

VOLUME 2:
FILING SCHEDULE AND
REQUIREMENTS

KCP&L
INTEGRATED RESOURCE PLAN

4 CSR 240-22.010



TABLE OF CONTENTS

SECTION 1: FILING REQUIREMENTS.....	1
1.1 LETTER OF TRANSMITTAL	1
1.2 SUMMARY OF PRESS RELEASE.....	1
1.3 REPORTS	1
1.4 NARRATIVE SUMMARY AND EXECUTIVE APPROVAL	2
1.5 REQUEST FOR PROTECTIVE ORDER.....	2
1.6 TARIFF SHEETS.....	2
1.7 REQUEST FOR NONTRADITIONAL ACCOUNTING PROCEDURES	2
1.8 FILING SCHEDULE.....	3
1.9 DATA PRESERVATION.....	3
SECTION 2: TABLE OF RULES REQUIREMENTS	4
2.1 VOLUME 1: EXECUTIVE SUMMARY.....	4
2.2 VOLUME 2: FILING REQUIREMENTS	4
2.3 VOLUME 3: LOAD ANALYSIS AND FORECASTING.....	5
2.4 VOLUME 4: SUPPLY-SIDE RESOURCE ANALYSIS.....	6
2.5 VOLUME 5: DEMAND-SIDE RESOURCE ANALYSIS	7
2.6 VOLUME 6: INTEGRATED ANALYSIS.....	8
2.7 VOLUME 7: RISK ANALYSIS AND STRATEGY SELECTION	9
2.8 VOLUME 8: TRANSMISSION SUBMISSION.....	10

VOLUME 2: FILING SCHEDULE AND REQUIREMENTS

Volume 2 addresses the requirements of 4 CSR 240-22.080, Filing Schedule and Requirements.

SECTION 1: FILING REQUIREMENTS

1.1 LETTER OF TRANSMITTAL

As required by Rule 22.080 (1) (A), the Letter of Transmittal is included as a cover letter at the beginning of this filing.

1.2 SUMMARY OF PRESS RELEASE

Rule 22.080 (1) (B) requires that if a press release related to the IRP filing is published, a copy of the release would be provided. Kansas City Power & Light (KCP&L) has chosen not to publish a press release and therefore has met the rule.

1.3 REPORTS

As required by Rule 22.080 (1) (C), individual reports are attached in separate Volumes of this filing as described below:

1. Volume 1, Executive Summary meeting Rule 22.080 (1) (D)
2. Volume 2, Filing Schedule and Requirements meeting Rule 22.080
3. Volume 3, Load Analysis and Forecasting meeting Rule 22.030
4. Volume 4, Supply-Side Resource Analysis meeting Rule 22.040
5. Volume 5, Demand-Side Resource Analysis meeting Rule 22.050
6. Volume 6, Integrated Resource Analysis meeting Rule 22.060
7. Volume 7, Risk Analysis and Strategy Selection meeting Rule 22.070

8. Volume 8, Separate filing for T&D issues as required by Deficiency # 13 contained in the Non-Unanimous Stipulation and Agreement for Case No. EO-2007-0008 dated February 13, 2007.

1.4 NARRATIVE SUMMARY AND EXECUTIVE APPROVAL

As required by Rule 22.080 (1) (D), the Executive Summary is included as Volume 1 of this IRP filing. Included under Section 5.1.5 of the Executive Summary is a letter signed by Mr. William Downey, President and CEO of Kansas City Power and Light Company. Inclusion of this signed letter addressing the IRP results and the planned Sustainable Resource Strategy (SRS) process serves as the approval required by Rule 22.080 (1) (D) and Rule 22.070 (10).

1.5 REQUEST FOR PROTECTIVE ORDER

Rule 22.080 (1) (E) requires the inclusion of a request for protective order for highly confidential and proprietary information. The letter of transmittal discussed above in Section 1.1 discusses the application of Rule 4 CSR 240-2.135 for protection of highly confidential and proprietary information. Based on this rule, a separate request for an order of protection is no longer necessary and is not included in this filing.

