

PRIME CONTRACT MODIFICATION INDEX

Fiscal Year 2018

Modifications 1159 - 1192

Modification Reference	Type	Description of Modification Prime Contract No. DE-AC36-08GO28308	Date Signed by Contracting Officer
A1159	<u>Funding</u>	<ul style="list-style-type: none"> SF30 reflects the of \$4,156,127,733.16 for the Total Obligated Amount for this Award. Clause I.140 970.5232-4 will be corrected to reflect the same amount in the next Funding Mod. A letter dated 10/24/17 is included. 	10/24/17
A1160	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,159,266,843.37 obligated and includes letter dated 10/26/17. 	10/26/17
A1161	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,163,926,048.71 obligated and includes letter dated 11/09/17. 	11/09/17
A1162	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,164,746,240.26 obligated and includes letter dated 11/16/17. 	11/16/17
M1163	<u>Administrative</u>	<p><u>Deleted and Replaced:</u> Table of Contents in Part II, Section I, Contract Clauses in its entirety.</p> <p><u>Added:</u></p> <ul style="list-style-type: none"> Clause I. 164 52.215-23, Limitations on Pass-Through Charges (Oct 2009) Clause I.165 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (Dec 2010) <p><u>Deleted and Replaced:</u></p> <ul style="list-style-type: none"> Section J, Attachment E, Applicable Laws and Regulation (List A) <p><u>Incorporated by Reference:</u></p> <ul style="list-style-type: none"> Section J, Attachment J, Performance Evaluation and Measurement Plan. FY 2017 Performance Evaluation and Measurement Plan, dated March 14, 2017 is deleted and replaced with the FY 2018 Performance Evaluation and Measurement Plan, dated September 30, 2017 and is incorporated by reference. <p><u>Updated:</u></p> <ul style="list-style-type: none"> Section J, List of Documents, Exhibits, and Other Attachments is updated with formatting changes and administrative corrections to attachment modification numbering (Admin Mod Headers). 	12/06/17

PRIME CONTRACT MODIFICATION INDEX

Fiscal Year 2018

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Modification Reference	Type	Description of Modification Prime Contract No. DE-AC36-08GO28308	Date Signed by Contracting Officer
		<ul style="list-style-type: none"> - Attachment B, Key Personnel (from M1142 to M1116) - Attachment C, Small Business Subcontracting Plan (from M1130 to M1136) - Attachment D, Special Financial Institution Account Agreement for Use with the Payments Cleared Financing Agreement (from M1130 to M1136) - Attachment G, Sensitive Foreign Nations Control (from M1130 to M000) - Attachment I, Subcontracts, Purchase Orders and Other Actions Requiring DOE Review and Approval and Other Agreements Between the Parties (from M1130 to M938) - Attachment K, Diversity Plan (from M1130 to M1120) - Attachment L, Employee Concerns Program (ECP) Implementation Plan (from M1130 to M962) - Attachment M, Equal Opportunity Program (from M1130 to M004) - Attachment N, Supplemental Requirements to Laws, Regulations, and DOE Directives (from M1130 to M002) - Attachment O Reserved – (formerly Commercialization Plan) (from M1130 to M732) - Attachment P, Five Year Strategic Plan (from M1130 to M1091) - Attachment Q, Organizational Conflict Of Interest Management Plan (from M1130 to M962) - Attachment R, Organizational Conflict of Interest Implementation Program (from M1130 to M962) - Attachment S, Human Resources Compensation Plan (from M1130 to M009) - Attachment T, Human Resources Workforce Plan (from M1130 to M009) - Attachment U, Treaties and International Agreements (from M1130 to M732) 	
A1164	<u>Funding</u>	<ul style="list-style-type: none"> • Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,198,891,771.98 obligated and includes letter dated 12/14/17. 	12/14/17

