

BEFORE THE PUBLIC UTILITIES COMMISSION  
OF THE STATE OF COLORADO

IN THE MATTER OF THE APPLICATION )  
OF WESTPLAINS ENERGY, A DIVISION OF )  
UTILICORP UNITED, INC., FOR APPROVAL )  
OF ITS 1999 INTEGRATED RESOURCE )  
PLAN. )

DOCKET NO. 00A-528E

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STIPULATION AND SETTLEMENT AGREEMENT

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WestPlains Energy, a Division of UtiliCorp United, Inc. ("WestPlains" or the "Company"), the Staff of the Colorado Public Utilities Commission ("Staff"), and the Colorado Office of Consumer Counsel ("OCC") (collectively referred to as the "Parties" and sometimes individually referred to as a "Party") have resolved all outstanding issues pending in this docket that have been, or could have been contested among themselves, related to WestPlains' application for approval of its 1999 Final Integrated Resource Plan ("1999 IRP") filed with the Colorado Public Utilities Commission ("Commission") on September 18, 2000. The Parties respectfully submit this Stipulation and Settlement Agreement ("Settlement Agreement") for approval by the Commission under Rule 83(a) of the Commission's Rules of Practice and Procedure, 4 CCR 723-1-83(a), at 217 (8-91).

I. RECITALS

- A. On September 18, 2000, WestPlains filed with the Commission its 1999 IRP and an application for approval of its 1999 IRP.
- B. On September 22, 2000, the Commission issued a Notice of Application Filed and Notice of Hearing in this docket. Among other things, this Notice set the hearing date in this

matter for December 22, 2000, and also required any person desiring to participate as a party in this proceeding to file a motion to intervene or other appropriate pleading by October 23, 2000.

C. Staff and the OCC timely filed interventions in this proceeding. There are no other intervenors in this docket.

D. On September 29, 2000, WestPlains filed a motion to vacate the hearing date and procedural schedule in favor of establishing a new procedural schedule and hearing date. On November 15, 2000, Judge William J. Fritzel, the Administrative Law Judge assigned to hear this matter ("ALJ Fritzel"), issued Decision No. R00-1291-I, granting WestPlains' motion and establishing a prehearing conference to set a new procedural schedule and hearing date.

E. After convening a prehearing conference on December 5, 2000, ALJ Fritzel issued Decision No. R00-1390-I, establishing a new procedural schedule that included, among other things, setting May 1, 2, and 3, 2001 as the hearing dates for this matter.

F. The Parties have engaged in settlement negotiations in an effort to resolve issues raised by Staff and the OCC. On February 26, 2001, the Parties reached a settlement in principle on some, but not all outstanding issues in dispute between the Parties. At that time, the Parties agreed they would need additional time to consider and deliberate these remaining unresolved issues before an agreement in principle could be reached on them. The Parties also agreed a draft stipulation and settlement agreement should be drawn covering the issues agreed to in principle, and also those issues that required further negotiation.

G. Notwithstanding the progress made by the Parties in attempting to reach a full settlement in this proceeding, the OCC and Staff faced the prospect of having to file answer testimony before settlement negotiations could be concluded. In view of the need to further consider and deliberate the unresolved issues, to document and negotiate a draft stipulation and

settlement agreement, and to accommodate calendar conflicts among the Parties during this time, on February 28, 2001, the Parties filed a joint motion to postpone the March 12, 2001 due date for filing answer testimony to March 19, 2001, and to postpone the due date for filing rebuttal and cross-answer testimony from April 16, 2001 to April 23, 2001. The motion was granted orally by ALJ Fritzel on March 19, 2001, with a written interim decision to follow.

H. Meanwhile, the Parties continued to engage in settlement negotiations and, as a result of these negotiations, have agreed on a complete settlement of all outstanding issues in this docket. Their agreement is set forth in this Settlement Agreement, and is described more particularly in Section II below.

