Electrical Show) to C.P. Steinmetz; Electrical Exhibition, request for Steinmetz's service on General Advisory Board; incl. Steinmetz shorthand
312	26 August 1908	C.P. Steinmetz, J.L.(R.) Hayden to R.W. Pope (Secretary, A.I.E.E.); discussion of Atlantic City Meeting
313 - 314	27 August 1908	C.P. Steinmetz, J.L.(R.) Hayden to L.G. Banker; alcohol stove, alcohol lamp

315	27 August 1908	C.P. Steinmetz, J.L.(R.) Hayden to Edward V. Huntington; Committee of Teaching Mathematics
316	27 August 1908	C.P. Steinmetz to R.W. Pope (Secretary, A.I.E.E.); request for laboratory catalog
317	28 August 1908	E. Caldwell (McGraw Publishing Company) to C.P. Steinmetz; new ed. of "Alternating Current Phenomena," prices
318 – 319	28 August 1908	[C.P. Steinmetz?] to O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.); galley proofs, "Transient Phenomena," figures (illustrations)
320	28 August 1908	C.P. Steinmetz to McGraw Publishing Co.; regarding lectures given at Union University, book "Transient Phenomena"
321	28 August 1908	C.P. Steinmetz, J.L.(R.) Hayden to T. A. Martin (New York Electrical Show); Advisory Board
322	28 August 1908	C.P. Steinmetz, J.L.(R.) Hayden to W.S. Moody (Transformer Dept.); hysteresis silicon steel, Electrical World
323	28 August 1908	[Duplicate of page #322]
324 – 235	28 August 1908	[C.P. Steinmetz,] J.L.(R.) Hayden to Prof. Norris (Cornell University); A.I.E.E. Committee on Education, high schools, colleges and trade schools
326	29 August 1908	C.P. Steinmetz, J.L.(R.) Hayden to E.M. Hewlett; reverse current relays
327	29 August 1908	C.P. Steinmetz, J.L.(R.) Hayden to O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.); book "Transient Phenomena," figures (illustrations)
328	29 August 1908	C.P. Steinmetz, J.L.(R.) Hayden to L.T. Robinson; request for silver prints of oscillations of starting currents
329	31 August 1908	H.C. Cushing, Jr. to C.P. Steinmetz; the Central Station (publication), request for article
330	2 September 1908	Alex Dow to C.P. Steinmetz; photo negatives of lightning towers
331	2 September 1908	C.P. Steinmetz to McGraw Publishing Co.; book "Alternating Current Phenomena"
332	2 September 1908	C.P. Steinmetz to R.W. Pope (Secretary, A.I.E.E.); typographical error, paper by Hering
333	3 September 1908	C.P. Steinmetz, J.L.(R.) Hayden to H.L. Baltozer; notice of payment for items
334 – 335	3 September 1908	[C.P. Steinmetz?] to O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.); book "Transient Phenomena," electro-motive-force
336 - 341	3 September 1908	C.P. Steinmetz, J.L.(R.) Hayden to J.A. Lighthipe (Edison Electric Company, California); electrical trouble, grounded wires, insulators, reverse power relays
342	4 September 1908	R.W. Pope (Secretary, A.I.E.E.) to U.S. National Committee, International Electrotechnical Commission; reappointments
343	5 September 1908	O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.) to C.P. Steinmetz; editing, denotations
344	5 September 1908	C.P. Steinmetz to H.C. Cushing, Jr.; paper "Lightning and Lightning Protection"
345	5 September 1908	C.P. Steinmetz to Alex Dow; photographs of lightning
346	5 September 1908	C.P. Steinmetz to A.E. Kennelly (Harvard University); U.S. National Committee of the International Electrotechnical Commission, proposals
347	5 September 1908	C.P. Steinmetz to O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.); corrected proofs
