	A	В	
1	KINGSBURY, INC. ENGINEERING PAPERS		
2	Wilkes, J. and Kuzdzal, Mark (D-R)	"Evaluation Of A High Speed, Light Load Phenomenon In Tilting Pad Thrust Bearings" presented at the 29th Turbomachinery Symposium, 2000	
3	DeCamillo, S., Edney, and Heitland, G. (D-R, Wellsville)	"Testing, Analysis, and CFD Modeling of a Profiled Leading Edge Groove Tilting Pad Journal Bearing", International Gas Turbine & Aeroengine Congress & Exhibition, 1998, Paper No. 98-GT-409	
4	DeCamillo, S., Brockwell, and Dmochowski (NRC)	"Power Losses in the Pivoted Shoe Journal Bearing", Abstracts of papers from: World Tribology Congress, ImechE, 1997, p. 6	
5	DeCamillo, S.	"Increasing Efficiency of Turbine-Generators by Applying Hydrodynamic, Leading Edge Groove, Bearing Technology", Abstracts of papers from: World Tribology Congress, ImechE, 1997, p. 398	
6	Wilkes, J. and Marchione, M.	"Performance Characteristics of an LEG, Non-Equalizing, Tilting Pad, Hydrodynamic Thrust Bearing", Abstracts of papers from: World Tribology Congress, ImechE, 1997, p. 436	
7	DeCamillo, S. and Clayton, P. J. (Westinghouse)	"Performance Tests of an 18-Inch Diameter, Leading Edge Groove Pivoted Shoe Journal Bearing", Proceedings of the 2nd International Conference on Hydrodynamic Bearing-Rotor System Dynamics, China, 1997, pp. 409-413	
8	DeCamillo, S., Edney, S., and Waite, J. (D-R, Wellsville)	"Profiled Leading Edge Groove Tilting Pad Journal Bearing for Light Load Operation", Texas A&M 25th Turbomachinery Symposium Proceedings, 1996, pp. 1-16	
9	DeCamillo, S., Dmochowski, and Brockwell (NRC)	"Reducing Energy Losses in Tilting Pad Journal Bearings", 15th Canadian Congress of Applied Mechanics, CANCAM '95, 1995	
10	DeCamillo, S. and Brockwell (NRC)	"Analysis and Testing of the LEG Tilting Pad Journal BearingA New Design for Increasing Load Capacity, Reducing Operating Temperatures and Conserving Energy", Texas A&M 23rd Turbomachinery Symposium Proceedings, 1994, pp. 43-56	
11	DeCamillo, S., Dmochowski, and Brockwell (NRC)	"Operating Temperatures and Power Loss of the Leading-Edge-Groove Tilting Pad Journal Bearing", Nordtrib '94, Vol. III, pp 703-709	
12	DeCamillo, S. and Marchione, M.	"Fluid Film Bearings - Selection, Troubleshooting, and Repair", RoCon '93 Rotating Machinery Conference.	
13	DeCamillo, S. and Brockwell (NRC)	"A Study of The Thermal Characteristics of the Leading Edge Groove and Conventional Tilting Pad Journal Bearings", Jour. of Tribology, April 1993, Vol. 115, pp. 219-226	
14	DeCamillo, S. and Brockwell (NRC)	"Performance Evaluation of the LEG Tilting Pad Journal Bearing", IMechE Nov. 1992, pp. 51-58	
15	Mikula, A.M.	"The Effect of Shoe Backing Material on the Thermal Performance of a Tilting-Pad Thrust Bearing", Jour. of the Soc of Tribologists & Lub. Engrs. Vol. 44, #12, 1988, pp. 969-973	
16	Chambers, W. S. and Mikula, A. M.	"Operational Data for a Large Vertical Thrust Bearing in a Pumped Storage Application", Trans. of Soc. of Tribologists & Lubrication Engrs., Vol. 31, #1, 1988, pp. 61-65	
17	Mikula, A.M.	"New Design Cuts Power Loss in Tilting Pad Thrust Bearings", Machine Design, November 12, 1987, pp. 117- 120	
18	Mikula, A.M.	"The Effect of Lubricant Supply Temperature on Thrust Bearing Performance", Trans. ASLE, Vol 30, #2, 1987, pp. 220-224	
19	Mikula, A.M.	"Further Test Results of the Leading Edge Groove (LEG) Tilting Pad Thrust Bearing", ASLE/ASME Joint Tribology Conference, 1987, Paper No. 87-Trib-26	
