

1 * **Sec. 4.** The following appropriation items are for capital projects and grants from the
2 general fund or other funds as set out in section 5 of this Act by funding source to the
3 agencies named for the purposes expressed and lapse under AS 37.25.020, unless otherwise
4 noted.

5

6 It is the intent of the legislature that the following appropriations and projects are needed to
7 carry out the state's energy policy described in AS 44.99.115. As the energy policy states, the
8 legislature recognizes the immense diversity of the state's geography, cultures, and resource
9 availability and the need to identify and assist with development of the most cost-effective,
10 long-term sources of energy for each community statewide. Therefore, the legislature intends
11 that the package of appropriations and projects listed below are all necessary to achieve a
12 statewide balance in addressing the state's diverse energy needs.

13	Appropriation	General	Other
14	Allocations	Items	Funds
15	* * * * *		
16	Department of Commerce, Community and Economic Development * * * * *		
17	* * * * *		
18	Alaska Industrial	500,000	500,000
19	Development & Export		
20	Authority - Coal to Liquids		
21	Certification Project (HD		
22	1-40)		
23	Alaska Energy Authority -	17,630,000	17,630,000
24	Nuvista Light & Power		
25	Chikuminuk Hydroelectric		
26	and Alternative Energy		
27	Project (HD 36-38)		
28	Alaska Energy Authority -	10,000,000	10,000,000
29	Southeast Energy Fund (HD		
30	1-5)		
31	Alaska Energy Authority -	65,700,000	65,700,000

		Appropriation	General	Other
		Allocations	Items	Funds
3	Susitna Hydroelectric			
4	Energy Plan (HD 12-35)			
5	Alaska Energy Authority -	16,330,000	10,330,000	6,000,000
6	Energy Programs			
7	Alaska Energy Plan	1,000,000		
8	Implementation (HD 1-40)			
9	Bulk Fuel Upgrades (HD	5,000,000		
10	1-40)			
11	Electrical Emergencies	330,000		
12	Program (HD 1-40)			
13	Rural Power System	10,000,000		
14	Upgrades (HD 1-40)			
15	Alaska Energy Authority -			
16	Energy Projects			
17	It is the intent of the Legislature that the state's capital investment into any of these energy projects not exceed 50% of the total investment required to fully complete each project. The Alaska Energy Authority (AEA) should evaluate each of the energy projects in this section using criteria similar to that established for the renewable energy grant fund (AS 42.45.045) by the Renewable Energy Fund Advisory committee. If during their evaluation, AEA determines that an appropriation below exceeds the 50% state funding threshold, the authority shall submit to the legislature recommendations for reductions or reappropriation by February 1, 2012.			
25	AEA - Akiak Community	4,000,000	4,000,000	
26	Electrical Generation			
27	System Upgrade (HD 38)			
28	AEA - Anchorage to Quartz	25,000,000	25,000,000	
29	Creek Transmission Line			
30	Maintenance and Repair (HD			
31	17-32)			
32	AEA - Battle Creek	15,000,000	15,000,000	
33	Diversion (HD 33-35)			

		Appropriation	General	Other
		Allocations	Items	Funds
1	AEA - Cook Inlet Gas		2,000,000	2,000,000
2	Gathering System Remodel			
3	(HD 12-35)			
4	AEA - Copper Valley		10,000,000	10,000,000
5	Electric Association			
6	Allison Creek Hydroelectric			
7	Project (HD 12-35)			
8	AEA - Daves Creek to		1,500,000	1,500,000
9	Seward Transmission Line			
10	Completion (HD 33-35)			
11	AEA - Girdwood and		4,000,000	4,000,000
12	Substation Improvements			
13	(HD 17-32)			
14	AEA - Golden Valley		10,000,000	10,000,000
15	Electric Association Eva			
16	Creek Wind Farm (HD 7-11)			
17	AEA - Gustavus Electric		1,300,000	1,300,000
18	Company Falls Creek			
19	Hydroelectric Debt			
20	Reimbursement (HD 5)			
21	AEA - Homer Area Natural		10,053,000	10,053,000
22	Gas Pipeline (HD 33-35)			
23	AEA - Homer Electric		25,000,000	25,000,000
24	Association Soldotna to			
25	Nikiski Transmission			
26	Upgrade (HD 33-35)			
27	AEA - Ketchikan Whitman		8,025,000	8,025,000
28	Lake Hydroelectric Project			
29	(HD 1)			
30	AEA - Kodiak Electric		3,750,000	3,750,000
31	Association Terror Lake			