1.6 TARIFF SHEETS

Tariff sheets for DSM programs as required by 22.080 (1) (F), are not required at the time of this filing. Tariff sheets will be developed and submitted in the future as needed prior to program roll-outs. The proposed programs included in the preferred resource plan of this filing will be further evaluated and developed through the collaborative SRS process discussed in Volume 1, Executive Summary prior to development of tariff sheets.

1.7 REQUEST FOR NONTRADITIONAL ACCOUNTING PROCEDURES

KCP&L is not requesting nontraditional accounting procedures at this time, as discussed in Rule 22.080 (2).

1.8 FILING SCHEDULE

As required by 22.080 (3), KCP&L is filing this IRP on or before August 5, 2008.

1.9 DATA PRESERVATION

As required by 22.080 (7), KCP&L will preserve at least one copy of the IRP filing and all supporting information for at least ten (10) years after the filing date of this IRP.

SECTION 2: TABLE OF RULES REQUIREMENTS

2.1 VOLUME 1: EXECUTIVE SUMMARY

22.010 Policy Objectives	
(2)	18
(2) (A)	16
(2) (C)	18
22.040 Supply-Side Resource Analysis	
(2) (C)	13
(5)	14
22.070 Risk Analysis and Strategy Selection	
(10)	9, 29
(10) (A)	8
(10) (B)	8
(9)	26
(9) (A)	27
(9) (B)	27
(9) (C)	27
(9) (D)	28
22.070 Risk Analysis and Strategy Selection	
(10) (D)	9
22.080 Filing Schedule and Requirements	
(1) (C)	10
(1) (D)	10
(1) (D)	8
(1) (D)	29

2.2 VOLUME 2: FILING REQUIREMENTS

22.030 Load Analysis and Forecasting	1
22.040 Supply-Side Resource Analysis	1
22.050 Demand-Side Resource Analysis.....	1
22.060 Integrated Resource Analysis.....	1
22.070 Risk Analysis and Strategy Selection.....	1
(10)	2
22.080 Filing Schedule and Requirements.....	1

(1) (A)	1
(1) (B)	1
(1) (C)	1
(1) (D)	1, 2
(1) (E)	2
(1) (F)	2
(2)	2
(3)	3
(7)	3

2.3 VOLUME 3: LOAD ANALYSIS AND FORECASTING

22.030 Load Analysis and Forecasting

(1) (A)	80
(1) (A) 1.	80
(1) (A) 2.	80
(1) (B) 1.	81
(1) (B) 2.	81
(1) (B) 3.	81
(1) (C) 1.	81
(1) (C) 2.	82
(1) (C) 2. A.....	82
(1) (C) 2. B.....	83
(1) (C) 2. C.	83
(1) (D)	83
(1) (D) 1.	83
(1) (D) 2.	83
(2) (A)	84
(2) (B)	84
(2) (C)	84
(3)	84
(3) (A)	84
(3) (A) 1.	85
(3) (A) 2.	85
(3) (A) 3.	85
(3) (B) 1.	85
(3) (B) 2.	85
(4)	86
(4) (A)	86
(4) (B)	86

(5)	86
(5) (A)	86
(5) (B) 1	86
(5) (B) 1. A.....	87
(5) (B) 1. B.....	87
(5) (B) 2. A.....	87
(5) (B) 2. B.....	87
(5) (B) 2. C.....	87
(5) (C)	87
(6)	87
(7)	88
(8) (A)	88
(8) (A) 1	88
(8) (A) 2	88
(8) (A) 2. A.....	89
(8) (A) 2. B.....	89
(8) (B)	89
(8) (B) 1	89
(8) (B) 2	89
(8) (C)	89
(8) (D)	89
(8) (D) 1	89
(8) (D) 2	89
(8) (D) 3	89
(8) (D) 4	89
(8) (E)	89
(8) (E) 1	89
(8) (E) 2	89
(8) (F)	89
(8) (F) 1	89
(8) (F) 2	89
(8) (G)	90
(8) (H)	90