20	Mikula, A.M.	"Evaluating Tilting Pad Thrust Bearing Operating Temperatures", Trans. ASLE, Vol. 29, #2, 1986, pp. 173-178	

	A	В
21	Mikula, A.M.	"The Leading Edge Groove Tilting Pad Thrust Bearings: Recent Developments", Trans. ASME, Jour. of Tribology, Vol. 107, 1985, pp. 423-430
22	Mikula, A.M. and Gregory, R.S.	"A Comparison of Tilting-Pad Thrust Bearing Lubricant Supply Methods", Trans. ASME, Jour. of Lub. Tech, Vol. 105, 1983, pp. 39-47
23	Gregory, R.S.	"Factors Influencing Power Loss of Tilting-Pad Thrust Bearings", Trans. ASME, Jour. of Lub. Tech., Vol. 101, 1979, pp. 154-163
24	Gregory, R.S.	"Operating Characteristics of Fluid-Film Thrust Bearings Subjected to High Shaft Speeds", Second Leeds-Lyon Symposium on Tribology, Mech. Eng. Pub. Ltd., London, 1977, pp. 154-166
25	Gregory, R.S.	"Effects of High-Operating Speeds on Tilting Pad Thrust Bearing Performance", Trans. ASME, Jour. of Lub. Tech., Vol. 98, 1976, pp. 73-80
26	Gregory, R.S.	"Performance of Thrust Bearings at High Operating Speeds", Trans ASME, Jour. of Lubrication Tech., Vol. 96, 1974, pp. 7-14
27	Needs, S.J.	"Viscosity-Pressure Effect on Friction and Temperature in a Journal Bearing", Trans. ASME, Vol. 80, 1958, pp. 1099-1103
28	Needs, S.J.	"Vertical Pivoted-Shoe Thrust Bearings", First ASLE Natl. Symposium, 1952, pp. 82-91
29	Needs, S.J.	"The Kingsbury Tapered-Plug Viscometer", Proc. Natl. Conf. on Ind. Hydraulics, Vol. V, 1951, pp. 140-148
30	Needs, S.J.	"The Kingsbury Tapered-Plug Viscometer for Determining Viscosity Variation With Temperature and Rate of Shear", ASTM Special Technical Publication No. 111, 1951, pp. 24-47
31	Kingsbury, A.	"Development of the Kingsbury Thrust Bearing", Mech. Eng., Vol. 72, 1950, pp. 957-962
32	Needs, S.J.	"Tests of Oil-Film Journal Bearings for Railroad Cars", Trans. ASME, Vol. 68, 1946, pp. 337-353
33	Needs, S.J.	"Boundary Film Investigations", Trans. ASME, Vol. 62, 1940, pp. 331-339
34	Needs, S.J.	"Influence of Pressure on Film Viscosity in Heavily Loaded Bearings", (a) Inst. Mech. Eng., G.D., Group 1, 1937, (b) Trans. ASME, Vol. 60, 1938, pp. 347-358; Trans. ASME, Vol. 61, 1939, pp. 160-162
35	Howarth,H.A.S.	"The Loading and Friction of Thrust and Journal Bearings with Perfect Lubrication", Trans. ASME, (a) Vol. 57, 1935, pp. 169-187; (b) Vol. 58, 1936, pp. 122-126
36	Howarth,H.A.S.	"Current Practice in Pressures, Speeds, Clearances and Lubrication of Oil Film Bearings", Trans. ASME, (a) Vol. 56, 1934, pp. 891-902; (b) Vol. 57, 1935, pp. 355-362
37	Needs, S.J.	"Effects of Side Leakage in 120 Deg. Centrally Supported Journal Bearings", Trans. ASME, (a) Vol. 56, 1934, pp 721-732; (b) Vol. 57, 1935, pp. 135-138
38	Kingsbury, A.	"Heat Effects in Lubricating Films", Mech. Eng., Vol. 55, 1933, pp. 685-688
39	Kingsbury, A.	"Optimum Conditions in Journal Bearings", Trans. ASME, Vol. 54, 1932, pp. 123-148
40	Kingsbury, A.	"On Problems in the Theory of Fluid Film Lubrication, with an Experimental Method of Solution", Trans. ASME, Vol. 53, 1931, pp. 59-74
41	Howarth,H.A.S.	"The Influence of Shaft Deflection on Bearing Design", Refrig. Eng., Vol. 19, 1930, pp. 146-150, 157
42	Howarth,H.A.S.	"Journal Running Positions", Trans. ASME, Vol. 51, 1929, pp. 21-33
43	Howarth,H.A.S.	"Characteristics of Full and Partial Journal Bearings", Ind. Eng. Chem., Vol. 18, 1926, pp. 453-460
44	Howarth,H.A.S.	"A Graphical Study of Journal Lubrication", (a) Trans. ASME, Vol. 45, 1923, pp. 421-448; Vol. 46, 1924, pp. 809- 832; Vol. 47, 1925, pp. 1073-1099; (b) Reprinted 1926, 35 pp.
