



ADAM LOWNEY
Direct (503) 595-3926
adam@mrq-law.com

July 11, 2022

VIA ELECTRONIC FILING

Attention: Filing Center
Public Utility Commission of Oregon
201 High Street SE, Suite 100
P.O. Box 1088
Salem, Oregon 97308-1088

Re: Docket UM 1730(7)
REVISED Idaho Power Company's 2022 Annual May Update of Avoided
Cost Rates – Schedule 85, Cogeneration and Small Power Production
Standard Contract Rates

Dear Filing Center:

On July 6, 2022, the Public Utility Commission of Oregon (“OPUC”) issued Order No. 22-246 adopting Staff’s recommendation to approve Idaho Power Company’s (“Idaho Power”) Schedule 85 Cogeneration and Small Power Production Standard Contract Rates filed April 26, 2022, with one change, moving the resource deficiency date from January 2023 to January 2024. In compliance with that order, Idaho Power withdraws its previously filed April 26, 2022, Schedule 85 and replaces that filing with the attached Schedule 85, Sheet Nos. 85-6 through 85-8, in both clean and redlined formats. The Company’s filing includes updates to:

Fifteenth Revised Sheet No. 85-6	Schedule 85	Cogeneration and Small Power Production Standard Contract Rates
Thirteenth Revised Sheet No. 85-7	Schedule 85	Cogeneration and Small Power Production Standard Contract Rates
Thirteenth Revised Sheet No. 85-8	Schedule 85	Cogeneration and Small Power Production Standard Contract Rates

The effective date of the revised schedules is June 29, 2022, the day following the Public Meeting where the Commission adopted Staff’s recommendation.

Filing Center
Public Utility Commission of Oregon
July 11, 2022
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The revised confidential workpapers used to prepare this filing have been filed with the Commission at the following electronic address: puc.workpapers@state.or.us. If you have any questions, please do not hesitate to contact Mark Annis at (208) 388-5208 or Donovan E. Walker at (208) 388-5317.

Sincerely,

A handwritten signature in blue ink that reads "Adam Lowney". The signature is written in a cursive style with a large initial 'A'.

Adam Lowney

Attachments

SCHEDULE 85
COGENERATION AND SMALL POWER
PRODUCTION STANDARD
CONTRACT RATES
 (Continued)

AVOIDED COST PRICE
Standard Avoided Cost Prices for Baseload QF

Year	On-Peak	Off-Peak
	\$/MWh	\$/MWh
	(a)	(b)
2022	\$71.45	\$50.64
2023	\$72.73	\$50.32
2024	\$44.83	\$26.81
2025	\$46.94	\$28.53
2026	\$47.40	\$28.58
2027	\$47.68	\$28.45
2028	\$48.24	\$28.58
2029	\$49.73	\$29.64
2030	\$51.22	\$30.69
2031	\$53.39	\$32.41
2032	\$55.26	\$33.82
2033	\$56.48	\$34.57
2034	\$57.75	\$35.35
2035	\$59.02	\$36.13
2036	\$60.27	\$36.88
2037	\$61.57	\$37.67
2038	\$62.88	\$38.45
2039	\$63.89	\$38.92
2040	\$64.89	\$39.37
2041	\$65.60	\$39.52
2042	\$66.32	\$39.66
2043	\$67.06	\$39.82
2044	\$67.82	\$39.98
2045	\$68.59	\$40.14
2046	\$69.38	\$40.30

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Notes:

- (a) On-peak capacity value of the Proxy Baseload resource plus Fuel and Capitalized Energy Cost of the Proxy Baseload resource. 2022-2023 On-peak Market Prices.
- (b) Fuel and Capitalized Energy Cost of the Proxy Baseload resource. 2022-2023 Off-Peak Market Prices.

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SCHEDULE 85
 COGENERATION AND SMALL POWER
 PRODUCTION STANDARD
 CONTRACT RATES
 (Continued)