WHEREFORE, the Parties stipulate and agree as follows:

## II. SETTLEMENT AGREEMENT

### A. SPECIFIC TERMS

I. Consistent with the requirements of Rule 723-21-5.2, 4 CCR 723-21-5.2, at 11 (7-96), of the Commission's current Electric Integrated Resources Planning Rules, 4 CCR 723-21, *et seq.* ("IRP Rules"),<sup>1</sup> WestPlains' 1999 IRP included Net Energy and Peak Load Forecasts for Base, High and Low cases. See, page 37 and Table 6, at page 38, of Volume 1 of the 1999 IRP. WestPlains recommended that the Commission approve as the most likely growth scenario the electric energy and demand forecast, 1999-2018, based on the "High" case filed in its 1999 IRP, Volume 1, Table 6, at page 38. The Trial Staff has requested that WestPlains develop a new "High" case forecast and treat the former High case as the "Base" case. In view of WestPlains' recommendation and the Trial Staff's request, consistent with the requirements of Commission

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<sup>1</sup> Any reference to the IRP Rules in this Settlement Agreement includes the IRP Rules as they currently exist in 4 *Colo. Code Regs.* 723-21 (2000). If any provision of this Settlement Agreement is linked to any of the current IRP Rules, and such applicable current IRP Rule is amended or repealed by the Commission in the future, that provision

Rule 723-21-5.2, 4 CCR 723-21-5.2, at 11 (7-96). Table 6, at page 38 of Volume 1 of the 1999 IRP will be superceded by the Revised Table 6, attached to this Settlement Agreement as Exhibit 1 and made a part hereof. This Revised Table 6 designates as the "Base" case the forecast formerly designated as the "High" case in original Table 6. It also provides a new "High" case forecast. In order to accommodate this revision in its 1999 IRP, WestPlains recommends that the Commission now approve the electric energy and demand forecast, 1999-2018, based on the "Base" case that appears in Revised Table 6. The Parties agree that Revised Table 6 shall be incorporated by reference into the 1999 IRP upon the Commission's approval of this Settlement Agreement. Figure 34 and Figure 35 on page 39 are deleted from the revised 1999 IRP, because the Revised Table 6 provides Revised "Base" case and "High" case scenarios.

2. In its 1999 IRP, WestPlains employed end-use and time-series forecasting methods to develop its 1999-2018 electric energy and demand forecasts. The Parties agree that WestPlains shall use econometric and time-series forecasting methods to develop its electric energy and demand forecasts for the integrated resource plan to be filed with the Commission for the next integrated resource plan required by Rule 723-21-3.1 of the IRP Rules. In developing its forecasts under the IRP Rules, WestPlains will create separate energy and demand forecasts using each of these methods for each revenue class, i.e., residential, commercial, industrial, other and wholesale, for total system energy usage, and total system coincident peak demand.

3. WestPlains will conduct surveys of its large commercial and industrial customers to ascertain the impacts on its energy and demand forecasts of the planned actions of such customers. These surveys will be conducted within the six months immediately preceding the due date under the IRP Rules for WestPlains to file its next integrated resource plan, which is

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of the Settlement Agreement shall also be treated as amended or repealed, to the same extent of the Commission's amendment or repeal of the applicable current IRP Rule.

due to be filed under the current IRP rules on October 31, 2002. The projected changes of load demand obtained in the surveys shall cover the resource acquisition period encompassed by the demand forecast that the IRP Rules requires be filed as part of the integrated resource plan.

WestPlains will then prepare a report from the data obtained from such surveys showing the current and projected changes in the energy and demand forecasts. The report will also include a discussion comparing and reconciling the data obtained from the surveys with WestPlains' demand and energy forecasts of its commercial and industrial revenue classes. This report will be filed by WestPlains as a component part of the next integrated resource plan it files with the Commission under the IRP Rules. The Commission and other interested parties may use this report to evaluate the energy and demand forecasts filed with that integrated resource plan. As used in this paragraph, the term "large commercial and industrial customers" means any commercial or industrial customer of WestPlains with 500 kilowatts ("KW") or more of non-coincident peak demand per month during any of the twelve months immediately preceding the date of the afore-mentioned survey.