348	5 September 1908	C.P. Steinmetz to E.W. Rice, Jr.; Nikola Tesla
349	8 September 1908	Alex Dow to C.P. Steinmetz; photo negatives of light towers
350	9 September 1908	J.L.(R.) Hayden to American Correspondence School; course in Mechanical Drawing

351	9 September 1908	O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.) to C.P. Steinmetz; denotations
352	9 September 1908	G. Tisell (Book Dept., McGraw Publishing Co.) to C.P. Steinmetz; manuscripts, book "Alternating Current Phenomena"
353	10 September 1908	O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.) to C.P. Steinmetz; figures (illustrations)
354	10 September 1908	
355	11 September 1908	J.L.(R.) Hayden to J.M. Darke (Lynn Works); silicon rods
356 – 357		[C.P. Steinmetz?] to N.R. Birge; mercury arc rectifiers
358	12 September 1908	C.P. Steinmetz to Butterick (Asst. Treasurer, Union College); bill from G.E. for magnetite arc lamps
359 – 360	12 September 1908	[C.P. Steinmetz] to O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.); denotations
361 – 363	12 September 1908	C.P. Steinmetz to W.S. Moody (Transformer Dept.); transformers and compensators, electrical troubles
364	12 September 1908	C.P. Steinmetz to Albert Spies (Editor, Electrical Record and Buyers' Reference); lecture publication
365	14 September 1908	C.P. Steinmetz, J.L.(R.) Hayden to Alex Dow; "transformer house," photographs
366	14 September 1908	C.P. Steinmetz, J.L.(R.) Hayden to O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.); book "Transient Phenomena"
367 – 369	14 September 1908	G. Tisell (Book Dept., McGraw Publishing Co.) to C.P. Steinmetz; book "Alternating Current Phenomena"
370	16 September 1908	Henry H. Norris (Chairman, Cornell University) to C.P. Steinmetz; request to attend meeting of Education Committee of the A.I.E.E.
371	17 September 1908	S.S. Wheeler (Crocker-Wheeler Co.) to C.P. Steinmetz; Committee on [unknown] of Ethics; incl. Steinmetz shorthand
372	18 September 1908	C.P. Steinmetz to McGraw Publishing Co., telegraph
373	18 September 1908	C.P. Steinmetz to Henry H. Norris (Chairman, Cornell University), telegraph
374	19 September 1908	M.W. Alexander to C.P. Steinmetz; plan for Union College and the Schenectady Works of G.E.
375		C.P. Steinmetz to M.W. Alexander, telegraph
376	21 September 1908	C.P. Steinmetz to McGraw Publishing Co., telegraph
377	•	George E. Parsons to J.L.(R.) Hayden; plans, future meeting
378	-	Steinmetz shorthand
379 – 382	26 September 1908	C.P. Steinmetz, J.L.(R.) Hayden to A.G. Davis (Patent Dept.); lightning arrester, aluminum cell, electrical troubles
383	26 September 1908	C.P. Steinmetz, J.L.(R.) Hayden to A.G. Davis (Patent Dept.); new resistance material
384	26 September 1908	C.P. Steinmetz, J.L.(R.) Hayden to W.S. Moody (Transformer Dept.); magnetizing currents of transformers, voltage tests
385	28 September 1908	J.L.(R.) Hayden to George E. Parsons
386 – 386a		Henry H. Norris (Chairman, Cornell University) to C.P. Steinmetz; results of meeting discussion held by A.I.E.E. Educational Committee
387	28 September 1908	C.P. Steinmetz to J. Langan (Okonite Col, Ltd.); test voltage of cables
388 – 389		

390	30 September 1908	C.P. Steinmetz to E.W. Rice, Jr.; handwritten note, Ekstrom; incl. Steinmetz
391	25 September 1908	shorthand C.E. Ekstrom (Delaware and Hudson Co.) to C.P. Steinmetz; water pipes
