



## SOUTHEAST ALASKA POWER AGENCY

### Special Board Meeting AGENDA

(To be held Electronically<sup>1</sup>)

December 16, 2021 SEAPA SPECIAL BOARD MEETING		
Time	Event	
10 AM	Meeting Starts	For telephonic participation dial:  <b>1.888.475.4499<sup>2</sup></b>  <b>Meeting ID No. 816 0498 5598</b>
10:30 AM (Estimated)	Meeting Adjourns	

1. Call to Order
  - A. Roll call
2. Approval of the Agenda
3. New Business:
  - A. Consideration and Approval of New Effective Date of SEAPA Wholesale Power Rate and FY2022 Budget Amendment
4. Adjourn

<sup>1</sup> Due to recommendations from the Center for Disease Control and its social distancing guidelines, this meeting of the Board of Directors of the Southeast Alaska Power Agency will be held electronically.

<sup>2</sup> In the event of a failure with Zoom connectivity, the meeting shall continue by telephonic participation by dialing 1.800.315.6338 (Code 73272#).



## SOUTHEAST ALASKA POWER AGENCY

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**Date:** December 13, 2021  
**To:** SEAPA Board of Directors  
**From:** Trey Acteson, Chief Executive Officer  
**Subject:** Wholesale Power Rate Effective Date & FY2022 Budget Amendment

At SEAPA's December 10, 2021, Regular Board Meeting the Wholesale Power Rate (WPR) of \$0.0705 (7.05¢) per kWh was approved by Board, effective as of January 1, 2022. Due to unforeseen legalities, it is necessary that the new WPR be effective as of February 1, 2022, rather than January 1, 2022.

It is also necessary that SEAPA's FY2022 budget be amended to reflect these changes. This revision will reduce the Revenue Budget by \$43,717 in 2022. A copy of the revised Overview and Operating Revenue Budget is attached.

Please consider the following suggested motion:

SUGGESTED MOTION
<p><b>I move to approve setting SEAPA's wholesale power rate at 6.8 cents per kWh for the month of January 2022 and at 7.05 cents per kWh effective February 1, 2022 through December 31, 2022. I further move to amend SEAPA's FY2022 Budget to reflect the aforementioned rates and effective dates.</b></p>

**SOUTHEAST ALASKA POWER AGENCY  
FY2022 DRAFT BUDGET**

**OVERVIEW**

<b>FY2022 Operating Revenue</b>	(kWh)	<b>\$0.0705 / kWh</b>
<b>Hydropower Sales Revenue</b>		
Ketchikan . . . . .	92,470,904	\$ 6,496,361
Petersburg . . . . .	45,082,027	3,167,282
Wrangell . . . . .	37,783,317	<u>2,653,843</u>
<b>Total Hydropower Sales Revenue</b>		<b>\$ 12,317,486</b>
Pole Attachment Revenue		<u>\$ 6,800</u>
<b>Total FY2022 Operating Revenue</b>		<b><u>\$ 12,324,286</u></b>

<b>FY2022 Operating Expense</b>		
Plant Operations & Maintenance	\$	2,412,180
Transmission (Submarine-Overhead)		1,733,050
General & Administrative		<u>3,556,200</u>
<b>Total FY2022 Operating Expense</b>	<b>\$</b>	<b><u>7,701,430</u></b>

**Net Gain/(Loss) from OPERATIONS**      **\$ 4,622,856**

<b>FY2022 Nonoperating Income</b>	
Grant Income	\$ 175,165
Interest, Investment, Other Earnings	<u>650,500</u>
<b>Total FY2022 Nonoperating Income</b>	<b><u>\$ 825,665</u></b>

<b>FY2022 Nonoperating Expense &amp; Liabilities</b>	
Debt Service	\$ 2,253,788
Other Long Term Liabilities	119,590
Inventory, Deferred Assets, Grant Expense	<u>202,165</u>
<b>Nonoperating Expense/Liabilities</b>	<b><u>\$ 2,575,543</u></b>

<b>Deposit to Reserves:</b>	
R&R Fund, Levelized annual contrib.	\$ 3,000,000
Rate Stabilization Fund	<u>-</u>
	<b><u>\$ 3,000,000</u></b>

**NONOPERATIONAL Net Gain/(Loss)**      **\$ (4,749,878)**

**FY2022 BUDGETED  
Overall Net Gain/(Loss)  
(\$127,021)**



## Southeast Alaska Power Agency FY2022 Operating Revenue Budget

**Note: NOAA is predicting Average Precipitation and Below Average Temperatures for the 3-Month Outlook of Dec-Jan-Feb. Loads are based on 2021 Actuals to Include Whitman Generation. SEAPA anticipates 2022 will be similar to 2021 in precipitation and temperature with IRC/CPC ENSO models forecasting a transition from a La-Nina to ENSO Neutral for 2022.**

2021 per kWh	1/4 of a cent	2022 per kWh
\$ 0.068	\$ 0.0025	\$ 0.0705

FY2022 kWh Power Sales Budget Forecast				
Month	Ketchikan	Petersburg	Wrangell	Monthly
Jan-22	9,134,592	4,399,043	3,952,650	17,486,285
Feb-22	10,806,144	5,065,675	4,508,910	20,380,729
Mar-22	9,812,160	5,357,598	3,834,850	19,004,608
Apr-22	7,077,184	4,226,757	3,132,630	14,436,571
May-22	4,617,344	2,957,350	2,356,980	9,931,674
Jun-22	2,482,560	1,765,480	1,790,690	6,038,730
Jul-22	5,069,952	2,657,935	2,453,770	10,181,657
Aug-22	5,321,792	3,356,151	2,214,660	10,892,603
Sep-22	4,229,568	2,778,286	2,592,240	9,600,094
Oct-22	5,102,400	3,710,584	3,408,800	12,221,784
Nov-22	8,318,909	3,820,764	3,308,190	15,447,864
Dec-22	10,948,299	4,986,403	4,228,947	20,163,649
<b>Firm Sales</b>	<b>82,920,904</b>	<b>45,082,027</b>	<b>37,783,317</b>	<b>165,786,247</b>
<sup>1</sup> Displaced	9,550,000			9,550,000
<b>Total Sales</b>	<b>92,470,904</b>	<b>45,082,027</b>	<b>37,783,317</b>	<b>175,336,247</b>