4. In its 1999 IRP, WestPlains proposes to extend its existing demand side management ("DSM") programs previously approved by the Commission in Docket No. 97A-373E, Decision No. R98-731, effective August 20, 1998. WestPlains will supplement its 1999 IRP by including a DSM program budget schedule that identifies the proposed annual expenditures and budgets for each year during which the DSM programs are extended by WestPlains. Attached to this Settlement Agreement as Exhibit 2, and made a part hereof, is WestPlains' DSM Program Proposed Budget Schedule. The Parties agree that this Proposed Budget Schedule shall be incorporated by reference into the 1999 IRP upon the Commission's approval of this Settlement Agreement.

5. WestPlains will retain the services of an independent expert consultant to conduct separate impact and process evaluations, with reports to be filed with the 2002 integrated resource plan, to conduct an impact evaluation with a report to be filed in 2007, and to provide written reports for such evaluations in 2002 and 2007 for the commercial/industrial DSM program that was previously approved by the Commission in Docket No. 97A-373E, Decision No. R98-731, which WestPlains proposes to extend under its 1999 IRP. The impact and process evaluations to be conducted in 2002 shall include all of WestPlains' commercial/industrial DSM programs from January 1, 1998 through December 31, 2001. Proposed expenditures for these impact and process evaluations are included in the budgets set forth in Exhibit 2 to this Settlement Agreement. The reports due in 2007 shall be filed with the Commission by March 31, 2007.

6. WestPlains will retain the services of an independent expert consultant to oversee the verification activity and to provide a written report as part of each WestPlains annual filing for all DSM measures installed for its Low Income and C/I Solicitation Program, as previously approved by the Commission in Docket No. 97A-373E, Decision No. R98-731, which WestPlains proposes to extend in its 1999 IRP. On-site verification of the Residential Lighting Program will not be conducted. Proposed expenditures for this verification process are included in the budgets set forth in Exhibit 2 to this Settlement Agreement. The results of the verification process shall be reported annually to the Commission at the same time WestPlains makes the annual filing under its Demand Side Management Cost Adjustment, which is referred to in paragraph 7 below.

7. WestPlains will be entitled to recover its reasonable expenses incurred for the services of the independent expert consultants and reports relating to the impact and process

evaluations and reports referred to in paragraph 5 above, and the verification process referred to in paragraph 6 above, as well as the reasonable expenses included in the DSM budgets, set forth in Exhibit 2 to this Settlement Agreement, which may be incurred in preparing and filing the reports referenced in paragraph 8 below, through the Demand Side Management Cost Adjustment ("DSMCA") placed into effect for WestPlains in Commission Docket No. 95A-625E, Decision No. R96-697, effective July 22, 1996, subject, however, to all of the terms and conditions of the DSMCA, including, but not limited to, the recovery deferral limitations.

8. WestPlains will prepare and file with the Commission, at the same time it makes the annual filing under its DSMCA, a separate annual report covering all of the DSM programs previously approved by the Commission in Docket No. 97A-373E, Decision No. R98-731, which WestPlains proposes to extend in its 1999 IRP. This report will contain the following information for each DSM program: actual program costs; results of the ongoing verification process; a description of the efforts made to implement the program; a description of the efforts to evaluate the program on the bases of program design, impact, and process; estimates of program costs for each of the following two years; and a description of any proposed changes to the program.

9. In its 1999 IRP, WestPlains proposed for approval four optional tariffs entitled Real Time Pricing, Voluntary Load Reduction, Modified Interruptible Rider, and Power Option Pricing Program.. These optional tariffs were proposed to provide load-shaping benefits, and are more specifically described in the 1999 IRP, Volume 2, Section 10.0, at pages 13-21. The proposed optional tariffs appear in the 1999 IRP as Appendices 2D, 2E, 2F and 2G, respectively. WestPlains agrees to withdraw these four optional tariffs from the application for approval of its 1999 IRP. Instead, WestPlains will seek Commission approval of these four optional tariffs

to resolve this dispute, is based on good cause under Rule 723-21-11 of the IRP Rules, 4 CCR 723-21-11, at 39 (7-96), and is included as a term of this Settlement Agreement.