		Appropriation	General	Other
		Allocations	Items	Funds
1	Hydroelectric Facility			
2	Expansion (HD 36)			
3	AEA - Metlakatla Indian	10,500,000	10,500,000	
4	Community			
5	Metlakatla-Ketchikan			
6	Intertie (HD 1-5)			
7	AEA - Mount Spurr	18,000,000	18,000,000	
8	Geothermal Project			
9	Development (HD 12-35)			
10	AEA - Quartz Creek to	10,000,000	10,000,000	
11	Soldotna Transmission			
12	Maintenance and Repair (HD			
13	33-35)			
14	AEA - Seward Power Plant	4,000,000	4,000,000	
15	Integration (HD 33-35)			
16	AEA - Sitka Blue Lake	28,500,000	28,500,000	
17	Hydroelectric Project			
18	Expansion (HD 2)			
19	AEA - Soldotna to Quartz	5,000,000	5,000,000	
20	Creek Transmission Study,			
21	Design and Permitting (HD			
22	33-35)			
23	AEA - Teeland to Healy	5,000,000	5,000,000	
24	Substation Improvements			
25	and Repair (HD 7-11)			
26	Alaska Energy Authority -	36,620,231	36,620,231	
27	Round IV Renewable Energy			
28	Project Grants (AS			
29	42.45.045)			
30	Inside Passage Electric	475,000		
31	Cooperative, Inc. - Hoonah			

		Appropriation	General	Other
		Allocations	Items	Funds
1	Heat Recovery Project (HD			
2	5)			
3	University of Alaska Center	1,330,467		
4	for Energy and Power -			
5	Pilgrim Hot Springs			
6	Geothermal Assessment (HD			
7	39)			
8	Northwest Inupiat Housing	250,000		
9	Authority - Upper Kobuk			
10	River Biomass (HD 40)			
11	Southeast Island School	300,000		
12	District - Thorne Bay			
13	School Wood Fired Boiler			
14	Project (HD 1)			
15	G&K, Inc. - Cold Bay	99,075		
16	Electric Utility Wind			
17	Energy Project (HD 37)			
18	Kodiak Electric Association,	3,751,840		
19	Inc. - Terror Lake			
20	Hydroelectric Project (HD			
21	36)			
22	Kootznoowoo, Inc. - Thayer	1,060,500		
23	Lake Hydroelectric Project			
24	(HD 5)			
25	Alaska Power & Telephone	380,000		
26	Company - Upper Tanana			
27	Biomass CHP Project (HD			
28	6)			
29	TDX Power, Inc. - Bethel	213,690		
30	Renewable Energy Project			
31	(HD 38)			

		Appropriation	General	Other
		Allocations	Items	Funds
1	Chugach Electric	500,000		
2	Association, Inc. - Battle			
3	Creek Diversion Project			
4	(HD 33-35)			
5	Alaska Village Electric	237,500		
6	Cooperative, Inc. - Old			
7	Harbor Hydroelectric (HD			
8	36)			
9	Lake & Peninsula Borough -	250,000		
10	Port Heiden Wind Turbine			
11	Project (HD 37)			
12	Golden Valley Electric	1,463,200		
13	Association - Eva Creek			
14	Wind Turbine Purchase (HD			
15	7-11)			
16	Alaska Electric Light &	2,000,000		
17	Power Company - Snettisham			
18	Transmission Line			
19	Avalanche Mitigation (HD			
20	3-4)			
21	Pelican - Hydroelectric	1,896,836		
22	Upgrade Project (HD 2)			
23	Tenakee Springs - Indian	203,000		
24	River Hydroelectric Project			
25	(HD 5)			
26	University of Alaska Center	472,787		
27	for Energy and Power -			
28	Organic Rankine Cycle			
29	Field Testing (HD 6)			
30	Lake & Peninsula Borough -	369,900		
31	Wood Boilers (HD 36)			