392	1 October 1908	E.W. Rice, Jr. to C.P. Steinmetz
393 <b>-</b> 394	2 October 1908	C.P. Steinmetz, J.L.(R.) Hayden to E.W. Rice, Jr.; Pittsburg Transformer
393 - 394	2 October 1908	Company, advertisement
395	6 October 1908	Frank C. Drake (The World) to C.P. Steinmetz; request for a quote on the
393	0 October 1908	subject of the future of electricity
396	6 October 1908	C.P. Steinmetz to Axel Ekstrom; water pipes
397	7 October 1908	C.E. Ekstrom (Delaware and Hudson Co.) to C.P. Steinmetz
398 – 409	7 October 1908	C.P. Steinmetz to E.W. Rice, Jr.; long distance transmission, suggestion to
0,0 10,	7 0000001 1700	recruit younger engineers, problems with decentralization of departments,
		electrochemistry, pioneer investigations
410	8 October 1908	C.P. Steinmetz, J.L.(R.) Hayden to Frank C. Drake (The World); notice of arrival
110	o october 1900	time at Grand Union Hotel
411 – 412	8 October 1908	C.P. Steinmetz, J.L.(R.) Hayden to Henry H. Norris (Chairman, Cornell
111 112	o october 1900	University); technical and correspondence schools
413 – 414	8 October 1908	C.P. Steinmetz, J.L.(R.) Hayden to W.B. Potter; alternating current motors
415 – 415a	9 October 1908	Clark [?] to C.P. Steinmetz; process for extracting nitrogen from atmosphere,
113 1134	october 1700	attached letter (Oct. 7, 1908; O.P. Hurford to W.J. Clark)
416	9 October 1908	J.L.(R.) Hayden to L. Robson; letter from K. Tornberg
417	9 October 1908	J.L.(R.) Hayden to K. Tornberg; book translation
418	9 October 1908	J.L.(R.) Hayden J.M. Darke (Lynn Works); carborundum [sic], silicon
419 – 422	9 October 1908	C.P. Steinmetz, J.L.(R.) Hayden.) to A.G. Davis (Patent Dept.); invention,
417 - 422	7 October 1700	commutating machines, auxiliary poles
423	10 October 1908	C.H. Benjamin (Purdue University) to C.P. Steinmetz; address to Engineering
123	To october 1700	Assembly; incl. Steinmetz shorthand
424	10 October 1908	[Illeg.] (The University of Minnesota) to [Unknown]; induction; incl.
121	To occober 1700	Steinmetz shorthand
425	12 October 1908	J.L.(R.) Hayden to Finch & Hahn; request for adjustment of dining room lamp
120	12 0000001 1700	in Steinmetz house
426 – 427	12 October 1908	C.P. Steinmetz, J.L.(R.) Hayden to O.A. Kenyon (Ed., Book Dept., McGraw
		Publishing Co.); book "Transient Phenomena"
428	15 October 1908	C.P. Steinmetz, J.L.(R.) Hayden to Charles H. Benjamin (Purdue University);
		inability to address Engineering Assembly
429 – 430	15 October 1908	C.P. Steinmetz, J.L.(R.) Hayden to Prof. C.F. Burgess (University of Wisconsin);
		electrolytic rectifier, aluminum cell
431 - 432	15 October 1908	C.P. Steinmetz, J.L.(R.) Hayden to W.J. Clark; ammon [sic] nitrate fertilizer
433	15 October 1908	C.P. Steinmetz, J.L.(R.) Hayden to G.D. Shepardson (University of Minnesota);
		paper "Alternating Current Phenomena," paper "Theoretical Elements of
		Electrical Engineering"
434	15 October 1908	C.P. Steinmetz, J.L.(R.) Hayden to W.H. Tobby (Pittsfield Works); presentation
		on opening night of Schenectady Chapter
435	15 October 1908	C.P. Steinmetz, J.L.(R.) Hayden to S.S. Wheeler (Crocker-Wheeler Co.);
		confidential document, October meeting of the Institute
436	16 October 1908	J.L.(R.) Hayden to G.E. Parsons; notice of check for expenses, living plans
437 – 437b	17 October 1908	C.P. Steinmetz, J.L.(R.) Hayden to E.W. Rice, Jr.; attached copy of letter (C.P.