11. WestPlains agrees that in the next integrated resource plan it is required to file under the IRP Rules, it will provide a detailed planning period portfolio for the entire twenty-year planning period pursuant to IRP Rule 723-21.9.3.8, assuming that such requirement is not removed by amendment or repealed prior to the due date of the next integrated resource plan filing.

12. WestPlains faces a significant supply-side resource acquisition issue just after the expiration of the resource acquisition period for the 1999 IRP. An existing purchased power agreement with Public Service Company of Colorado ("PSCo PPA") that will provide 237 MW of capacity and associated energy in 2006 will expire on December 31 of that year. WestPlains agrees to address this issue by issuing no later than August 15, 2001, a request for proposals ("2001 RFP") for replacement of the capacity and associated energy that will be lost when the PSCo PPA expires at the end of 2006. The 2001 RFP will be issued and treated as a competitive resource acquisition process in accordance with the provisions of the IRP Rules for the solicitation of supply-side resources.

13. In the 2001 RFP, WestPlains will solicit bids for purchase power agreements with terms ranging from 5 to 30 years, in multiples of 5 years; however, WestPlains may additionally indicate in the RFP a preference for bids ranging from 5 to 15 years.

14. WestPlains, and/or UtiliCorp United Inc. ("UtiliCorp") or one or more of its affiliates, may, but is not required to, submit a bid in the 2001 RFP. Any bidding done by WestPlains, or UtiliCorp or any of its affiliates, will conform to the special rules for utility bidding in the IRP Rules, currently Rule 723-21-9.5, 4 CCR 723-21-9.5, at 30 (7-96).



through one or more separate filings. In order to minimize or to eliminate Staff's concerns with the four optional tariffs, and to assist WestPlains prior to filing these tariffs, the Staff agrees to provide to WestPlains written comments regarding the four proposed optional tariffs on or before April 11, 2001. Staff also agrees to participate in a meeting during the week of April 16, 2001, with representatives of WestPlains to discuss revisions to the four proposed optional tariffs. Staff, the OCC, and any other interested party may protest and oppose, or choose not to oppose, any filing by WestPlains seeking approval of these four optional tariffs.

10. The Parties acknowledge that Rule 723-21.9.3.8 of the IRP Rules, 4 CCR 723-21.9.3.8, at 28 (7-96), requires a utility to include in its final IRP, filed with the Commission after the conclusion of the public participation process, "a detailed description of the utility's proposed resource acquisition and planning period portfolios." The "resource acquisition portfolio" is defined by IRP Rule 723-21-2.15 as the "specific combination of supply-side resources and demand-side savings the utility proposes to acquire during the six-year resource acquisition period to meet electric system demand." The "planning period portfolio" is defined by IRP Rule 723-21-2.11 as the "specific combination of supply-side resources and demand side savings proposed by the utility to meet electric system demand during the twenty-year planning period." The 1999 IRP provides a specific planning period portfolio for the first six years of the twenty-year planning period. WestPlains, on the one hand, and Staff and the OCC on the other, dispute whether the 1999 IRP complies fully with the planning period portfolio requirements of the IRP Rules. Notwithstanding this dispute, and in view of the circumstances peculiar to this integrated resource plan proceeding and WestPlains' agreement set forth in paragraph 12 below, the Parties agree that a waiver of the requirement in Rule 723-21.9.3.8 for a detailed description of WestPlains' planning period portfolio for the entire twenty-year planning period is appropriate

15. For any bid in the 2001 RFP submitted by WestPlains, as the regulated electric utility operating division of UtiliCorp, for the construction of a generation facility which would be rate based or regulated by the Commission, WestPlains agrees to provide all relevant information relating to the capital cost of any project proposed in the bid to members of Staff, the OCC, and their respective counsel who execute non-disclosure agreements under Commission Rule 723-16-3.8, 4 CCR 723-16-3.8, at 10 (2-99).

16. The Parties agree all of the information referred to in paragraph 15 above shall be accorded extraordinary confidential status under Commission Rule 723-16-3, 4 CCR 723-16-3, at 3 *et seq.* (2-99), and shall be treated and used in accordance with the provisions of the Commission's Confidentiality Rules, 4 CCR 723-16 (2001). WestPlains agrees to file any pleading required by the Confidentiality Rules to obtain extraordinary confidential status for such information.

