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November 5, 2002

Com
Tannenbaum
Cohen
Huntington
case file

Dennis L. Keschl, Administrative Director
Maine Public Utilities Commission
242 State Street
State House Station 18
Augusta, ME 04333-0018

Re: Maine Public Utilities Commission. Investigation Into the Rate Design of The Transmission and Distribution Utilities. Docket No.: 2001-245

Dear Dennis:

Enclosed for filing on behalf of Bangor Hydro-Electric Company are the original and six copies of a Stipulation which has been executed by the parties.

If you have any questions, please give me a call.

Sincerely,

James I. Cohen

JIC/mhw
Enc.
cc: Service List

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2002 NOV 12 AM 9:28
MAINE PUBLIC
UTIL. COMM.

STATE OF MAINE
PUBLIC UTILITIES COMMISSION

Re:	Maine Public Utilities Commission, Investigation Into the Rate Design of the Transmission and Distribution Utilities	STIPULATION

Docket No. 2001-245

The undersigned, being all of the parties to this proceeding, hereby agree and stipulate as follows:

I. PURPOSE

The purpose of this Stipulation is to settle all issues in this proceeding relating to Bangor Hydro-Electric Company (BHE), to avoid a hearing on those issues raised in this case and to expedite the Public Utilities Commission's consideration and resolution of the proceeding. The provisions agreed to herein have been reached as a result of information gathered through discovery and discussions among the parties in this case.

II. PROCEDURAL BACKGROUND

1. The Maine Public Utilities Commission ("MPUC") commenced an investigation into the rate design of BHE, Central Maine Power Company, and Maine Public Service Company. The Notice of Investigation limited the scope of the case to four issues, summarized as follows: (1) whether revenues currently recovered through kWh charges should be shifted to fixed and/or demand charges; (2) whether time-of-use periods should be modified to match industry standards, (3) whether seasonal rate differentials should be reduced or eliminated, and (4) whether rate design changes should be phased-in. The investigation was not intended to include consideration of distribution cost class allocations or the redesign of stand-by rates.

2. On April 12, 2002, BHE filed the Prefiled Direct Testimony and Exhibits of Mark P. Colca and John B. Wagner. On April 26, 2002, BHE filed Supplemental Prefiled Direct Testimony. This was followed by data requests and a Technical Conference on May 29, 2002. Subsequently, Interveners filed testimony and another Technical Conference was held on July 18, 2002. Settlement conferences were then held on July 26, 2002, August 14, 2002, and September 12, 2002.

3. Following the settlement conferences, the undersigned parties agreed to enter into this Stipulation according to the terms set forth below.

III. APPROVALS AND FINDINGS BY COMMISSION

Based upon the record in this case, the parties to this Stipulation agree and recommend that the Commission conclude BHE's involvement in this proceeding by issuing an order which approves, accepts and adopts this Stipulation, including the following provisions:

1. BHE will undertake no rate design changes as a result of this proceeding with respect to the stranded cost portion of its rates.

2. With respect to the distribution component of BHE's rates, BHE will apply any decreases or increases authorized by ARP 2002 (Docket No. 2001-410) equally across all rate elements in accordance with the Stipulation entered into in that proceeding, or subsequent MPUC rulings to implement ARP 2002, except with respect to rate classes whose distribution rates are seasonally differentiated. For those classes whose rates are seasonally differentiated, BHE will apply any rate decreases authorized by ARP 2002 to the winter kW or kWh rate components in

such amounts to achieve the change in annual distribution revenue requirements indicated by ARP 2002. Such decreases will continue until such time as the seasonal difference in the rates for that class is eliminated. Thereafter, rate decreases for such classes will be implemented as currently directed by ARP 2002. A schedule showing how this rate change would be implemented based on expected ARP 2002 decreases is attached hereto as Exhibit 1.

IV. PROCEDURAL STIPULATIONS

1. Staff Presentation of Stipulation. The parties to the Stipulation hereby waive any rights that they have under 5 M.R.S.A. §9062(4) and Section 742 of the Commission Rules of Practice and Procedure to the extent necessary to permit the Advisory Staff to discuss this Stipulation and the resolution of this case with the Commissioners at the Commission's scheduled deliberations, without providing to the parties an Examiners Report or the opportunity to file Exceptions.

2. Record. The record on which the parties enter into this Stipulation and on which the Commission may base its determination whether to accept and approve this Stipulation shall consist of (a) this Stipulation; (b) all prefiled testimony and exhibits; (c) all documents and information provided in responses to written or oral data requests; and (d) the transcripts of any Technical Conferences and any other material furnished by the Advisory Staff to the Commission, either orally or in writing, to assist the Commission in deciding whether to accept and approve this Stipulation.

3. Non-Precedential Effect. This Stipulation shall not be considered legal precedent, nor shall it preclude a party from making any contention or exercising any rights, including the right of appeal, in any future Commission investigation or proceeding or any other trial or action.

4. Stipulation as Integrated Document. This Stipulation represents the full agreement between the parties to the Stipulation and rejection of any part of this Stipulation constitutes a rejection of the whole.

5. Incorporation of Attachments. All attachments referred to in this Stipulation are incorporated herein by reference and are intended to be considered as part of this Stipulation as if their terms were fully set forth in the body of this Stipulation.

6. Void if Rejected. If not accepted by the Commission in accordance with the provisions hereof, this Stipulation shall be void and of no further effect and shall not prejudice any position taken by any party before the Commission in this proceeding and shall not be admissible evidence therein or in any other proceeding before the Commission.

Respectfully submitted this 8th day of ~~October~~ November, 2002.