\$0.0705 price/kWh	FY2022 Power Sales Revenue Budget				
	Ketchikan	Petersburg	Wrangell	Monthly	
Jan-22	\$ 0.0680	\$ 621,152	\$ 299,135	\$ 268,780	\$ 1,189,067
Feb-22	0.0705	761,833	357,130	317,878	1,436,841
Mar-22	0.0705	691,757	377,711	270,357	1,339,825
Apr-22	0.0705	498,941	297,986	220,850	1,017,777
May-22	0.0705	325,523	208,493	166,167	700,183
Jun-22	0.0705	175,020	124,466	126,244	425,730
Jul-22	0.0705	357,432	187,384	172,991	717,807
Aug-22	0.0705	375,186	236,609	156,134	767,929
Sep-22	0.0705	298,185	195,869	182,753	676,807
Oct-22	0.0705	359,719	261,596	240,320	861,635
Nov-22	0.0705	586,483	269,364	233,227	1,089,074
Dec-22	0.0705	771,855	351,539	298,142	1,421,536
<b>Firm Sales</b>		<b>\$ 5,823,086</b>	<b>\$ 3,167,282</b>	<b>\$ 2,653,843</b>	<b>\$ 11,644,211</b>
Displaced	0.0705	673,275			673,275
<b>Total Sales</b>		<b>\$ 6,496,361</b>	<b>\$ 3,167,282</b>	<b>\$ 2,653,843</b>	<b>\$ 12,317,486</b>

### Comparison to Current Year

FY2021	2021 kWh Firm Power Sales			
	Ketchikan	Petersburg	Wrangell	Monthly
Jan-21	9,134,592	4,399,043	3,952,650	17,486,285
Feb-21	10,806,144	5,065,675	4,508,910	20,380,729
Mar-21	9,812,160	5,357,598	3,834,850	19,004,608
Apr-21	7,077,184	4,226,757	3,132,630	14,436,571
May-21	4,617,344	2,957,350	2,356,980	9,931,674
Jun-21	2,482,560	1,765,480	1,790,690	6,038,730
Jul-21	5,069,952	2,657,935	2,453,770	10,181,657
Aug-21	5,321,792	3,356,151	2,214,660	10,892,603
Sep-21	4,229,568	2,778,286	2,592,240	9,600,094
Oct-21	5,102,400	3,710,584	3,408,800	12,221,784
Nov-21	8,318,909	3,820,764	3,308,190	15,447,863
Dec-21	10,948,299	4,986,403	4,228,947	20,163,649
<b>Firm Sales</b>	<b>82,920,904</b>	<b>45,082,026</b>	<b>37,783,317</b>	<b>165,786,247</b>
<sup>1</sup> Displaced	9,558,824			9,558,824
<b>Total Sales</b>	<b>92,479,728</b>	<b>45,082,026</b>	<b>37,783,317</b>	<b>175,345,071</b>

\$0.068 price/kWh	2021 Power Sales Income				
	Ketchikan	Petersburg	Wrangell	Monthly	
Jan-21	\$ 0.068	\$ 621,152	\$ 299,135	\$ 268,780	\$ 1,189,067
Feb-21	0.068	734,818	344,466	306,606	1,385,890
Mar-21	0.068	667,227	364,317	260,770	1,292,313
Apr-21	0.068	481,249	287,419	213,019	981,687
May-21	0.068	313,979	201,100	160,275	675,354
Jun-21	0.068	168,814	120,053	121,767	410,634
Jul-21	0.068	344,757	180,740	166,856	692,353
Aug-21	0.068	361,882	228,218	150,597	740,697
Sep-21	0.068	287,611	188,923	176,272	652,806
Oct-21	0.068	346,963	252,320	231,798	831,081
Nov-21	0.068	565,686	259,812	224,957	1,050,455
Dec-21	0.068	744,484	339,075	287,568	1,371,128
<b>Firm Sales</b>		<b>\$ 5,638,621</b>	<b>\$ 3,065,578</b>	<b>\$ 2,569,266</b>	<b>\$ 11,273,465</b>
Displaced		\$ 650,000			\$ 650,000
<b>Total Sales</b>		<b>\$ 6,288,621</b>	<b>\$ 3,065,578</b>	<b>\$ 2,569,266</b>	<b>\$ 11,923,465</b>

<sup>1</sup> Displaced sales are an estimate of generation from Ketchikan's Whitman facility determined to have displaced SEAPA sales. (Whitman True-up Agrmnt)

Displaced sales are budgeted in 2022 because this year's budget is predicated on being similar to 2021.

<sup>2</sup> 2021 sales includes Nov-Dec budgeted, not actual, sales figures.

#### Account Codes

400-0- 401-421	Power Sales Revenue - Sales from hydropower generation . . . . .	\$ 12,317,486
454-0- 4540	Pole Attachment Revenue - Rents from third-party pole attachments . . . . .	\$ 6,800
		<b>\$ 12,324,286</b>