

MSS 240, BERNARD A. BEHREND COLLECTION, SEPARATION LIST

**Photographs**

<u>Box</u>	<u>Folder</u>	<u>Title</u>
		Allis Chalmers-Bullock Old Records
1	1	1907
	2	1907
	3	1907
	4	1907
	5	American Institute of Electrical Engineers—Atlantic City Convention – [n.d.]
	6	Battery Plate Tests – [n.d.]
	7	Behrend, Bernard Arthur – [n.d.]
	8	Behrend, Bernard Arthur. Notes—Folder VIII – [n.d.]
	9	Bismarck, Otto von – 1894
	10	Blondel, André – [n.d.]
2	11	Brooks, Phillips – [n.d.]
	12	Brown, Charles Eugene Lancelot – [n.d.]
	13	Brown, Sidney – [n.d.]
	14	Bryce, James – [n.d.]
		Bullock Electric Manufacturing Company
	15	[c. 1900]
	16	[c. 1900]
	17	[c. 1900]
	18	[c. 1900]
	19	[c. 1900]
3	20	[c. 1900]
	21	[c. 1900]
	22	Bullock Electric Manufacturing Company Staff – 1901-1903
	23	Clemson College: [Behrend] Laboratory – 1958
	24	Correspondence as Consulting Engineer – 1925, 1931, [n.d.]
	25	Correspondence with Notables – 1901
	26	Correspondence: Bullock Electric Company-Westinghouse – 1917, 1922
	27	Crookes, William – 1907
	28	Darwin, Charles – 1854
	29	Darwin, George Howard – [n.d.]
	30	Davis, H. P. – 1922
	31	Electric Condensers – [n.d.]
	32	Electric Generators – 1891
		Electric Machinery
	33A	[c. 1900]
	33B	[c. 1900]
4	34	[c. 1900]

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<u>Box</u>	<u>Folder</u>	<u>Title</u>	
4	35	Electric Motors: Induction – [c. 1900]	
	36	Electric Railroads – [c. 1900]	
	37	Electrical Transformers – [n.d.]	
	38	Field, Allan Bertram – 1917, 1925, 1929	
	39	Gray, Alexander – [n.d.]	
	40	Grey, Edward – [n.d.]	
	41	Helmholtz, Hermann von – [n.d.]	
	42	Hendey Machinery – 1922	
	43	Huxley, Henrietta Anne – 1876, 1886	
	44	Huxley, Thomas Henry – 1870, 1886, 1894	
	45	John Scott Medal – 1911	
	46	Kapp, Gisbert – [n.d.]	
	47	Kapp, Treasy – 1927	
	48	Karapetoff, Vladimir – 1919	
	49	[Kelvin, Lady Frances Anna Blandy] – [c. 1900]	
	50	Kelvin, Lord William Thomson – 1889, 1896, 1897, [c. 1900]	
	51	Kern River Company – [c. 1900]	
	52	Ku, Yu H. – 1928	
	53	Lamme, Benjamin Garver – [n.d.]	
	54	Leblanc, Maurice – [n.d.]	
	55	Lockyer, William – 1919	
	56	Lytton, Edward George Earle Lytton Bulwer-Lytton, 1 <sup>st</sup> Baron—[n.d.]	
	5		Maschinenfabrik Oerlikon [c. 1900]
		57	[c. 1900]
		58	[c. 1900]
		59	Mill, John Stuart – 1907
		60	Niagara Falls Power – 1908
		61	North Mountain Power Company – [c. 1900]
		62	Paderno d'Addo Machinery – [c. 1900]
		63	Patitz, Max – 1908
		64	Power Plants – [c. 1900]
			Pratt & Whitney Company and Waltham Machine Works [c. 1900]
6	65	[c. 1900]	
	66	[c. 1900]	
	67	[c. 1900]	
	68	Resemann, Leon – [n.d.]	
	69	Siemens-Schuckertwerke (album) – [c. 1900]	
	70	Smith, Goldwin – [n.d.]	