Bangor Hydro-Electric Company

By: _____

Office of the Public Advocate

By: _____

Central Maine Power Company

By: _____

Independent Energy Producers of Maine

By: _____

Industrial Energy Consumers Group

By: _____

Natural Resources Council of Maine

By: _____

Jean Mayhew Carter

By: _____

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Central Maine Power Company

By: _____

Independent Energy Producers of Maine

By: _____

Industrial Energy Consumers Group

By: _____

Natural Resources Council of Maine

By: _____

Jean Mayhew Carter

By: _____

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Independent Energy Producers of Maine

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By: _____

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By: _____

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Central Maine Power Company

By: _____

Independent Energy Producers of Maine

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Industrial Energy Consumers Group

By: _____

Natural Resources Council of Maine

By: _____

Jean Mayhew Carter

By: _____

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Central Maine Power Company

By: _____

Independent Energy Producers of Maine

By: _____

Industrial Energy Consumers Group

By: _____

Natural Resources Council of Maine

By: _____

Jean Mayhew Carter

10/25/02 By: Jean Mayhew Carter

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EXHIBIT 1

Docket 2001-245
Stipulation

Large Power Secondary (D-1) Class: Projected Rate Design Summary

Large Power Secondary (D-1)	Current Fixed Charge [$/mo]	Current Winter Energy Rate [$/kWh]	Current Winter Demand Rate [$/kWmo]	Current non-Winter Energy Rate [$/kWh]	Current non-Winter Demand Rate [$/kWmo]	Projected Fixed Charge [$/mo]	Projected Winter Energy Rate [$/kWh]	Projected Winter Demand Rate [$/kWmo]	Projected non-Winter Energy Rate [$/kWh]	Projected non-Winter Demand Rate [$/kWmo]	Proposed Fixed Charge [$/mo]	Proposed Winter Energy Rate [$/kWh]	Proposed Winter Demand Rate [$/kWmo]	Proposed non-Winter Energy Rate [$/kWh]	Proposed non-Winter Demand Rate [$/kWmo]
Charges on 7/1/2002															
Stranded Cost	$0.00	$0.02251	$2.38	$0.02251	$2.38										
Distribution	$39.50	$0.02395	$2.27	$0.01845	$1.44										
Transmission on 7/1/2002	$0.00	$0.00000	$2.01	$0.00000	$2.01										
Bundled T&D	$39.50	$0.04646	$6.66	$0.04096	$5.83										
Charges on 7/1/2003															
Stranded Cost						$0.00	$0.02251	$2.38	$0.02251	$2.38	$0.00	$0.02251	$2.38	$0.02251	$2.38
Distribution						$38.51	$0.02335	$2.21	$0.01799	$1.40	$39.50	$0.02251	$2.05	$0.01845	$1.44
Transmission on 7/1/2002						$0.00	$0.00000	$2.01	$0.00000	$2.01	$0.00	$0.00000	$2.01	$0.00000	$2.01
Bundled T&D						$38.51	$0.04586	$6.60	$0.04050	$5.79	$39.50	$0.04502	$6.44	$0.04096	$5.83
Charges on 7/1/2004															
Stranded Cost						$0.00	$0.02251	$2.38	$0.02251	$2.38	$0.00	$0.02251	$2.38	$0.02251	$2.38
Distribution						$37.45	$0.02271	$2.15	$0.01749	$1.37	$39.50	$0.02097	$1.82	$0.01845	$1.44
Transmission on 7/1/2002						$0.00	$0.00000	$2.01	$0.00000	$2.01	$0.00	$0.00000	$2.01	$0.00000	$2.01
Bundled T&D						$37.45	$0.04522	$6.54	$0.04000	$5.76	$39.50	$0.04348	$6.21	$0.04096	$5.83
Charges on 7/1/2005															
Stranded Cost						$0.00	$0.02251	$2.38	$0.02251	$2.38	$0.00	$0.02251	$2.38	$0.02251	$2.38
Distribution						$36.42	$0.02208	$2.09	$0.01701	$1.33	$39.50	$0.01947	$1.59	$0.01845	$1.44
Transmission on 7/1/2002						$0.00	$0.00000	$2.01	$0.00000	$2.01	$0.00	$0.00000	$2.01	$0.00000	$2.01
Bundled T&D						$36.42	$0.04459	$6.48	$0.03952	$5.72	$39.50	$0.04198	$5.98	$0.04096	$5.83
Charges on 7/1/2006															
Stranded Cost						$0.00	$0.01169	$1.24	$0.01169	$1.24	$0.00	$0.01169	$1.24	$0.01169	$1.24
Distribution						$35.69	$0.02164	$2.05	$0.01667	$1.30	$39.46	$0.01843	$1.44	$0.01843	$1.44
Transmission on 7/1/2002						$0.00	$0.00000	$2.01	$0.00000	$2.01	$0.00	$0.00000	$2.01	$0.00000	$2.01
Bundled T&D						$35.69	$0.03334	$5.30	$0.02837	$4.55	$39.46	$0.03012	$4.69	$0.03012	$4.69

Projected = projected rates prior to the implementation of the Stipulation
Proposed = projected rates under the Stipulation

The table is carried as far as the year in which the seasonal differences are eliminated. In that final year, any remaining revenue redcution after elimination of seasonal differences was applied equally to all rate elements.