Standard Avoided Cost Prices with Integration Charges for a Wind QF

Year	On-Peak	Off-Peak	Wind Integration Charge	On-Peak with Integration Charge	Off-Peak with Integration Charge
	(\$/MWh)	\$/MWh	\$/MWh	\$/MWh	\$/MWh
	(a)	(b)	(c)	(d) (a)-(c)	(e) (b)-(c)
2022	\$71.45	\$50.64	\$0.81	\$70.64	\$49.83
2023	\$72.73	\$50.32	\$0.83	\$71.90	\$49.49
2024	\$30.03	\$26.81	\$0.84	\$29.19	\$25.97
2025	\$31.82	\$28.53	\$0.86	\$30.96	\$27.67
2026	\$31.94	\$28.58	\$0.88	\$31.06	\$27.70
2027	\$31.88	\$28.45	\$0.90	\$30.98	\$27.55
2028	\$32.09	\$28.58	\$0.92	\$31.17	\$27.66
2029	\$33.23	\$29.64	\$0.94	\$32.29	\$28.70
2030	\$34.36	\$30.69	\$0.96	\$33.40	\$29.73
2031	\$36.16	\$32.41	\$0.98	\$35.18	\$31.43
2032	\$37.65	\$33.82	\$1.00	\$36.65	\$32.82
2033	\$38.48	\$34.57	\$1.03	\$37.45	\$33.54
2034	\$39.35	\$35.35	\$1.05	\$38.30	\$34.30
2035	\$40.22	\$36.13	\$1.07	\$39.15	\$35.06
2036	\$41.06	\$36.88	\$1.10	\$39.96	\$35.78
2037	\$41.94	\$37.67	\$1.12	\$40.82	\$36.55
2038	\$42.81	\$38.45	\$1.14	\$41.67	\$37.31
2039	\$43.38	\$38.92	\$1.17	\$42.21	\$37.75
2040	\$43.93	\$39.37	\$1.20	\$42.73	\$38.17
2041	\$44.18	\$39.52	\$1.22	\$42.96	\$38.30
2042	\$44.42	\$39.66	\$1.25	\$43.17	\$38.41
2043	\$44.68	\$39.82	\$1.28	\$43.40	\$38.54
2044	\$44.95	\$39.98	\$1.30	\$43.65	\$38.68
2045	\$45.22	\$40.14	\$1.33	\$43.89	\$38.81
2046	\$45.49	\$40.30	\$1.36	\$44.13	\$38.94

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Notes

- (a) Value of on-peak capacity allocated to on-peak hours of a Wind resource plus Fuel and Capitalized Energy Cost of the Proxy Baseload resource.
- (b) Fuel and Capitalized Energy Cost of the Proxy Baseload resources.
- (c) Wind Integration Charges based on current penetration level of 727-1397 MW.
 The integration charge will be updated when the next penetration level is reached.
- (d) 2022-2023 On-Peak Market Prices
- (e) 2022-2023 Off-Peak Market Prices

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SCHEDULE 85
 COGENERATION AND SMALL POWER
 PRODUCTION STANDARD
 CONTRACT RATES
 (Continued)

Standard Avoided Cost Prices with Integration Charges for a PV Solar QF

Year	On-Peak	Off-Peak	PV Solar Integration Charge	On-Peak with Integration Charge	Off-Peak with Integration Charge
	(\$/MWh)	\$/MWh	\$/MWh	\$/MWh	\$/MWh
	(a)	(b)	(c)	(d) (a)-(c)	(e) (b)-(c)
2022	\$71.45	\$50.64	\$3.06	\$68.39	\$47.58
2023	\$72.73	\$50.32	\$3.13	\$69.60	\$47.19
2024	\$43.15	\$26.81	\$3.20	\$39.95	\$23.61
2025	\$45.23	\$28.53	\$3.27	\$41.96	\$25.26
2026	\$45.65	\$28.58	\$3.34	\$42.31	\$25.24
2027	\$45.90	\$28.45	\$3.41	\$42.49	\$25.04
2028	\$46.41	\$28.58	\$3.49	\$42.92	\$25.09
2029	\$47.86	\$29.64	\$3.56	\$44.30	\$26.08
2030	\$49.31	\$30.69	\$3.64	\$45.67	\$27.05
2031	\$51.44	\$32.41	\$3.72	\$47.72	\$28.69
2032	\$53.27	\$33.82	\$3.80	\$49.47	\$30.02
2033	\$54.45	\$34.57	\$3.89	\$50.56	\$30.68
2034	\$55.66	\$35.35	\$3.97	\$51.69	\$31.38
2035	\$56.89	\$36.13	\$4.06	\$52.83	\$32.07
2036	\$58.10	\$36.88	\$4.15	\$53.95	\$32.73
2037	\$59.35	\$37.67	\$4.24	\$55.11	\$33.43
2038	\$60.61	\$38.45	\$4.33	\$56.28	\$34.12
2039	\$61.57	\$38.92	\$4.43	\$57.14	\$34.49
2040	\$62.52	\$39.37	\$4.53	\$57.99	\$34.84
2041	\$63.18	\$39.52	\$4.63	\$58.55	\$34.89
2042	\$63.84	\$39.66	\$4.73	\$59.11	\$34.93
2043	\$64.53	\$39.82	\$4.83	\$59.70	\$34.99
2044	\$65.23	\$39.98	\$4.94	\$60.29	\$35.04
2045	\$65.95	\$40.14	\$5.05	\$60.90	\$35.09
2046	\$66.68	\$40.30	\$5.16	\$61.52	\$35.14

