

VOLUME 2:

TABLE OF RULE REQUIREMENTS

**KCP&L GREATER MISSOURI
OPERATIONS COMPANY (GMO)**

INTEGRATED RESOURCE PLAN

4 CSR 240-22.020

CASE NO. EO-2012-0324

APRIL, 2012



TABLE OF RULE REQUIREMENTS

22.010 EXECUTIVE SUMMARY

The Executive Summary is cited in Rule 22.080(2)

22.030 LOAD ANALYSIS AND LOAD FORECASTING

(1)	1
(1) (A)	1
(1) (B)	2
(1) (C)	2
(1) (D)	2
(2)	3
(2) (A)	3
(2) (B)	3
(2) (B) 1.	3
(2) (B) 2.	4
(2) (B) 3.	4
(2) (C)	4
(2) (C) 1.	4
(2) (C) 2.	5
(2) (C) 3.	5
(2) (D)	11
(2) (D) 1.	12
(2) (E)	23
(2) (F)	23
(3)	24
(3) (A)	24
(3) (B)	25
(4)	30
(4) (A)	30
(4) (A) 1. A.	30
(4) (A) 1. B.	31
(4) (A) 1. C.	31
(4) (A) 2. A.	32
(4) (A) 2. B.	32
(4) (A) 2. C.	32
(4) (A) 3.	33

(4) (A) 4	33
(4) (B) 1	34
(4) (B) 2	35
(5)	36
(5) (A)	36
(5) (B)	37
(5) (C)	39
(6)	41
(6) (A) 1	42
(6) (A) 1. A.	43
(6) (A) 1. B.	43
(6) (A) 2	43
(6) (A) 3	48
(6) (B)	49
(6) (C) 1	50
(6) (C) 2	50
(6) (C) 3	51
(6) (C) 4	60
(7)	63
(7) (A)	63
(7) (A) 1	63
(7) (A) 2	64
(7) (A) 3	64
(7) (A) 4	65
(7) (A) 5	72
(7) (A) 6	73
(7) (A) 7	73
(7) (B)	77
(7) (B) 1	78
(7) (B) 2	79
(7) (B) 3	80
(7) (B) 4	94
(7) (C)	95
(8)	96
(8) (A)	100
(8) (B)	104
(8) (C)	108
(8) (C) 2	115

22.040 SUPPLY-SIDE RESOURCE ANALYSIS

(1)	1
(2)	10
(2) (A)	10
(2) (B)	20
(2) (C) 1	27
(2) (C) 2	31
(3)	36
(3) (A)	36
(3) (B)	38
(4)	40
(4) (A)	40
(4) (B)	57
(4) (C)	57
(5)	59
(5) (A)	59
(5) (B)	64
(5) (C)	66
(5) (D)	67
(5) (E)	71
(5) (F)	71

22.045 TRANSMISSION AND DISTRIBUTION ANALYSIS

(1) (A)	1
(1) (B)	27
(1) (C)	28
(1) (D)	31
(2))	42
(3) (A)	45
(3) (A) 1.	45
(3) (A) 3.	49
(3) (A) 4.	50
(3) (A) 5.	51
(3) (A) 6.	51
(3) (A)2.	48
(3) (B)	52
(3) (B) 1.	52
(3) (B) 2.	54
(3) (B) 3.	54
(3) (B) 4.	55
(3) (B)5.	56
(3) (C)	56
(3) (D)	57
(3) (D) 1.	57
(3) (D) 2.	58
(3) (D) 3.	59
(3) (D) 4.	59
(3) (D) 5.	60
(3) (D) 6.	61
(3))	45
(4)	63
(4) (A)	63
(4) (B)	63
(4) (C)	64
(4) (C) 1.	64
(4) (C) 1. A.	67
(4) (C) 1. B.	67
(4) (C) 1. C.	68
(4) (C) 1. D.	68

(4) (C) 2.....	68
(4) (C) 2. A.....	68
(4) (C) 2. B.....	69
(4) (C) 2. C.....	69
(4) (C) 3.....	69
(4) (C) 3. A.....	70
(4) (C) 3. B.....	70
(4) (C) 3. C.....	70
(4) (C) 3. D.....	70
(4) (C) 4.....	71
(4) (C) 5.....	71
(4) (D).....	71
(4) (D) 1.....	72
(4) (D) 2.....	72
(4) (E).....	73
(4) (E) 1.....	74
(4) (E) 2.....	91
(4) (E) 3.....	91
(5).....	92
(6).....	93

22.050 DEMAND-SIDE RESOURCE ANALYSIS

(1)	7
(1) (A) 1.	7
(1) (A) 3.	11
(1) (B)	40
(1) (C)	40, 173
(1) (D)	40
(1) (E)	41
(1) (E) 1.	41
(1) (E) 2.	41
(2)	42
(3)	52
(3) (A)	52
(3) (B)	53
(3) (C)	56
(3) (D)	174
(3) (E)	174
(3) (F)	176
(3) (G)	177
(3) (G) 1.	177
(3) (G) 2.	177
(3) (G) 3.	178
(3) (G) 4.	178
(3) (G) 5.	178
(3) (G) 5. A.	178
(3) (G) 5. B.	179
(3) (G) 5. C.	179
(3) (G) 5. D.	180
(3) (G) 5. E.	180
(3) (G) 5. F.	180
(3) (H)	180
(3) (I)	180
(4)	185
(4) (A)	185
(5)	192
(6)	197
(7)	200
(8)	201

22.060 INTEGRATED RESOURCE PLAN AND RISK ANALYSIS

(1)	1
(2)	3
(3)	6
(4)	29
(5)	145
(6)	153
(7)	155

22.070 RESOURCE ACQUISITION STRATEGY SELECTION

(1) (A)	1
(1) (B)	8
(1) (C)	2
(1) (D)	2
(2)	9
(3)	17
(4) (A)	20
(5)	22
(6) (A)	23
(6) (B)	23
(6) (C)	28
(6) (D)	29
(6) (E)	30
(7) (A)	34
(7) (B)	20, 34
(7) (C)	21, 34
(7) (F)	31
(7) (G)	32
(8) (A)	38
(8) (A) 1.	38
(8) (A) 2.	38
(8) (A) 3.	38
(8) (A) 4.	38
(8) (A) 5.	38
(8) (B)	39
(8) (B) 1. A.	39
(8) (B) 1. B.	39
(8) (B) 2. A.	40
(8) (B) 2. B.	40
(8) (C)	40

22.080 FILING SCHEDULE AND REQUIREMENTS

(1)	1
(10)	19
(11)	20
(12)	21
(13)	21
(14)	22
(15)	22
(16)	23
(17)	24
(18)	25
(2)	5
(3)	7
(4)	14
(5)	16
(6)	17
(7)	18
(8)	18
(9)	19