EXHIBIT 1

Docket 2001-245
Stipulation

Large Power Primary (D-2) Class: Projected Rate Design Summary

Large Power Primary (D-2)	Current Fixed Charge [$/mo]	Current Winter Energy Rate [$/kWh]	Current Winter Demand Rate [$/kWmo]	Current non-Winter Energy Rate [$/kWh]	Current non-Winter Demand Rate [$/kWmo]	Projected Fixed Charge [$/mo]	Projected Winter Energy Rate [$/kWh]	Projected Winter Demand Rate [$/kWmo]	Projected non-Winter Energy Rate [$/kWh]	Projected non-Winter Demand Rate [$/kWmo]	Proposed Fixed Charge [$/mo]	Proposed Winter Energy Rate [$/kWh]	Proposed Winter Demand Rate [$/kWmo]	Proposed non-Winter Energy Rate [$/kWh]	Proposed non-Winter Demand Rate [$/kWmo]
Charges on 7/1/2002															
Stranded Cost	$0.00	$0.02183	$2.50	$0.02183	$2.50										
Distribution	$32.92	$0.01924	$2.09	$0.01443	$1.30										
Transmission on 7/1/2002	$0.00	$0.00000	$1.84	$0.00000	$1.84										
Bundled T&D	$32.92	$0.04107	$6.43	$0.03626	$5.64										
Charges on 7/1/2003															
Stranded Cost						$0.00	$0.02183	$2.50	$0.02183	$2.50	$0.00	$0.02183	$2.50	$0.02183	$2.50
Distribution						$32.10	$0.01876	$2.04	$0.01407	$1.27	$32.92	$0.01612	$1.91	$0.01443	$1.30
Transmission on 7/1/2002						$0.00	$0.00000	$1.84	$0.00000	$1.84	$0.00	$0.00000	$1.84	$0.00000	$1.84
Bundled T&D						$32.10	$0.04059	$6.38	$0.03590	$5.61	$32.92	$0.03995	$6.25	$0.03626	$5.64
Charges on 7/1/2004															
Stranded Cost						$0.00	$0.02183	$2.50	$0.02183	$2.50	$0.00	$0.02183	$2.50	$0.02183	$2.50
Distribution						$31.21	$0.01824	$1.98	$0.01368	$1.23	$32.92	$0.01692	$1.71	$0.01443	$1.30
Transmission on 7/1/2002						$0.00	$0.00000	$1.84	$0.00000	$1.84	$0.00	$0.00000	$1.84	$0.00000	$1.84
Bundled T&D						$31.21	$0.04007	$6.32	$0.03551	$5.57	$32.92	$0.03875	$6.05	$0.03626	$5.64
Charges on 7/1/2005															
Stranded Cost						$0.00	$0.02183	$2.50	$0.02183	$2.50	$0.00	$0.02183	$2.50	$0.02183	$2.50
Distribution						$30.36	$0.01774	$1.93	$0.01331	$1.20	$32.92	$0.01675	$1.62	$0.01443	$1.30
Transmission on 7/1/2002						$0.00	$0.00000	$1.84	$0.00000	$1.84	$0.00	$0.00000	$1.84	$0.00000	$1.84
Bundled T&D						$30.36	$0.03957	$6.27	$0.03514	$5.54	$32.92	$0.03758	$5.86	$0.03626	$5.64
Charges on 7/1/2006															
Stranded Cost						$0.00	$0.01134	$1.30	$0.01134	$1.30	$0.00	$0.01134	$1.30	$0.01134	$1.30
Distribution						$29.75	$0.01739	$1.89	$0.01304	$1.17	$32.92	$0.01492	$1.38	$0.01443	$1.30
Transmission on 7/1/2002						$0.00	$0.00000	$1.84	$0.00000	$1.84	$0.00	$0.00000	$1.84	$0.00000	$1.84
Bundled T&D						$29.75	$0.02873	$5.03	$0.02438	$4.31	$32.92	$0.02626	$4.52	$0.02577	$4.44
Charges on 7/1/2007															
Stranded Cost						$0.00	$0.01134	$1.30	$0.01134	$1.30	$0.00	$0.01134	$1.30	$0.01134	$1.30
Distribution						$29.15	$0.01704	$1.85	$0.01278	$1.15	$32.92	$0.01431	$1.29	$0.01431	$1.29
Transmission on 7/1/2002						$0.00	$0.00000	$1.84	$0.00000	$1.84	$0.00	$0.00000	$1.84	$0.00000	$1.84
Bundled T&D						$29.15	$0.02838	$4.99	$0.02412	$4.29	$32.92	$0.02565	$4.43	$0.02565	$4.43

Projected = projected rates prior to the implementation of the Stipulation
Proposed = projected rates under the Stipulation

The table is carried as far as the year in which the seasonal differences are eliminated. In that final year, any remaining revenue redcution after elimination of seasonal differences was applied equally to all rate elements.

EXHIBIT 1

Docket 2001-245
Stipulation

D-4 Primary Voltage Class: Projected Rate Design Summary - Page 1 of 2

	Current Minimum Charge [$/mo]	Current Winter Peak Energy Rate [$/kWh]	Current Winter Shoulder Energy Rate [$/kWh]	Current Winter Off-Peak Energy Rate [$/kWh]	Current Winter Peak Demand Rate [$/kWmo]	Current Winter Shoulder Demand Rate [$/kWmo]	Current non-Winter Peak Energy Rate [$/kWh]	Current non-Winter Shoulder Energy Rate [$/kWh]	Current non-Winter Off-Peak Energy Rate [$/kWh]	Current non-Winter Peak Demand Rate [$/kWmo]	Current non-Winter Shoulder Demand Rate [$/kWmo]
Stranded Cost	$0.00	$0.02097	$0.02097	$0.02097	$1.38	$1.38	$0.02097	$0.02097	$0.02097	$1.38	$1.38
Distribution	$39.50	$0.02174	$0.01870	$0.01060	$5.05	$2.81	$0.01667	$0.01834	$0.00998	$0.73	$0.14
Transmission on 7/1/2002	$0.00	$0.00000	$0.00000	$0.00000	$2.83	$2.83	$0.00000	$0.00000	$0.00000	$2.83	$2.83
Bundled T&D	$39.50	$0.04271	$0.03767	$0.03157	$9.26	$7.02	$0.03764	$0.03731	$0.03095	$4.94	$4.35

	7/1/03 Projected Minimum Charge [$/mo]	7/1/03 Projected Winter Peak Energy Rate [$/kWh]	7/1/03 Projected Winter Shoulder Energy Rate [$/kWh]	7/1/03 Projected Winter Off Peak Energy Rate [$/kWh]	7/1/03 Projected Winter Peak Demand Rate [$/kWmo]	7/1/03 Projected Winter Shoulder Demand Rate [$/kWmo]	7/1/03 Projected non-Winter Peak Energy Rate [$/kWh]	7/1/03 Projected non-Winter Shoulder Energy Rate [$/kWh]	7/1/03 Projected non Winter Off-Peak Energy Rate [$/kWh]	7/1/03 Projected non Winter Peak Demand Rate [$/kWmo]	7/1/03 Projected non Winter Shoulder Demand Rate [$/kWmo]
Stranded Cost	$0.00	$0.02097	$0.02097	$0.02097	$1.38	$1.38	$0.02097	$0.02097	$0.02097	$1.38	$1.38
Distribution	$38.51	$0.02120	$0.01828	$0.01033	$4.92	$2.74	$0.01625	$0.01593	$0.00973	$0.71	$0.13
Transmission on 7/1/2002	$0.00	$0.00000	$0.00000	$0.00000	$2.83	$2.83	$0.00000	$0.00000	$0.00000	$2.83	$2.83
Bundled T&D	$38.51	$0.04216	$0.03725	$0.03130	$9.13	$6.95	$0.03722	$0.03690	$0.03070	$4.92	$4.35