		Appropriation	General	Other
		Allocations	Items	Funds
1	Chitina Electric, Inc. -	277,000		
2	Fivemile Creek			
3	Hydroelectric Project (HD			
4	6)			
5	Ormat Nevada, Inc. - Mount	1,999,972		
6	Spurr Geothermal Project			
7	(HD 33-35)			
8	Napaskiak Electric Utility	61,225		
9	- Wind Power and Heat			
10	Recovery (HD 38)			
11	Alaska Village Electric	275,554		
12	Cooperative - St. Marys/			
13	Pitkas Point Wind			
14	Construction (HD 39)			
15	Louden Tribal Council -	100,000		
16	Renewable Energy			
17	Feasibility Study (HD 6)			
18	Chugach Electric	600,000		
19	Association, Inc. -			
20	Transmission to Renewable			
21	Energy Resources (HD			
22	33-35)			
23	Interior Regional Housing	154,477		
24	Authority - Wood Heating			
25	Feasibility Assessments			
26	(HD 6)			
27	Lime Village Traditional	25,000		
28	Council - Photovoltaic			
29	System Retrofit (HD 6)			
30	Craig - Biomass Fuel Dryer	350,000		
31	Project (HD 5)			

		Appropriation	General	Other
		Allocations	Items	Funds
1	Independence Power, LLC -	136,500		
2	Fourth of July Creek			
3	Hydroelectric Project (HD			
4	33-35)			
5	Kotzebue - Paper and Wood	85,000		
6	Waste to Energy (HD 40)			
7	Village of Atmautluak -	100,000		
8	Wind Renewable Energy (HD			
9	38)			
10	Alaska Village Electric	137,750		
11	Cooperative, Inc. -			
12	Stebbins Wind Feasibility			
13	(HD 39)			
14	Elfin Cove - Hydroelectric	347,000		
15	Project (HD 2)			
16	Ketchikan - Whitman Lake	700,000		
17	Hydroelectric Project (HD			
18	1)			
19	Alaska Village Electric	142,500		
20	Cooperative, Inc. - Eek			
21	Wind Feasibility (HD 38)			
22	Organized Village of	145,000		
23	Kwethluk - Wind Feasibility			
24	(HD 38)			
25	Sitka - Japonski Island	125,000		
26	Boathouse Heat Pump (HD			
27	2)			
28	Alaska Village Electric	111,150		
29	Cooperative, Inc. -			
30	Marshall Wind Feasibility			
31	(HD 6)			

		Appropriation	General	Other
		Allocations	Items	Funds
1				
2				
3	Nelson Lagoon Electrical	99,075		
4	Cooperative - Wind Energy			
5	Project (HD 37)			
6	North Slope Borough -	210,000		
7	Atqasuk Transmission Line			
8	(HD 40)			
9	Alaska Village Electric	90,000		
10	Cooperative, Inc. - Kaltag			
11	Solar Construction (HD 6)			
12	Alaska Village Electric	142,500		
13	Cooperative, Inc. -			
14	Scammon Bay Wind			
15	Feasibility (HD 39)			
16	Chugach Electric	576,080		
17	Association, Inc. - Stetson			
18	Creek Diversion and Cooper			
19	Lake Dam Facilities (HD			
20	33-35)			
21	New Koliganek Village	105,050		
22	Council - Wind and Heat			
23	Recovery Feasibility Study			
24	(HD 37)			
25	North Slope Borough -	298,000		
26	Wainwright Wind Turbine			
27	Design (HD 40)			
28	North Slope Borough -	132,000		
29	Kaktovik Wind Diesel (HD			
30	40)			
31	North Slope Borough -	298,000		
32	Point Hope Wind Turbine			
33	Design (HD 40)			

