

Schedule of Actuarial Liabilities and Amortization Payments

MINIMUM FUNDING

	<u>Initial</u> <u>Amount</u>	<u>Date</u> <u>Established</u>	<u>Remaining</u> <u>Period</u>	<u>Balance</u>	<u>Payment</u>
<u>Charges</u>					
Combined Charges		1/1/2002	9.0	\$ 23,095,198	\$ 3,312,898
Experience Loss 02		1/1/2002	4.0	3,439,668	949,053
Experience Loss 03		1/1/2003	5.0	2,603,065	593,330
Experience Loss 05		1/1/2005	7.0	1,870,013	324,287
Experience Loss 06		1/1/2006	8.0	948,230	148,409
Experience Loss 07		1/1/2007	4.0	717,136	197,868
ENIL Loss		1/1/2009	20.0	3,025,916	266,939
Experience Loss 09		1/1/2009	6.0	362,880	71,150
Experience Loss 10		1/1/2010	7.0	984,461	170,719
Experience Loss 11		1/1/2011	8.0	679,328	106,323
Experience Loss 12		1/1/2012	9.0	1,611,698	231,191
Experience Loss 13		1/1/2013	10.0	584,100	77,722
Experience Loss 14		1/1/2014	11.0	386,075	48,117
Experience Loss 15		1/1/2015	12.0	1,869,760	220,006
Assumption Change 16	\$ 3,159,250	1/1/2016	13.0	2,899,008	324,176
Assumption Change 17	5,153,079	1/1/2017	14.0	4,948,014	528,767
Experience Loss 17	4,026,716	1/1/2017	14.0	3,866,474	413,189
Experience Loss 18	606,941	1/1/2018	15.0	<u>606,941</u>	<u>62,279</u>
Subtotal				\$ 54,497,965	\$ 8,046,423
<u>Credits</u>					
Asset Valuation Method Change		1/1/2003	20.0	\$ 806,282	\$ 71,129
Experience Gain 04		1/1/2004	6.0	871,380	170,852
Funding Method Change 05		1/1/2005	2.0	947,210	489,622
Experience Gain 08		1/1/2008	5.0	734,459	167,409
Special Asset Valuation		1/1/2009	21.0	1,984,882	171,199
ENIL Gain 10		1/1/2010	20.0	1,149,482	101,405
Experience Gain 16		1/1/2016	13.0	653,878	73,119
Assumption Change 18	\$ 2,136,614	1/1/2018	15.0	<u>2,136,614</u>	<u>219,242</u>
Subtotal				\$ 9,284,187	\$ 1,463,977
Net Amortization Balance and Payment				\$ 45,213,778	\$ 6,582,446
Credit Balance as of January 1, 2018				(7,511,641)	
Unfunded Liability				\$ 52,725,419	

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MAXIMUM FUNDING

	<u>Initial Amount</u>	<u>Payment</u>	<u>Balance</u>	<u>Limit Adjustment</u>
<u>Amortization Bases</u>				
Fresh Start 2018	\$ 52,725,419	\$ 7,015,807	<u>\$ 52,725,419</u>	<u>\$ 7,015,807</u>
Subtotal			\$ 52,725,419	\$ 7,015,807