	7/1/03 Proposed Minimum Charge [$/mo]	7/1/03 Proposed Winter Peak Energy Rate [$/kWh]	7/1/03 Proposed Winter Shoulder Energy Rate [$/kWh]	7/1/03 Proposed Winter Off Peak Energy Rate [$/kWh]	7/1/03 Proposed Winter Peak Demand Rate [$/kWmo]	7/1/03 Proposed Winter Shoulder Demand Rate [$/kWmo]	7/1/03 Proposed non-Winter Peak Energy Rate [$/kWh]	7/1/03 Proposed non Winter Shoulder Energy Rate [$/kWh]	7/1/03 Proposed non-Winter Off-Peak Energy Rate [$/kWh]	7/1/03 Proposed non-Winter Peak Demand Rate [$/kWmo]	7/1/03 Proposed non Winter Shoulder Demand Rate [$/kWmo]
Stranded Cost	$0.00	$0.02097	$0.02097	$0.02097	$1.38	$1.38	$0.02097	$0.02097	$0.02097	$1.38	$1.38
Distribution	$39.50	$0.02123	$0.01666	$0.01054	$4.61	$2.54	$0.01667	$0.01834	$0.00998	$0.73	$0.14
Transmission on 7/1/2002	$0.00	$0.00000	$0.00000	$0.00000	$2.83	$2.83	$0.00000	$0.00000	$0.00000	$2.83	$2.83
Bundled T&D	$39.50	$0.04220	$0.03763	$0.03151	$8.82	$6.75	$0.03764	$0.03731	$0.03095	$4.94	$4.35

	7/1/04 Projected Minimum Charge [$/mo]	7/1/04 Projected Winter Peak Energy Rate [$/kWh]	7/1/04 Projected Winter Shoulder Energy Rate [$/kWh]	7/1/04 Projected Winter Off Peak Energy Rate [$/kWh]	7/1/04 Projected Winter Peak Demand Rate [$/kWmo]	7/1/04 Projected Winter Shoulder Demand Rate [$/kWmo]	7/1/04 Projected non Winter Peak Energy Rate [$/kWh]	7/1/04 Projected non-Winter Shoulder Energy Rate [$/kWh]	7/1/04 Projected non Winter Off Peak Energy Rate [$/kWh]	7/1/04 Projected non Winter Peak Demand Rate [$/kWmo]	7/1/04 Projected non-Winter Shoulder Demand Rate [$/kWmo]
Stranded Cost	$0.00	$0.02097	$0.02097	$0.02097	$1.38	$1.38	$0.02097	$0.02097	$0.02097	$1.38	$1.38
Distribution	$37.45	$0.02061	$0.01563	$0.01005	$4.78	$2.66	$0.01561	$0.01549	$0.00946	$0.69	$0.13
Transmission on 7/1/2002	$0.00	$0.00000	$0.00000	$0.00000	$2.83	$2.83	$0.00000	$0.00000	$0.00000	$2.83	$2.83
Bundled T&D	$37.45	$0.04158	$0.03660	$0.03102	$9.00	$6.87	$0.03677	$0.03648	$0.03043	$4.90	$4.34

	7/1/04 Proposed Minimum Charge [$/mo]	7/1/04 Proposed Winter Peak Energy Rate [$/kWh]	7/1/04 Proposed Winter Shoulder Energy Rate [$/kWh]	7/1/04 Proposed Winter Off Peak Energy Rate [$/kWh]	7/1/04 Proposed Winter Peak Demand Rate [$/kWmo]	7/1/04 Proposed Winter Shoulder Demand Rate [$/kWmo]	7/1/04 Proposed non-Winter Peak Energy Rate [$/kWh]	7/1/04 Proposed non Winter Shoulder Energy Rate [$/kWh]	7/1/04 Proposed non-Winter Off Peak Energy Rate [$/kWh]	7/1/04 Proposed non Winter Peak Demand Rate [$/kWmo]	7/1/04 Proposed non-Winter Shoulder Demand Rate [$/kWmo]
Stranded Cost	$0.00	$0.02097	$0.02097	$0.02097	$1.38	$1.38	$0.02097	$0.02097	$0.02097	$1.38	$1.38
Distribution	$39.50	$0.02068	$0.01562	$0.01047	$4.14	$2.25	$0.01667	$0.01634	$0.00998	$0.73	$0.14
Transmission on 7/1/2002	$0.00	$0.00000	$0.00000	$0.00000	$2.83	$2.83	$0.00000	$0.00000	$0.00000	$2.83	$2.83
Bundled T&D	$39.50	$0.04165	$0.03759	$0.03144	$8.35	$6.46	$0.03764	$0.03731	$0.03095	$4.94	$4.35