17. For any bid submitted in the 2001 RFP by any person other than WestPlains, WestPlains agrees not to oppose any lawful action taken by Staff or the OCC, by legal process or otherwise, to obtain from such bidder all relevant information relating to the capital cost of any project proposed by such bidder in the bid.

18. WestPlains agrees that in complying with the provisions of Commission Rule 723-21-9.1.3, 4 CCR 723-21-9.1.3, at 23 (7-96), at no time shall WestPlains have supply-side resources that have been obtained outside the competitive resource procedures specified in the IRP Rules, which in the aggregate exceed more than ten percent (10%) of its most recent summer peak demand. The Parties agree that supply-side resources, which fall within the exception set forth in IRP Rule 723-21-9.1.3 and which do not exceed the aggregate total stated

in this paragraph, are not required to be acquired by WestPlains through the competitive resource procedures specified in the IRP Rules.

19. WestPlains acknowledges that, in evaluating the bids received in its 1999 IRP, it depreciated its capital investment in the Pueblo #5 repower project and the 10 MW Diesel project over a period of five years, in order to place the depreciation period used for evaluation on a non-discriminatory footing with the depreciation periods used by the bidders. The Parties agree that this Settlement Agreement shall not be construed as an approval by Staff or the OCC of this depreciation period for any purpose, including, without limitation, setting rates. If WestPlains chooses to use a five year depreciation period for these generation assets in any rate change filing, WestPlains agrees to give Staff notice of such depreciation period in the advice letter or application. The Parties agree that Staff and the OCC may contest the propriety of this depreciation period in any proceeding before the Commission the purpose of which is to set rates.

20. The Parties recommend that the Commission approve WestPlains' 1999 IRP as filed, but subject to all of the terms and conditions stipulated and agreed to in this Settlement Agreement.

B. GENERAL TERMS

21. This Settlement Agreement is made for settlement purposes only and represents a compromise of disputed claims. As such, evidence of conduct or statements made in negotiations and discussions in connection with the Settlement Agreement shall not be admissible in evidence in any proceeding, except as may be necessary to enforce the provisions of this Settlement Agreement or any Commission decision approving this Settlement Agreement.

22. The provisions of this Settlement Agreement are intended to relate only to the specific matters referred to in this Settlement Agreement and are recognized to be based on the unique factual and legal issues involved in this docket. No Party concedes the validity or correctness of any regulatory principle or methodology directly or indirectly incorporated in this Settlement Agreement. Furthermore, this Settlement Agreement does not constitute agreement, by any Party, that any principle or methodology contained within this Settlement Agreement may be applied to any situation other than the above-captioned case. No precedential effect or other significance, except as may be necessary to enforce this Settlement Agreement or a Commission order concerning the Settlement Agreement, shall attach to any principle or methodology contained in this Settlement Agreement.

23. The Parties expressly reserve the right to advocate positions different from those stated in this Settlement Agreement in any proceeding other than one necessary to enforce this Settlement Agreement or a Commission order concerning the Settlement Agreement. Nothing in this Settlement Agreement shall constitute a waiver by any Party with respect to any matter not specifically agreed to in this Settlement Agreement.

24. All witnesses of the Parties will support all aspects of the settlement embodied in this Settlement Agreement in any hearing conducted in this docket to determine whether the Commission should approve this Settlement Agreement, or in any appeal of the decision in such a proceeding. Each Party also agrees that, except as expressly provided in this Settlement Agreement, it will take no action in any administrative or judicial proceeding, or otherwise, which would have the effect, directly or indirectly, of contravening the provisions or purposes of this Settlement Agreement. Furthermore, each of the Parties represents that, except as expressly provided in this Settlement Agreement, in any proceeding in which this Settlement Agreement or

its subject matter may be raised by a non-party, it will support the continued effectiveness of this Settlement Agreement.