2.4 VOLUME 4: SUPPLY-SIDE RESOURCE ANALYSIS

22.040 Supply-Side Resource Analysis

(1)	49, 50, 65, 67, 78
(1) (K) 2	19

(1) (K) 4	19
(2)	18
(2) (A)	17
(2) (B)	37
(2) (B) 2	35
(2) (C)	23, 26, 29, 31
(4)	9, 49
(5)	10, 78
(6)	17
(7)	9, 67
(8)	21
(8) (A)	21, 42
(8) (B)	21
(8) (C)	21
(8) (D)	21
(8) (E)	21
(9)	85
(9) (A)	85
(9) (A) 1	29, 85
(9) (A) 2	34, 85
(9) (A) 3	13, 33, 85
(9) (B)	85
(9) (C)	86
(9) (D)	86

2.5 VOLUME 5: DEMAND-SIDE RESOURCE ANALYSIS

22.050 Demand-Side Resource Analysis

(1) (A)	1
(1) (B)	11
(1) (C)	1, 12
(1) (D)	15
(10)	54
(11) (A)	55
(11) (B)	55
(11) (C)	55
(11) (D)	55
(11) (E)	56
(11) (F)	56

(11) (G).....	56
(11) (J).....	57
(2).....	20
(2) (A).....	20, 23
(2) (A) 2.....	22
(2) (A) 3.....	23
(2) (B).....	24
(2) (C).....	24
(2) (C) 1.....	23
(2) (D).....	25
(3).....	27
(3) (B).....	31
(3) (C).....	31
(3) (D).....	31
(3) (E).....	32
(3) (F).....	32
(3) (G).....	32
(4).....	33
(6) (A).....	40, 43
(6) (B).....	45
(6) (C).....	45
(6) (D).....	46
(7).....	47
(8).....	48
(9).....	49
(9) (A).....	51
(9) (B).....	52
(9) (C).....	53

2.6 VOLUME 6: INTEGRATED ANALYSIS

22.010 Policy Objectives	
(2).....	1
22.050 Demand-Side Resource Analysis	
(7) (F).....	5
22.060 Integrated Resource Analysis	
(1).....	12
(2).....	2
(3).....	7, 12

(4)	3
(4) (B)	2
(5)	15
(6)	16
(6) (A)	12, 16
(6) (B)	16
(6) (C) 1.....	16
(6) (C) 10.....	46
(6) (C) 2.....	19
(6) (C) 3.....	22
(6) (C) 4.....	23
(6) (C) 5.....	24
(6) (C) 6.....	26
(6) (C) 7.....	40
(6) (C) 8.....	42
(6) (C) 9.....	43
(6) (D)	46
(6) (E)	47
(6) (F)	47

2.7 VOLUME 7: RISK ANALYSIS AND STRATEGY SELECTION

22.010 Policy Objectives	
(2)	18
22.060 Integrated Resource Analysis	
(1)	18
(2)	17, 30
22.070 Risk Analysis and Strategy Selection	
(1)	1, 17, 18
(10)	23
(10) (C)	23
(11) (A)	25
(11) (B)	30
(11) (C)	32
(11) (D)	59
(11) (E)	60
(11) (F)	63
(11) (G)	64
(2)	2
(2) (A)	6

(2) (B)	6
(2) (C)	7
(2) (D)	7
(2) (E)	8
(2) (F)	9
(2) (G)	9
(2) (H)	7
(2) (I)	10
(2) (J)	10
(2) (K)	10
(2) (L)	10
(3)	12
(4)	16
(5)	17
(5) (A)	17
(5) (B)	17
(6)	18
(7)	19
(7) (A)	19
(7) (B)	20
(7) (C)	20
(8)	21
(9)	22

2.8 VOLUME 8: TRANSMISSION SUBMISSION

22.040 Supply-Side Resource Analysis

(1)	9
(3)	12
(5)	14
(6)	18
(7)	19