	7/1/05 Projected Minimum Charge [$/mo]	7/1/05 Projected Winter Peak Energy Rate [$/kWh]	7/1/05 Projected Winter Shoulder Energy Rate [$/kWh]	7/1/05 Projected Winter Off-Peak Energy Rate [$/kWh]	7/1/05 Projected Winter Peak Demand Rate [$/kWmo]	7/1/05 Projected Winter Shoulder Demand Rate [$/kWmo]	7/1/05 Projected non-Winter Peak Energy Rate [$/kWh]	7/1/05 Projected non-Winter Shoulder Energy Rate [$/kWh]	7/1/05 Projected non-Winter Off-Peak Energy Rate [$/kWh]	7/1/05 Projected non Winter Peak Demand Rate [$/kWmo]	7/1/05 Projected non Winter Shoulder Demand Rate [$/kWmo]
Stranded Cost	$0.00	$0.02097	$0.02097	$0.02097	$1.38	$1.38	$0.02097	$0.02097	$0.02097	$1.38	$1.38
Distribution	$36.42	$0.02005	$0.01540	$0.00977	$4.65	$2.59	$0.01537	$0.01507	$0.00920	$0.67	$0.12
Transmission on 7/1/2002	$0.00	$0.00000	$0.00000	$0.00000	$2.83	$2.83	$0.00000	$0.00000	$0.00000	$2.83	$2.83
Bundled T&D	$36.42	$0.04101	$0.03636	$0.03074	$8.87	$6.80	$0.03634	$0.03603	$0.03017	$4.86	$4.34

	7/1/05 Proposed Minimum Charge [$/mo]	7/1/05 Proposed Winter Peak Energy Rate [$/kWh]	7/1/05 Proposed Winter Shoulder Energy Rate [$/kWh]	7/1/05 Proposed Winter Off-Peak Energy Rate [$/kWh]	7/1/05 Proposed Winter Peak Demand Rate [$/kWmo]	7/1/05 Proposed Winter Shoulder Demand Rate [$/kWmo]	7/1/05 Proposed non-Winter Peak Energy Rate [$/kWh]	7/1/05 Proposed non-Winter Shoulder Energy Rate [$/kWh]	7/1/05 Proposed non-Winter Off-Peak Energy Rate [$/kWh]	7/1/05 Proposed non-Winter Peak Demand Rate [$/kWmo]	7/1/05 Proposed non-Winter Shoulder Demand Rate [$/kWmo]
Stranded Cost	$0.00	$0.02097	$0.02097	$0.02097	$1.38	$1.38	$0.02097	$0.02097	$0.02097	$1.38	$1.38
Distribution	$39.50	$0.02015	$0.01658	$0.01040	$3.89	$1.97	$0.01667	$0.01634	$0.00998	$0.73	$0.14
Transmission on 7/1/2002	$0.00	$0.00000	$0.00000	$0.00000	$2.83	$2.83	$0.00000	$0.00000	$0.00000	$2.83	$2.83
Bundled T&D	$39.50	$0.04112	$0.03755	$0.03137	$7.90	$6.18	$0.03764	$0.03731	$0.03095	$4.94	$4.35

Projected = projected rates prior to the implementation of the Stipulation
Proposed = projected rates under the Stipulation

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	7/1/06 Projected Minimum Charge [$/mo]	7/1/06 Projected Winter Peak Energy Rate [$/kWh]	7/1/06 Projected Winter Shoulder Energy Rate [$/kWh]	7/1/06 Projected Winter Off-Peak Energy Rate [$/kWh]	7/1/06 Projected Winter Peak Demand Rate [$/kWmo]	7/1/06 Projected Winter Shoulder Demand Rate [$/kWmo]	7/1/06 Projected non-Winter Peak Energy Rate [$/kWh]	7/1/06 Projected non-Winter Shoulder Energy Rate [$/kWh]	7/1/06 Projected non-Winter Off-Peak Energy Rate [$/kWh]	7/1/06 Projected non Winter Peak Demand Rate [$/kWmo]	7/1/06 Projected non-Winter Shoulder Demand Rate [$/kWmo]
Stranded Cost	$0.00	$0.01069	$0.01069	$0.01069	$0.72	$0.72	$0.01069	$0.01069	$0.01069	$0.72	$0.72
Distribution	$35.69	$0.01964	$0.01508	$0.00958	$4.58	$2.54	$0.01506	$0.01477	$0.00902	$0.86	$0.12
Transmission on 7/1/2002	$0.00	$0.00000	$0.00000	$0.00000	$2.83	$2.83	$0.00000	$0.00000	$0.00000	$2.83	$2.83
Bundled T&D	$35.69	$0.03054	$0.02596	$0.02047	$8.11	$6.08	$0.02565	$0.02568	$0.01991	$4.20	$3.67

	7/1/06 Proposed Minimum Charge [$/mo]	7/1/06 Proposed Winter Peak Energy Rate [$/kWh]	7/1/06 Proposed Winter Shoulder Energy Rate [$/kWh]	7/1/06 Proposed Winter Off-Peak Energy Rate [$/kWh]	7/1/06 Proposed Winter Peak Demand Rate [$/kWmo]	7/1/06 Proposed Winter Shoulder Demand Rate [$/kWmo]	7/1/06 Proposed non-Winter Peak Energy Rate [$/kWh]	7/1/06 Proposed non-Winter Shoulder Energy Rate [$/kWh]	7/1/06 Proposed non Winter Off Peak Energy Rate [$/kWh]	7/1/06 Proposed non-Winter Peak Demand Rate [$/kWmo]	7/1/06 Proposed non Winter Shoulder Demand Rate [$/kWmo]
Stranded Cost	$0.00	$0.01069	$0.01069	$0.01069	$0.72	$0.72	$0.01069	$0.01069	$0.01069	$0.72	$0.72
Distribution	$9.50	$0.01977	$0.01655	$0.01035	$3.37	$1.77	$0.01667	$0.01634	$0.00995	$0.73	$0.14
Transmission on 7/1/2002	$0.00	$0.00000	$0.00000	$0.00000	$2.83	$2.83	$0.00000	$0.00000	$0.00000	$2.83	$2.83
Bundled T&D	$9.50	$0.03066	$0.02744	$0.02124	$6.91	$5.31	$0.02756	$0.02723	$0.02087	$4.27	$3.66