25. This Settlement Agreement shall not become effective and shall be of no force and effect until the issuance of a final Commission order approving this Settlement Agreement, which order does not contain any modification of the terms and conditions of this Settlement Agreement that is unacceptable to any of the Parties. In the event the Commission modifies this Settlement Agreement in a manner unacceptable to any of the Parties, that Party may withdraw from the Settlement Agreement and shall so notify the Commission and the other Parties to the Settlement Agreement in writing within ten days after the effective date of the Commission's order. In the event a Party exercises its right to withdraw from the Settlement Agreement, the Settlement Agreement shall be null and void and of no effect and no force in these or any other proceedings, and the Commission shall proceed to consider this docket as if this Settlement Agreement has not been presented, and to the extent necessary, shall issue a new procedural order to facilitate the orderly completion of this docket.

26. In the event this Settlement Agreement becomes null and void, or in the event the Commission does not approve this Settlement Agreement, this Settlement Agreement, as well as the negotiations and discussions undertaken in conjunction with the Settlement Agreement, shall not be admissible into evidence in these or any other proceedings.

27. The Parties acknowledge that approval by the Commission of this Settlement Agreement shall constitute a determination that the Settlement Agreement represents a just, equitable, and reasonable resolution of all issues that were or could have been contested among the Parties.

28. The Parties state that reaching agreement in this docket by means of a negotiated settlement is in the public interest, and that the results of the compromises and settlement reflected by this Settlement Agreement are just, reasonable and in the public interest. The Parties agree to a waiver of any Commission rules to the extent necessary to implement or to effectuate this Settlement Agreement, including, but not limited to Rule 723-21.9.3.8 of the IRP Rules, 4 CCR 723-21.9.3.8, at 28 (7-96), as more fully explained in paragraph 10 above.

29. This Settlement Agreement is an integrated whole and may not be altered by the unilateral determination of any Party. Instead, unanimous agreement by the Parties is necessary for the purpose of modifying any terms of this Settlement Agreement, and no modifications shall be valid unless reduced to writing and executed by all Parties and, if necessary, approved by the Commission.

30. This Settlement Agreement shall inure to the benefit of, and be binding on the successors and assigns of each of the Parties.

31. This Settlement Agreement may be executed in separate counterparts. The counterparts taken together shall constitute the whole Settlement Agreement. This Agreement may be executed by facsimile transmission. Signatures obtained through facsimile transmission will be valid and binding as if they were original signatures.

WHEREFORE, WestPlains, Staff, and the OCC, with full knowledge and consent, enter into this Agreement and respectfully submit it for approval by the Commission.

DATED this 27th day of March 2001.

Contact ID: 36050

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Revised Table 6: Net Energy and Peak Load Forecasts  
End-Use Versus Time Series Methods

WPE-CO Energy and Peak Load Forecast Comparisons

Year	Energy (GWh)						Peak Load (MW)					
	End-Use Low	End-Use Base	(Rev. Base) End-Use High	(New High) Time Series High *	Time Series Base *	Actual	End-Use Low	End-Use Base	(Rev. Base) End-Use High	(New High) Time Series High *	Time Series Base *	Actual
1994	1,346	1,346	1,346	1,357	1,357	1,346	229	229	229	231	231	229
1995	1,388	1,388	1,388	1,388	1,388	1,388	247	247	247	247	247	247
1996	1,452	1,452	1,452	1,453	1,453	1,452	247	247	247	247	247	247
1997	1,539	1,539	1,539	1,539	1,539	1,539	263	263	263	263	263	263
1998	1,595	1,595	1,595	1,595	1,595	1,595	272	272	272	272	272	272
1999	1,669	1,683	1,699	1,699	1,646	1,628	282	284	287	287	278	280
2000	1,687	1,718	1,739	1,739	1,700	1,715	287	292	296	296	289	292
2001	1,858	1,902	1,934	1,936	1,904		316	323	329	329	323	
2002	1,873	1,938	1,978	2,000	1,960		322	333	340	344	337	
2003	1,891	1,976	2,020	2,060	2,016		325	340	348	355	347	
2004	1,911	2,014	2,060	2,119	2,072		328	346	354	364	356	
2005	1,933	2,055	2,104	2,180	2,128		328	349	357	370	362	
2006	1,954	2,097	2,153	2,243	2,185		333	357	367	382	372	
2007	1,973	2,140	2,205	2,310	2,241		335	363	374	392	380	
2008	1,995	2,183	2,263	2,381	2,297		345	377	391	411	397	
2009	2,016	2,229	2,323	2,453	2,353		348	385	401	424	407	
2010	2,036	2,275	2,384	2,524	2,409		351	392	411	435	415	
2011	2,055	2,325	2,448	2,595	2,464		351	397	418	443	421	
2012	2,074	2,374	2,513	2,667	2,520		354	405	429	455	430	
2013	2,093	2,422	2,580	2,741	2,574		362	419	446	474	445	
2014	2,112	2,473	2,648	2,815	2,628		366	429	459	488	456	
2015	2,129	2,523	2,718	2,889	2,682		369	438	472	501	466	
2016	2,147	2,576	2,790	2,964	2,737		373	448	485	516	476	
2017	2,165	2,629	2,863	3,040	2,791		377	458	499	530	486	
2018	2,184	2,683	2,939	3,116	2,844		381	468	513	544	496	