Notes:

- (a) Value of on-peak capacity allocated to on-peak hours of a PV Solar resource plus Fuel and Capitalized Energy Cost of the Proxy Baseload resource.
- (b) Fuel and Capitalized Energy Cost of the Proxy Baseload resource.
- (c) Solar Integration Charges based on current penetration level of 310-561 MW. The integration charge will be updated when the next penetration level is reached. (C)
- (d) 2022 - 2023 On-Peak Market Prices
- (e) 2022 - 2023 Off-Peak Market Prices

SCHEDULE 85
 COGENERATION AND SMALL POWER
 PRODUCTION STANDARD
 CONTRACT RATES
 (Continued)

AVOIDED COST PRICE
 Standard Avoided Cost Prices for Baseload QF

Year	On-Peak	Off-Peak
	\$/MWh	\$/MWh
	(a)	(b)
2021	\$41.44	\$27.11
2022	\$37.58 <u>71.45</u>	\$25.29 <u>50.64</u>
2023	\$35.87 <u>72.73</u>	\$24.91 <u>50.32</u>
2024	\$34.74 <u>44.83</u>	\$25.58 <u>26.81</u>
2025	\$35.61 <u>46.94</u>	\$25.99 <u>28.53</u>
2026	\$35.71 <u>47.40</u>	\$26.95 <u>28.58</u>
2027	\$36.00 <u>47.68</u>	\$27.39 <u>28.45</u>
2028	\$48.06 <u>48.24</u>	\$28.40 <u>28.58</u>
2029	\$49.81 <u>49.73</u>	\$29.72 <u>29.64</u>
2030	\$51.58 <u>51.22</u>	\$31.05 <u>30.69</u>
2031	\$53.37 <u>53.39</u>	\$32.39 <u>32.41</u>
2032	\$54.84 <u>55.26</u>	\$33.40 <u>33.82</u>
2033	\$56.03 <u>56.48</u>	\$34.12 <u>34.57</u>
2034	\$57.24 <u>57.75</u>	\$34.84 <u>35.35</u>
2035	\$58.44 <u>59.02</u>	\$35.55 <u>36.13</u>
2036	\$59.65 <u>60.27</u>	\$36.26 <u>36.88</u>
2037	\$60.90 <u>61.57</u>	\$37.00 <u>37.67</u>
2038	\$62.13 <u>62.88</u>	\$37.70 <u>38.45</u>
2039	\$63.39 <u>63.89</u>	\$38.42 <u>38.92</u>
2040	\$64.49 <u>64.89</u>	\$38.97 <u>39.37</u>
2041	\$65.21 <u>65.60</u>	\$39.13 <u>39.52</u>
2042	\$65.93 <u>66.32</u>	\$39.27 <u>39.66</u>
2043	\$66.67 <u>67.06</u>	\$39.43 <u>39.82</u>
2044	\$67.42 <u>67.82</u>	\$39.58 <u>39.98</u>
2045	\$68.20 <u>68.59</u>	\$39.75 <u>40.14</u>
<u>2046</u>	<u>\$69.38</u>	<u>\$40.30</u>

Notes:

- (a) On-peak capacity value of the Proxy Baseload resource plus Fuel and Capitalized Energy Cost of the Proxy Baseload resource. ~~2022~~2021-20237 On-peak Market Prices.
- (b) Fuel and Capitalized Energy Cost of the Proxy Baseload resource. ~~2022~~2021-20237 Off-Peak Market Prices.

SCHEDULE 85
 COGENERATION AND SMALL POWER
 PRODUCTION STANDARD
 CONTRACT RATES
 (Continued)