	7/1/07 Projected Minimum Charge [$/mo]	7/1/07 Projected Winter Peak Energy Rate [$/kWh]	7/1/07 Projected Winter Shoulder Energy Rate [$/kWh]	7/1/07 Projected Winter Off Peak Energy Rate [$/kWh]	7/1/07 Projected Winter Peak Demand Rate [$/kWmo]	7/1/07 Projected Winter Shoulder Demand Rate [$/kWmo]	7/1/07 Projected non-Winter Peak Energy Rate [$/kWh]	7/1/07 Projected non-Winter Shoulder Energy Rate [$/kWh]	7/1/07 Projected non-Winter Off-Peak Energy Rate [$/kWh]	7/1/07 Projected non-Winter Peak Demand Rate [$/kWmo]	7/1/07 Projected non Winter Shoulder Demand Rate [$/kWmo]
Stranded Cost	$0.00	$0.01069	$0.01069	$0.01069	$0.72	$0.72	$0.01069	$0.01069	$0.01069	$0.72	$0.72
Distribution	$34.98	$0.01925	$0.01479	$0.00939	$4.47	$2.46	$0.01476	$0.01447	$0.00884	$0.84	$0.12
Transmission on 7/1/2002	$0.00	$0.00000	$0.00000	$0.00000	$2.83	$2.83	$0.00000	$0.00000	$0.00000	$2.83	$2.83
Bundled T&D	$34.98	$0.03014	$0.02568	$0.02028	$8.02	$6.03	$0.02565	$0.02538	$0.01973	$4.19	$3.67

	7/1/07 Proposed Minimum Charge [$/mo]	7/1/07 Proposed Winter Peak Energy Rate [$/kWh]	7/1/07 Proposed Winter Shoulder Energy Rate [$/kWh]	7/1/07 Proposed Winter Off-Peak Energy Rate [$/kWh]	7/1/07 Proposed Winter Peak Demand Rate [$/kWmo]	7/1/07 Proposed Winter Shoulder Demand Rate [$/kWmo]	7/1/07 Proposed non-Winter Peak Energy Rate [$/kWh]	7/1/07 Proposed non-Winter Shoulder Energy Rate [$/kWh]	7/1/07 Proposed non-Winter Off-Peak Energy Rate [$/kWh]	7/1/07 Proposed non-Winter Peak Demand Rate [$/kWmo]	7/1/07 Proposed non-Winter Shoulder Demand Rate [$/kWmo]
Stranded Cost	$0.00	$0.01069	$0.01069	$0.01069	$0.72	$0.72	$0.01069	$0.01069	$0.01069	$0.72	$0.72
Distribution	$9.50	$0.01940	$0.01652	$0.01031	$3.05	$1.58	$0.01667	$0.01634	$0.00998	$0.73	$0.14
Transmission on 7/1/2002	$0.00	$0.00000	$0.00000	$0.00000	$2.83	$2.83	$0.00000	$0.00000	$0.00000	$2.83	$2.83
Bundled T&D	$9.50	$0.03029	$0.02741	$0.02120	$5.59	$5.12	$0.02756	$0.02723	$0.02087	$4.27	$3.66

	7/1/08 Projected Minimum Charge [$/mo]	7/1/08 Projected Winter Peak Energy Rate [$/kWh]	7/1/08 Projected Winter Shoulder Energy Rate [$/kWh]	7/1/08 Projected Winter Off Peak Energy Rate [$/kWh]	7/1/08 Projected Winter Peak Demand Rate [$/kWmo]	7/1/08 Projected Winter Shoulder Demand Rate [$/kWmo]	7/1/08 Projected non-Winter Peak Energy Rate [$/kWh]	7/1/08 Projected non-Winter Shoulder Energy Rate [$/kWh]	7/1/08 Projected non-Winter Off-Peak Energy Rate [$/kWh]	7/1/08 Projected non Winter Peak Demand Rate [$/kWmo]	7/1/08 Projected non Winter Shoulder Demand Rate [$/kWmo]
Stranded Cost	$0.00	$0.01069	$0.01069	$0.01069	$0.72	$0.72	$0.01069	$0.01069	$0.01069	$0.72	$0.72
Distribution	$34.98	$0.01925	$0.01479	$0.00939	$4.47	$2.46	$0.01476	$0.01447	$0.00884	$0.84	$0.12
Transmission on 7/1/2002	$0.00	$0.00000	$0.00000	$0.00000	$2.83	$2.83	$0.00000	$0.00000	$0.00000	$2.83	$2.83
Bundled T&D	$34.98	$0.03014	$0.02568	$0.02028	$8.02	$6.03	$0.02565	$0.02538	$0.01973	$4.19	$3.67

	7/1/08 Proposed Minimum Charge [$/mo]	7/1/08 Proposed Winter Peak Energy Rate [$/kWh]	7/1/08 Proposed Winter Shoulder Energy Rate [$/kWh]	7/1/08 Proposed Winter Off-Peak Energy Rate [$/kWh]	7/1/08 Proposed Winter Peak Demand Rate [$/kWmo]	7/1/08 Proposed Winter Shoulder Demand Rate [$/kWmo]	7/1/08 Proposed non-Winter Peak Energy Rate [$/kWh]	7/1/08 Proposed non-Winter Shoulder Energy Rate [$/kWh]	7/1/08 Proposed non-Winter Off Peak Energy Rate [$/kWh]	7/1/08 Proposed non-Winter Peak Demand Rate [$/kWmo]	7/1/08 Proposed non Winter Shoulder Demand Rate [$/kWmo]
Stranded Cost	$0.00	$0.01069	$0.01069	$0.01069	$0.72	$0.72	$0.01069	$0.01069	$0.01069	$0.72	$0.72
Distribution	$9.50	$0.01940	$0.01652	$0.01031	$3.05	$1.58	$0.01667	$0.01634	$0.00998	$0.73	$0.14
Transmission on 7/1/2002	$0.00	$0.00000	$0.00000	$0.00000	$2.83	$2.83	$0.00000	$0.00000	$0.00000	$2.83	$2.83
Bundled T&D	$9.50	$0.03029	$0.02741	$0.02120	$5.59	$5.12	$0.02756	$0.02723	$0.02087	$4.27	$3.66