1	Appropriation	General	Other
2	Allocations	Funds	Funds
3	North Slope Borough - 298,000		
4	Point Lay Wind Generation		
5	Design (HD 40)		
6	Kenai Hydro, LLC - Grant 1,184,000		
7	Lake Hydroelectric Facility		
8	(HD 33-35)		
9	Alaska Village Electric 85,000		
10	Cooperative, Inc. - Selawik		
11	Hybrid Wind Diesel System		
12	Turbine Upgrade (HD 40)		
13	Alaska Power Company - 2,000,000		
14	Reynolds Creek		
15	Hydroelectric Project (HD		
16	5)		
17	AVTEC - Hydroelectric 67,500		
18	Training Facility (HD		
19	33-35)		
20	Alaska Village Electric 142,500		
21	Cooperative, Inc. - Koyuk		
22	Wind Feasibility (HD 39)		
23	Chefornak - Wind 136,750		
24	Feasibility (HD 38)		
25	Alaska Village Electric 142,500		
26	Cooperative, Inc. - Elim		
27	Wind Feasibility (HD 39)		
28	Akutan - Geothermal 2,695,000		
29	Development Project (HD		
30	37)		
31	Akiachak Native Community 110,000		
32	- Wind Feasibility and		
33	Conceptual Design (HD 38)		

		Appropriation	General	Other
		Allocations	Items	Funds
1				
2				
3	ORPC Alaska, LLC - Cook	2,000,000		
4	Inlet Tidal Generation			
5	Project (HD 33-35)			
6	Alaska Power Company -	468,000		
7	Connelly Lake Hydroelectric			
8	Project (HD 5)			
9	False Pass - Wind Energy	69,075		
10	Project (HD 37)			
11	Native Village of Eyak -	75,000		
12	Biomass Feasibility Study			
13	(HD 5)			
14	Eklutna, Inc. - Hunter	84,000		
15	Creek Hydroelectric Project			
16	(HD 13-16)			
17	Port Graham Village	75,000		
18	Council - Biomass Waste			
19	Heat Demonstration Project			
20	(HD 33-35)			
21	Matanuska-Susitna Borough -	750,000		
22	Susitna Valley High School			
23	Wood Heat (HD 13-16)			
24	Copper River School	565,485		
25	District - Kenny Lake			
26	School Wood Fired Boiler			
27	(HD 6)			
28	Alaska Power Company -	80,000		
29	Schubee Lake Hydroelectric			
30	Project (HD 5)			
31	Bering Pacific Engineering	37,000		
32	- Eska Creek Hydroelectric			
33	Project (HD 12)			

		Appropriation	General	Other
		Allocations	Items	Funds
1	Metlakatla Indian	1,180,000		
2	Community -			
3	Metlakatla-Ketchikan			
4	Intertie (HD 1-5)			
5	Haines - Excursion Inlet	93,593		
6	Hydro Project (HD 5)			
7	Native Village of Cantwell	30,000		
8	- Jack River Hydro Project			
9	(HD 7-11)			
10	Wrangell - Electric Vehicle	25,000		
11	Feasibility Study (HD 2)			
12	Sitka - Centennial Hall and	30,000		
13	Library Renewable Energy			
14	Feasibility Study (HD 2)			
15	Sitka - Wastewater	20,000		
16	Treatment Plant Renewable			
17	Energy Feasibility Study			
18	(HD 2)			
19	Inside Passage Electric	599,200		
20	Cooperative - Tenakee Inlet			
21	Geothermal Resource Study			
22	(HD 5)			
23	Metlakatla Indian	500,000		
24	Community - Triangle Lake			
25	Hydroelectric Project (HD			
26	5)			
27	* * * * *	* * * * *		
28	* * * * *	* * * * *		
29	* * * * *	* * * * *		
30	* * * * *	* * * * *		
31	* * * * *	* * * * *		
32	Alaska Housing Finance			
33	Corporation			

		Appropriation	General	Other
		Allocations	Items	Funds
3	Alaska Gasline Development	5,500,000	5,500,000	
4	Corporation - Year 2			
5	In-State Gas Project (HD			
6	12-35)			
7	AHFC Weatherization and	51,500,000	50,000,000	1,500,000
8	Home Energy Rebate			
9	Programs			
10	AHFC Weatherization	31,500,000		
11	Program (HD 1-40)			
12	AHFC Home Energy Rebate	20,000,000		
13	Program (HD 1-40)			
14	(SECTION 5 OF THIS ACT BEGINS ON THE NEXT PAGE)			