		Steinmetz, J.L.(R.) Hayden to A.G. Davis (Patent Dept.) – testimony regarding
		an engineer), request for advice on the matter of a threephase [sic] system

438	21 October 1908	C.P. Steinmetz to Dr. B.R. Ripton (Dean, Union College); recommendation for assistant professor Olin J. Ferguson to register for M.E.E. [Master's in
		Electrical Engineering] degree
439	22 October 1908	M.A. Oudin, J.H. Jenkins to J.L.(R.) Hayden; order for sample electrodes
440 – 451	22 October 1908	C.P. Steinmetz to E.W. Rice, Jr.; underground cable system, arcing ground,
		oscillating arc, Chelsea Power Station
452	23 October 1908	C.P. Steinmetz to M.P. Rice; request for C.M. Davis to be added to mailing list
453	26 October 1908	C.P. Steinmetz, J.L.(R.) Hayden to Editing Committee, A.I.E.E.; corrected proof
454 – 455	26 October 1908	C.P. Steinmetz, J.L.(R.) Hayden to O.A. Kenyon (Ed., Book Dept., McGraw
		Publishing Co.); disappointment with illustrations, disorganization of
		illustrations, book "Alternating Current Phenomena"
456	26 October 1908	C.P. Steinmetz, J.L.(R.) Hayden to S.C. Mumford (Asst. Sec., Association of
		Edison Illuminating Cos.); corrected proof
457	27 October 1908	[Illeg.] to C.P. Steinmetz; 'Mr. Cauchy,' Production Department
458	27 October 1908	J.L.(R.) Hayden to J.M.Darke (Lynn Works); silicon rods, summary of test
459	27 October 1908	J.L.(R.) Hayden to G.O. Seward (Virginia Electrolytic Co.); shipping 25 lbs. pure
		silicon
460	28 October 1908	A.G. Davis (Patent Dept.) to C.P. Steinmetz; notice of docketing of patent for
		ozone generators, docket number 12,401
461	28 October 1908	J.L.(R.) Hayden to G.N. Chamberlin (Lynn Works); article on Static Protector,
		request for magnetite mixture
462	28 October 1908	J.L.(R.) Hayden to E. Weintraub (Lynn Works); article on Murphy Rectifier,
		chemically pure silicon mining
463 – 465	28 October 1908	C.P. Steinmetz, J.L.(R.) Hayden to A.G. Davis (Patent Dept.); arc lamps, light
		from electric energy ('electro-luminescence')
466 – 467	28 October 1908	C.P. Steinmetz to O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.);
		oscillograph [sic] print, page proof, "Transient Unequal Current Distribution"
468	30 October 1908	G.N. Chamberlain (Lynn Works) to C.P. Steinmetz; requisition needed for
		shipment of standard magnetite mixture
469 – 471	30 October 1908	E.E.F. Creighton to C.P. Steinmetz; Protection of Line Insulators
472	30 October 1908	C.P. Steinmetz to O.A. Kenyon (Ed., Book Dept., McGraw Publishing Co.);
		instruction chart for figure (illustration)
473 – 474	30 October 1908	C.P. Steinmetz, J.L.(R.) Hayden to J. Lyons (Patent Dept.); Brush patent no.
		219,209, inoperative system, brush lamp, electric arcs
475 – 478	30 October 1908	C.P. Steinmetz, J.L.(R.) Hayden to C.T. Mosman; division of load between
		alternators
479	30 October 1908	C.P. Steinmetz to L.T. Robinson; alumin [sic] cell, lightning arrester, surge
		protector, oscillographs [sic]