	7/1/09 Projected Minimum Charge [$/mo]	7/1/09 Projected Winter Peak Energy Rate [$/kWh]	7/1/09 Projected Winter Shoulder Energy Rate [$/kWh]	7/1/09 Projected Winter Off-Peak Energy Rate [$/kWh]	7/1/09 Projected Winter Peak Demand Rate [$/kWmo]	7/1/09 Projected Winter Shoulder Demand Rate [$/kWmo]	7/1/09 Projected non-Winter Peak Energy Rate [$/kWh]	7/1/09 Projected non-Winter Shoulder Energy Rate [$/kWh]	7/1/09 Projected non-Winter Off-Peak Energy Rate [$/kWh]	7/1/09 Projected non-Winter Peak Demand Rate [$/kWmo]	7/1/09 Projected non Winter Shoulder Demand Rate [$/kWmo]
Stranded Cost	$0.00	$0.00895	$0.00895	$0.00895	$0.59	$0.59	$0.00895	$0.00895	$0.00895	$0.59	$0.59
Distribution	$34.98	$0.01925	$0.01479	$0.00939	$4.47	$2.46	$0.01476	$0.01447	$0.00884	$0.84	$0.12
Transmission on 7/1/2002	$0.00	$0.00000	$0.00000	$0.00000	$2.83	$2.83	$0.00000	$0.00000	$0.00000	$2.83	$2.83
Bundled T&D	$34.98	$0.02820	$0.02374	$0.01834	$7.89	$5.91	$0.02371	$0.02342	$0.01779	$4.06	$3.54

	7/1/09 Proposed Minimum Charge [$/mo]	7/1/09 Proposed Winter Peak Energy Rate [$/kWh]	7/1/09 Proposed Winter Shoulder Energy Rate [$/kWh]	7/1/09 Proposed Winter Off-Peak Energy Rate [$/kWh]	7/1/09 Proposed Winter Peak Demand Rate [$/kWmo]	7/1/09 Proposed Winter Shoulder Demand Rate [$/kWmo]	7/1/09 Proposed non-Winter Peak Energy Rate [$/kWh]	7/1/09 Proposed non-Winter Shoulder Energy Rate [$/kWh]	7/1/09 Proposed non-Winter Off-Peak Energy Rate [$/kWh]	7/1/09 Proposed non-Winter Peak Demand Rate [$/kWmo]	7/1/09 Proposed non Winter Shoulder Demand Rate [$/kWmo]
Stranded Cost	$0.00	$0.00895	$0.00895	$0.00895	$0.59	$0.59	$0.00895	$0.00895	$0.00895	$0.59	$0.59
Distribution	$9.50	$0.01940	$0.01652	$0.01031	$3.05	$1.58	$0.01667	$0.01634	$0.00998	$0.73	$0.14
Transmission on 7/1/2002	$0.00	$0.00000	$0.00000	$0.00000	$2.83	$2.83	$0.00000	$0.00000	$0.00000	$2.83	$2.83
Bundled T&D	$9.50	$0.02835	$0.02547	$0.01926	$6.47	$5.00	$0.02562	$0.02529	$0.01893	$4.15	$3.56

Projected = projected rates prior to the Implementation of the Stipulation
Proposed = projected rates under the Stipulation

The table is carried as far as the year in which the seasonal differences are eliminated. In that final year, any remaining revenue reduction after elimination of seasonal differences was applied equally to all rate elements.

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Residential TOU Class: Projected Rate Design Summary

	Current Minimum Charge [$/mo]	Current Winter Peak Rate [$/kWh]	Current Winter Shoulder Rate [$/kWh]	Current Winter Off-Peak Rate [$/kWh]	Current non-Winter Peak Rate [$/kWh]	Current non-Winter Shoulder Rate [$/kWh]	Current non-Winter Off Peak Rate [$/kWh]
Stranded Cost	$0 00	$0 03122	$0.03122	$0 03122	$0.03122	$0 03122	$0 03122
Distribution	$9 50	$0 07222	$0 05961	$0 01932	$0 05707	$0 04628	$0 01174
Transmission on 7/1/2002	$0 00	$0.00777	$0 00777	$0 00777	$0.00777	$0.00777	$0.00777
Bundled T&D	$9 50	$0.11121	$0 09860	$0.05831	$0 09606	$0 08527	$0.05073

	7/1/03 Projected Minimum Charge [$/mo]	7/1/03 Projected Winter Peak Rate [$/kWh]	7/1/03 Projected Winter Shoulder Rate [$/kWh]	7/1/03 Projected Winter Off-Peak Rate [$/kWh]	7/1/03 Projected non-Winter Peak Rate [$/kWh]	7/1/03 Projected non-Winter Shoulder Rate [$/kWh]	7/1/03 Projected non Winter Off-Peak Rate [$/kWh]	7/1/03 Proposed Minimum Charge [$/mo]	7/1/03 Proposed Winter Peak Rate [$/kWh]	7/1/03 Proposed Winter Shoulder Rate [$/kWh]	7/1/03 Proposed Winter Off-Peak Rate [$/kWh]	7/1/03 Proposed non-Winter Peak Rate [$/kWh]	7/1/03 Proposed non-Winter Shoulder Rate [$/kWh]	7/1/03 Proposed non-Winter Off Peak Rate [$/kWh]
Stranded Cost	$0 00	$0 03122	$0 03122	$0.03122	$0 03122	$0 03122	$0.03122	$0.00	$0 03122	$0 03122	$0.03122	$0 03122	$0 03122	$0 03122
Distribution	$9 26	$0.07041	$0 05812	$0.01884	$0 05564	$0 04512	$0 01145	$9 50	$0 06798	$0.05588	$0.01720	$0 05707	$0 04628	$0 01174
Transmission on 7/1/2002	$0 00	$0.00777	$0 00777	$0.00777	$0.00777	$0 00777	$0 00777	$0 00	$0 00777	$0 00777	$0 00777	$0 00777	$0 00777	$0.00777
Bundled T&D	$9.26	$0 10940	$0 09711	$0.05783	$0.09463	$0 08411	$0.05044	$9 50	$0.10697	$0 09487	$0 05619	$0.09606	$0.08527	$0 05073