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<u>Box</u>	<u>Folder</u>	<u>Title</u>
		Sine-bar Fixture
6	71	No. 26-248 – 1922
	72	No. 255-426 – 1922
	73	Spencer, Herbert – [n.d.]
	74	Thomson, Elihu – [n.d.]
	75	Turbo Generators – [c. 1900]
	76	Turner Falls, Massachusetts – [c. 1900]
	77	Tyndall, John – [n.d.]
	78	Unidentified Photographs – 1902, [n.d.]
	79	Weaver, William Dixon – [n.d.]
	80	White, Andrew Dickson – [n.d.]
	81A	Whitman, Walt – [n.d.]

**Negatives**

81B	Negative of the 13 ½” x 16 ½” matted, glossy photograph of Nikola Tesla sitting in his laboratory with a major electrical experiment in the fore front, Colorado Springs, December 18, 1899. Mr. Tesla autographed the photograph for Mr. Behrend on May 25, 1917 in New York. (Accession Number 88-150)
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**Glass Plates**

		Behrend’s Home in Massachusetts
7	82	Front View of House
	83	Back View of House
	84	Living Room
	85	Dining Room
	86	Stair Hall
	87	Master Bedroom
	88	Unidentified Room
	89-96	Generator Plant Disaster, Location Unknown, [no date]

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**Photographs**

Box      Folder      Title

**Glass Slides**

- 9
- Group 1  
Four Slides of Different Views of Turbo-Generators, [n.d.]  
One Slide of an Eclipse of the Sun, [n.d.]
- Group 2  
Three Slides of Different Views of an Generator Plant Disaster, [n.d.]  
One Slide of a Chart Which Shows Curves of Stresses in a Rotating Disc, [n.d.]  
One Slide of a Chart Which Shows Curves of Distortion of a Rotating Disc, [n.d.]  
One Slide Which Shows an Equation of Tangential and Radial Stresses of Revolving Disk, [n.d.]
- Group 3  
Two Slides Showing Curves of Stresses in a Rotating Disc, [n.d.]  
One Slide of a Rotor for the 500 K.W. Turbo-Generator, Allis-Chalmers Company, 1907  
One Slide of a 1000 K.W. Turbo-Generator, Allis-Chalmers Company, 1907  
One Slide of a Complete Rotor of a 3250 K.W., 1800 R.P.M. Turbo-Generator, Allis-Chalmers Company, 1907  
Two Slides of Two Parts of a Rotor of a Turbo-Generator, Allis-Chalmers Company, 1907  
One Slide of a Blueprint of an Turbo-Generator, 6000 K.W., 6600 Volts, 750 R.P.M., 3 Phase, 25 Cycles, Bullock Electric Manufacturing Company, [n.d.]

**Oversize Photographs**

- 10      1A      Allis Chalmers Company, District Office and Department Managers Meeting, West Allis, January 6, 1908 (11" x 14" Copy with Two Negatives)
- 1B      Darwin, George Howard – 1922
- 2      Bullock Electric Manufacturing Company – [c. 1900]  
                  Electric Machinery
- 3      [c. 1900]
- 4      [c. 1900]

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**Photographs**

Box      Folder      Title

**Oversize Photographs (contd.)**

10	5	Huxley, Henrietta Anne – 1905
	6	Kapp, Treasy – [n.d.]
	7	Lamme, Benjamin Garver – [n.d.]
	8	Lincoln, Abraham – 1917
	9	Mutual Electric Company, San Francisco, California – [c. 1900]
	10A	Oakland, California – [c. 1900]
	10B	Portsmouth, England. 212 KWT. Ferranti Iron Type Alternator – [c. 1900]
	11	Tesla, Nikola – 1920

**Oversize Photographs in Map Drawer**

One 16 ¾" x 12" black-and-white, matte, gelatin developing-out paper photograph of Bernard A. Behrend, [n.d.] This photograph came from accession number 10-136 which was incorporated into University Archives Series 127, Civil Engineering.

One 13 ½" x 16 ½" black-and-white matte photograph of Nikola Tesla sitting in his laboratory with a major electrical experiment in the fore front, Colorado Springs, December 18, 1899. Mr. Tesla autographed the photograph for Mr. Behrend on May 25, 1917 in New York (Accession Number 88-150).

One 13 ½" x 16 ¾" black-and-white matte photograph of the Allis-Chalmers Company District Office and Department Managers Meeting, West Allis, January 6, 1908 (Original).

One 8" x 46" black-and-white photograph of American Institute of Electrical Engineers—Atlantic City Convention – [n.d.]