Annual Growth

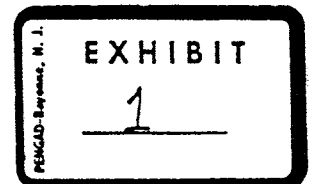
1994-1998	4.3%	4.3%	4.3%	4.1%	4.1%
1998-2000	2.9%	3.8%	4.4%	4.4%	3.2%
2000-2001	10.1%	10.7%	11.2%	11.4%	12.0%
2001-2018	1.0%	2.0%	2.5%	2.8%	2.4%

4.4%	4.4%	4.4%	4.2%	4.2%
2.7%	3.6%	4.2%	4.2%	3.1%
10.0%	10.6%	11.1%	11.3%	11.9%
1.1%	2.2%	2.7%	3.0%	2.6%

\* Forecast for 1999-2018 is weather normalized, Pueblo Airport.

Note: Incremental load impact of Holnam Cement Plant expansion in 2001 is projected at 137 Gwh (26 Mw) which is included in all of the forecast scenarios shown above.

The growth rates depicted above indicate that the End-Use Base case scenario entails a significant departure from past historical patterns, as compared with the other cases. Therefore, using the time series (base) results as a forecast check, it is our conclusion that the End-Use High forecast should be adopted as the most likely scenario of future energy growth (Revised Base). A Time Series High case is also provided (New High), as required by Commission Rule 723-21-5.2, 4 CCR 723-21-5.2 at 11 (7-96).



## EXHIBIT 2

### WestPlains Energy 1999 IRP

#### Commercial/Industrial Solicitation Program

##### Budget

Expenditures	2004	2005	2006
Planning and Design	\$ 1,548	\$ 1,597	\$ 1,648
Administration	\$ 37,132	\$ 38,246	\$ 39,394
Advertising and Promotion	\$ 4,120	\$ 6,122	\$ 6,305
Customer Incentives	\$ 207,771	\$242,490	\$265,039
Monitoring and Evaluation	\$ 44,600	\$ 48,160	\$ 50,058
Total	\$ 295,171	\$336,615	\$362,444

#### Residential Low Income Program

##### Budget

Expenditures	2004	2005	2006
Administration	\$ 1,000	\$ 1,000	\$ 1,000
Direct Costs	\$ 28,380	\$ 28,380	\$ 28,380
Monitoring and Evaluation	\$ 2,000	\$ 2,000	\$ 2,000
Total	\$ 31,380	\$ 31,380	\$ 31,380

#### Residential Lighting Program

##### Budget

Expenditures	2004	2005	2006
Planning and Design	\$ 1,071	\$ 1,108	\$ 1,147
Administration	\$ 5,356	\$ 5,543	\$ 5,737
Advertising and Promotion	\$ 10,712	\$ 11,087	\$ 11,475
Monitoring and Evaluation	\$ 4,285	\$ 4,435	\$ 4,590
Total	\$ 21,424	\$ 22,173	\$ 22,949