	7/1/04 Projected Minimum Charge [$/mo]	7/1/04 Projected Winter Peak Rate [$/kWh]	7/1/04 Projected Winter Shoulder Rate [$/kWh]	7/1/04 Projected Winter Off-Peak Rate [$/kWh]	7/1/04 Projected non Winter Peak Rate [$/kWh]	7/1/04 Projected non-Winter Shoulder Rate [$/kWh]	7/1/04 Projected non-Winter Off-Peak Rate [$/kWh]	7/1/04 Proposed Minimum Charge [$/mo]	7/1/04 Proposed Winter Peak Rate [$/kWh]	7/1/04 Proposed Winter Shoulder Rate [$/kWh]	7/1/04 Proposed Winter Off-Peak Rate [$/kWh]	7/1/04 Proposed non-Winter Peak Rate [$/kWh]	7/1/04 Proposed non Winter Shoulder Rate [$/kWh]	7/1/04 Proposed non-Winter Off Peak Rate [$/kWh]
Stranded Cost	$0.00	$0 03122	$0 03122	$0 03122	$0.03122	$0.03122	$0.03122	$0 00	$0.03122	$0 03122	$0 03122	$0.03122	$0 03122	$0.03122
Distribution	$9.01	$0 06848	$0 05652	$0 01832	$0 05411	$0 04388	$0 01113	$9 50	$0 06343	$0 05187	$0.01492	$0 05707	$0 04628	$0 01174
Transmission on 7/1/2002	$0 00	$0 00777	$0 00777	$0 00777	$0.00777	$0 00777	$0.00777	$0 00	$0 00777	$0.00777	$0 00777	$0 00777	$0 00777	$0 00777
Bundled T&D	$9.01	$0 10747	$0 09551	$0 05731	$0 09310	$0 08287	$0 05012	$9 50	$0 10242	$0.09086	$0.05391	$0 09606	$0 08527	$0 05073

	7/1/05 Projected Minimum Charge [$/mo]	7/1/05 Projected Winter Peak Rate [$/kWh]	7/1/05 Projected Winter Shoulder Rate [$/kWh]	7/1/05 Projected Winter Off-Peak Rate [$/kWh]	7/1/05 Projected non-Winter Peak Rate [$/kWh]	7/1/05 Projected non-Winter Shoulder Rate [$/kWh]	7/1/05 Projected non-Winter Off-Peak Rate [$/kWh]	7/1/05 Proposed Minimum Charge [$/mo]	7/1/05 Proposed Winter Peak Rate [$/kWh]	7/1/05 Proposed Winter Shoulder Rate [$/kWh]	7/1/05 Proposed Winter Off-Peak Rate [$/kWh]	7/1/05 Proposed non-Winter Peak Rate [$/kWh]	7/1/05 Proposed non-Winter Shoulder Rate [$/kWh]	7/1/05 Proposed non-Winter Off-Peak Rate [$/kWh]
Stranded Cost	$0 00	$0 03127	$0 03122	$0 03122	$0 03122	$0.03122	$0 03122	$0 00	$0.03122	$0 03122	$0 03122	$0 03122	$0 03122	$0 03122
Distribution	$8 76	$0 06859	$0 05497	$0 01782	$0 05262	$0 04268	$0 01083	$9 50	$0 05900	$0 04798	$0 01271	$0 05707	$0 04628	$0 01174
Transmission on 7/1/2002	$0 00	$0 00777	$0 00777	$0 00777	$0 00777	$0.00777	$0 00777	$0 00	$0 00777	$0 00777	$0 00777	$0 00777	$0 00777	$0 00777
Bundled T&D	$8 76	$0.10558	$0 09396	$0 05681	$0 09161	$0 08167	$0 04982	$9 50	$0 09799	$0 08697	$0.05170	$0 09606	$0.08527	$0 05073

	7/1/06 Projected Minimum Charge [$/mo]	7/1/06 Projected Winter Peak Rate [$/kWh]	7/1/06 Projected Winter Shoulder Rate [$/kWh]	7/1/06 Projected Winter Off-Peak Rate [$/kWh]	7/1/06 Projected non-Winter Peak Rate [$/kWh]	7/1/06 Projected non-Winter Shoulder Rate [$/kWh]	7/1/06 Projected non-Winter Off Peak Rate [$/kWh]	7/1/06 Proposed Minimum Charge [$/mo]	7/1/06 Proposed Winter Peak Rate [$/kWh]	7/1/06 Proposed Winter Shoulder Rate [$/kWh]	7/1/06 Proposed Winter Off Peak Rate [$/kWh]	7/1/06 Proposed non-Winter Peak Rate [$/kWh]	7/1/06 Proposed non-Winter Shoulder Rate [$/kWh]	7/1/06 Proposed non Winter Off Peak Rate [$/kWh]
Stranded Cost	$0 00	$0 01622	$0 01622	$0.01622	$0.01622	$0 01622	$0 01622	$0.00	$0 01622	$0.01622	$0.01622	$0 01622	$0 01622	$0 01622
Distribution	$8 58	$0 06526	$0 05387	$0 01746	$0.05157	$0.04182	$0 01061	$9 43	$0 05663	$0.04592	$0 01165	$0 05663	$0 04592	$0 01165
Transmission on 7/1/2002	$0 00	$0.00777	$0 00777	$0 00777	$0 00777	$0 00777	$0 00777	$0 00	$0 00777	$0 00777	$0 00777	$0 00777	$0 00777	$0.00777
Bundled T&D	$8 58	$0.08925	$0 07785	$0 04145	$0 07556	$0 06581	$0 03460	$9 43	$0 08062	$0 06991	$0.03564	$0.08062	$0 06991	$0 03564

Projected = projected rates prior to the implementation of the Stipulation
Proposed = projected rates under the Stipulation

The table is carried as far as the year in which the seasonal differences are eliminated. In that final year, any remaining revenue reduction after elimination of seasonal differences was applied equally to all rate elements.