45	Howarth,H.A.S. and Ogden, N.	"Friction Tests of Propeller Thrust Bearings, Jour. AM. Soc. Naval Eng., Vol. 34, 1922, pp. 1-15
46	Howarth, H.A.S.	"Slow Speed and Other Tests of Kingsbury Thrust Bearings", Trans. ASME, Vol. 41, 1919, pp. 685-707
47	Kingsbury, A.	"Action of Cutting Lubricants", Trans. ASME, Vol. 39, 1917, pp. 198-200
48	Kingsbury, A.	"Tests of Large Shaft Bearings", Trans. ASME, Vol.27, 1906, pp. 425-432
49	Kingsbury, A.	"A New Oil Testing Machine and Some of Its Results", Trans. ASME, Vol. 24, 1903, pp. 143-160
50	Kingsbury, A.	"Experiments with an Air Lubricated Journal", Jour. Am. Soc. Naval Eng., Vol. 9, 1897, pp. 267-292

	А	В
51	Kingsbury, A.	"Experiments on the Friction of Screws", Trans. ASME, Vol. 17, 1895-6, pp. 96-116
52		
53		
54		KINGSBURY, INC. TECHNICAL PRESENTATIONS
55	DeCamillo, S.	"Direct Lube Journal Bearings: Experience, Field and Test Data, and Predictions", GE, Schenectady, NY, 1999
56	DeCamillo, S.	"Thermal Characteristics of 152 mm, Center and Offset Pivoted Shoe Journal Bearings", STLE 54th Annual Meeting, Las Vegas, Nevada, 1999
57	Wilkes, J.	"High Speed / Light Load Thrust Bearing Operating Characteristics", Dresser Rand, Olean, NY, 1999
58	DeCamillo, S.	"Large Refiner Thrust Bearing Tests", Andritz, Muncy, PA, 1999
59	Wilkes, J.	"Discussions on Ultimate Load Capability in Hydrodynamic Pivoted Shoe Thrust Bearings", Demag DeLaval, Hengelo, Netherlands, 1999
60	DeCamillo, S.	"Direct Lube Thrust and Journal Bearings: Applications and Experience", DeLaval, Trenton, PA, 1998
61	DeCamillo, S.	"Direct Lube Bearings: History, Tests, Applications, and Field Experience", Westinghouse, Orlando, FL, 1998
62	DeCamillo, S.	"Fluid Film Lubrication: Principles, Applications, Benefits, Limitations", SME Fundamentals of Bearings and Bearing Lubricants Course, Greensboro, NC, 1997
63	Chambers, W. S.	"Leading Edge Groove (LEG) Thrust and Journal Bearing ", presented at the 2nd International Conference on Hydrodynamic Bearing-Rotor System Dynamics, China, 1997
64	DeCamillo, S.	"Design, Operation, Troubleshooting and Repair of Hydrodynamic Bearings", presented at the 2nd International Conference on Hydrodynamic Bearing-Rotor System Dynamics, China, 1997
65	Chambers, W. S.	"Increased Load Ratings for Air PreHeater Thrust Bearings", Air Preheater, Wellsville, NY, 1996
66	DeCamillo, S.	"Hydrodynamic Thrust Bearings: History, Application, Failure Analysis", ASME Apollo Subsection, Houston, TX, 1995
67	Chambers, W. S.	"Large Thrust Bearings for Hydroelectric Turbine Generator Sets", Chinese Turbine/Generator Manufacturers, Bejing, China, 1995
68	DeCamillo, S. and Marchione, M.	"Hydrodynamic Bearings: Application, Operation and Capability", AECL CANDU Seminar on Applied Tribology, 1994
69	DeCamillo, S. and Marchione M	"Hydrodynamic Thrust Bearings - Principles of Operation, Parameters, Systems, Monitoring, and Maintenance", ASME St. Louis Section Bearing Seminar, 1994
70		
71		
72		File ENGPAPER.XLS 09/01/99