Standard Avoided Cost Prices with Integration Charges for a PV Solar QF

Year	On-Peak	Off-Peak	PV Solar Integration Charge	On-Peak with Integration Charge	Off-Peak with Integration Charge
	(\$/MWh)	\$/MWh	\$/MWh	\$/MWh	\$/MWh
	(a)	(b)	(c)	(d)	(e)
				(a)-(c)	(b)-(c)
2021	\$41.44	\$27.11	\$2.99	\$38.45	\$24.12
2022	\$37.58 <u>71.45</u>	\$25.29 <u>50.64</u>	\$3.06	\$34.52 <u>68.39</u>	\$22.23 <u>47.58</u>
2023	\$35.87 <u>72.73</u>	\$24.91 <u>50.32</u>	\$3.13	\$32.74 <u>69.60</u>	\$21.78 <u>47.19</u>
2024	\$34.74 <u>43.15</u>	\$25.58 <u>26.81</u>	\$3.20	\$31.54 <u>39.95</u>	\$22.38 <u>23.61</u>
2025	\$35.64 <u>45.23</u>	\$25.99 <u>28.53</u>	\$3.27	\$32.34 <u>41.96</u>	\$22.72 <u>25.26</u>
2026	\$35.74 <u>45.65</u>	\$26.95 <u>28.58</u>	\$3.34	\$32.37 <u>42.31</u>	\$23.64 <u>25.24</u>
2027	\$36.00 <u>45.90</u>	\$27.39 <u>28.45</u>	\$3.41	\$32.59 <u>42.49</u>	\$23.98 <u>25.04</u>
2028	\$46.23 <u>46.41</u>	\$28.40 <u>28.58</u>	\$3.49	\$42.74 <u>42.92</u>	\$24.94 <u>25.09</u>
2029	\$47.94 <u>47.86</u>	\$29.72 <u>29.64</u>	\$3.56	\$44.38 <u>44.30</u>	\$26.46 <u>26.08</u>
2030	\$49.67 <u>49.31</u>	\$31.05 <u>30.69</u>	\$3.64	\$46.03 <u>45.67</u>	\$27.44 <u>27.05</u>
2031	\$51.42 <u>51.44</u>	\$32.39 <u>32.41</u>	\$3.72	\$47.70 <u>47.72</u>	\$28.67 <u>28.69</u>
2032	\$52.85 <u>53.27</u>	\$33.40 <u>33.82</u>	\$3.80	\$49.05 <u>49.47</u>	\$29.60 <u>30.02</u>
2033	\$54.00 <u>54.45</u>	\$34.12 <u>34.57</u>	\$3.89	\$50.11 <u>50.56</u>	\$30.23 <u>30.68</u>
2034	\$55.15 <u>55.66</u>	\$34.84 <u>35.35</u>	\$3.97	\$51.18 <u>51.69</u>	\$30.87 <u>31.38</u>
2035	\$56.34 <u>56.89</u>	\$35.55 <u>36.13</u>	\$4.06	\$52.25 <u>52.83</u>	\$31.49 <u>32.07</u>
2036	\$57.48 <u>58.10</u>	\$36.26 <u>36.88</u>	\$4.15	\$53.33 <u>53.95</u>	\$32.14 <u>32.73</u>
2037	\$58.68 <u>59.35</u>	\$37.00 <u>37.67</u>	\$4.24	\$54.44 <u>55.11</u>	\$32.76 <u>33.43</u>
2038	\$59.86 <u>60.61</u>	\$37.70 <u>38.45</u>	\$4.33	\$55.53 <u>56.28</u>	\$33.37 <u>34.12</u>
2039	\$61.07 <u>61.57</u>	\$38.42 <u>38.92</u>	\$4.43	\$56.64 <u>57.14</u>	\$33.99 <u>34.49</u>
2040	\$62.42 <u>62.52</u>	\$38.97 <u>39.37</u>	\$4.53	\$57.59 <u>57.99</u>	\$34.44 <u>34.84</u>
2041	\$62.79 <u>63.18</u>	\$39.13 <u>39.52</u>	\$4.63	\$58.16 <u>58.55</u>	\$34.50 <u>34.89</u>
2042	\$63.45 <u>63.84</u>	\$39.27 <u>39.66</u>	\$4.73	\$58.72 <u>59.11</u>	\$34.54 <u>34.93</u>
2043	\$64.14 <u>64.53</u>	\$39.43 <u>39.82</u>	\$4.83	\$59.34 <u>59.70</u>	\$34.60 <u>34.99</u>
2044	\$64.83 <u>65.23</u>	\$39.58 <u>39.98</u>	\$4.94	\$59.89 <u>60.29</u>	\$34.64 <u>35.04</u>
2045	\$65.56 <u>65.95</u>	\$39.75 <u>40.14</u>	\$5.05	\$60.54 <u>60.90</u>	\$34.70 <u>35.09</u>
<u>2046</u>	<u>\$66.68</u>	<u>\$40.30</u>	<u>\$5.16</u>	<u>\$61.52</u>	<u>\$35.14</u>

Notes:

- (a) Value of on-peak capacity allocated to on-peak hours of a PV Solar resource plus Fuel and Capitalized Energy Cost of the Proxy Baseload resource.
- (b) Fuel and Capitalized Energy Cost of the Proxy Baseload resource.
- (c) Solar Integration Charges based on current penetration level of 310-561 MW. The integration charge will be updated when the next penetration level is reached.
- (d) ~~2022~~4 - ~~2023~~7 On-Peak Market Prices
- (e) ~~2022~~4 - ~~2023~~7 Off-Peak Market Prices