

Colorado PUC E-Filing System

Rule 3853(q) Interconnections Reporting

Black Hills Colorado Electric, LLC d/b/a Black Hills Energy
Colo. Proceeding No. 23M-0019E
January 17, 2023



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Line	Rule	Description	6 Months Jan. 1, 2022 through Jun. 30, 2022	6 Months Jul. 1, 2022 through Dec. 31, 2022	Year (a + b) or Wtd. Average	Line
			<i>a</i>	<i>b</i>		

Category: Missed Deadlines

1	3853(q) (I)	No. of missed deadlines; see copies attached herewith of customer notices (if applicable)	0	0	0	1
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Category: Pre-application Reports

2	3853(q) (II)(A)	Total no. of reports requested	0	0	0	2
3	3853(q) (II)(B)	Total no. of reports in process	0	0	0	3
4	3853(q)(II)(C)	Total no. of reports issued	0	0	0	4
5	3853(q)(II)(D)	Total no. of requests withdrawn	0	0	0	5
6	3853(q)(II)(E)	Max. processing time in business days	N/A	N/A	N/A	6
7	3853(q)(II)(E)	Mean processing time in business days	N/A	N/A	N/A	7
8	3853(q)(II)(E)	Median process time in business days	N/A	N/A	N/A	8
9	3853(q)(II)(F)	No. reports processed in more than the 20 business days allowed	N/A	N/A	N/A	9

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Category: Interconnection Applications, all						
10	3853(q) (III)(A)(i)	Total no. received by primary fuel type: solar	1,130	1,407	2,537	10
11	3853(q) (III)(A)(i)	Total no. received by primary fuel type: wind	-	-	0	11
12	3853(q) (III)(A)(i)	Total no. received by primary fuel type: other	-	-	0	12
13	3853(q) (III)(A)(ii)	Total no. received by system size: less than 25 kW	1,118	1,400	2,518	13
14	3853(q) (III)(A)(ii)	Total no. received by system size: >25 kW and below 1 MW	11	7	18	14
15	3853(q) (III)(A)(ii)	Total no. received by system size: 1 MW and below 5 MW	1	-	1	15
16	3853(q) (III)(A)(ii)	Total no. received by system size: 5 MW or above	-	-	0	16

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Category: Interconnection Applications, Level 1 Review Process

17	3853(q) (III)(B)(i)	Total no. of applications processed	614	1407	2021	17
18	3853(q) (III)(B)(ii)	Max. processing time in business days, from receipt of completed application to counter-signed Interconn. Agmt.	237	42	101.2	18
19	3853(q) (III)(B)(ii)	Mean processing time in business days, from receipt of completed application to counter-signed Interconn. Agmt.	83	17	37.1	19
20	3853(q) (III)(B)(ii)	Median processing time in business days, from receipt of completed application to counter-signed Interconn. Agmt.	73	16.7	33.8	20

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Category: Interconnection Applications, Level 2 Review Process

21	3853(q) (III)(C)(i)	Total no. of applications that <u>passed</u> the screens in Rule 3855(b)	2	1	3	21
22	3853(q) (III)(C)(ii)	Total no. of applications that <u>failed</u> the screens in Rule 3855(b)	0	0	0	22
23	3853(q) (III)(C)(iii)	Max. processing time in business days, from receipt of complete application to issuance of an Interconn. Agmt.	200	65	155.0	23
24	3853(q) (III)(C)(iii)	Mean processing time in business days, from receipt of complete application to issuance of an Interconn. Agmt.	178	65	140.3	24
25	3853(q) (III)(C)(iii)	Median processing time in business days, from receipt of complete application to issuance of an Interconn. Agmt.	178	65	140.3	25

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Category: Interconnection Applications, Supplemental Review

26	3853(q) (III)(D)(i)	Total no. of applications that <u>passed</u> the screens in Rule 3855(d)	2	0	2	26
27	3853(q) (III)(D)(ii)	Total no. of applications that <u>failed</u> the screens in Rule 3855(d)	0	0	0	27
28	3853(q) (III)(D)(iii)	Max. processing time in business days, from receipt of complete application to issuance of Interconn. Agmt.	N/A	N/A	N/A	28
29	3853(q) (III)(D)(iii)	Mean processing time in business days, from receipt of complete application to issuance of an Interconn. Agmt.	N/A	N/A	N/A	29
30	3853(q) (III)(D)(iii)	Median processing time in business days, from receipt of complete application to issuance of an Interconn. Agmt.	N/A	N/A	N/A	30

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Category: Interconnection Applications, Level 3 Process

31	3853(q) (III)(E)(i)	System impact studies	0	0	0	31
32	3853(q) (III)(E)(ii)	Total no. of system impact studies completed under paragraph 3856(c)	0	0	0	32
33	3853(q) (III)(E)(iii)	Max. processing time in business days, from receipt of a signed Interconn. system impact study agmt. to provision of study results	N/A	N/A	N/A	33
34	3853(q) (III)(E)(iii)	Mean processing time in business days, from receipt of a signed Interconn. system impact study agmt. to provision of study results	N/A	N/A	N/A	34
35	3853(q) (III)(E)(iii)	Median processing time in business days, from receipt of a signed Interconn. system impact study agmt. to provision of study results	N/A	N/A	N/A	35