PRIME CONTRACT MODIFICATION INDEX

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A1165	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,201,366,318.40 obligated and includes letter dated 12/20/17. 	12/21/17
M1166	<u>Administrative</u>	<p><u>Deleted and Replaced:</u></p> <ul style="list-style-type: none"> Section H, Clause H.3, Employee Compensation: Pay and Benefits, with updated version to reflect changes to contractual requirements related to the Employee Benefits Cost Study as approved by the Deputy Secretary under the Regulatory Reform Initiative. Section J, Attachment I, Subcontracts, Purchase Orders and Other Actions Requiring DOE Review and Approval and Other Agreements Between the Parties, with updated version accepting NREL's proposed changes dated November 30, 2017. <p><u>Added:</u></p> <ul style="list-style-type: none"> DEAR 952.204-77 Computer Security (Aug 2006), in its entirety, as Section I, Clause I.173, as required by DOE policy. 	12/28/17
A1167	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,216,667,085.28 obligated and includes letter dated 01/12/18. 	01/12/18
A1168	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,218,946,130.99 obligated and includes letter dated 01/18/18. 	01/18/18
M1169	<u>Administrative</u>	<p><u>Added:</u></p> <ul style="list-style-type: none"> Section H, Clause H.49, Contractor Assurance System, is incorporated into Part I, Section H, Special Contract Requirements. <p><u>Deleted and Replaced:</u></p> <ul style="list-style-type: none"> Section I, Clause I.26 52.219-4 Notice of Price Evaluation Preference for HUBZone Small Business Concerns (Oct 2014) is updated with administrative corrections. Section I, Clause I. 34 52.222-4 Contract Work Hours and Safety Standards – Overtime Compensation (May 2014) is updated with administrative corrections. 	01/30/18

PRIME CONTRACT MODIFICATION INDEX

Fiscal Year 2018

Modifications 1159 - 1192

Modification Reference	Type	Description of Modification Prime Contract No. DE-AC36-08GO28308	Date Signed by Contracting Officer						
		<ul style="list-style-type: none"> Section I, Clause I.78 52.244-6 Subcontracts for Commercial Items (Nov 2017) is deleted and replaced. Section J, Attachment F, Operating and Administrative Requirements (List B) is deleted and replaced. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; text-align: center;">Deleted</td> <td style="width: 55%;">DOE O 413.3B Chg 3 (PgChg) CRD Program and Project Management for the Acquisition of Capital Assets Approved: 12/20/16</td> <td style="width: 30%;">CRD applicable in whole</td> </tr> <tr> <td style="text-align: center;">Added</td> <td>DOE O 413.3B Chg 4 (MinChg) CRD Program and Project Management for the Acquisition of Capital Assets Approved: 10/13/17</td> <td>CRD applicable in part</td> </tr> </table> <ul style="list-style-type: none"> Section J, Attachment C, FY 2017 Small Business Subcontracting Plan, is deleted and replaced with FY 2018 Small Business Subcontracting Plan. 	Deleted	DOE O 413.3B Chg 3 (PgChg) CRD Program and Project Management for the Acquisition of Capital Assets Approved: 12/20/16	CRD applicable in whole	Added	DOE O 413.3B Chg 4 (MinChg) CRD Program and Project Management for the Acquisition of Capital Assets Approved: 10/13/17	CRD applicable in part	
Deleted	DOE O 413.3B Chg 3 (PgChg) CRD Program and Project Management for the Acquisition of Capital Assets Approved: 12/20/16	CRD applicable in whole							
Added	DOE O 413.3B Chg 4 (MinChg) CRD Program and Project Management for the Acquisition of Capital Assets Approved: 10/13/17	CRD applicable in part							
A1170	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,220,597,811.45 obligated and includes letter dated 01/31/18. 	02/02/18						
A1171	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,249,907,913.94 obligated and includes letter dated 02/07/18. 	02/08/18						
A1172	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,251,277,132.97 obligated and includes letter dated 02/14/18. 	02/15/18						
A1173	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,277,129,439.25 obligated and includes letter dated 03/08/18. 	03/08/18						
A1174	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,285,581,400.79 obligated and includes letter dated 03/16/18. 	03/16/18						
M1175	<u>Administrative</u>	<p><u>Deleted and Replaced:</u></p> <ul style="list-style-type: none"> Section J, Attachment J, Performance Evaluation and Measurement Plan. FY 2018 Performance Evaluation and Measurement Plan, dated September 30, 2017 is deleted and replaced with the FY 2018 Performance Evaluation and Measurement Plan, 	03/20/18						

PRIME CONTRACT MODIFICATION INDEX

Fiscal Year 2018

Modifications 1159 - 1192

Modification Reference	Type	Description of Modification Prime Contract No. DE-AC36-08GO28308	Date Signed by Contracting Officer						
		dated March 12, 2018 and is incorporated by reference.							
A1176	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,313,922,829.10 obligated and includes letter dated 03/12/18. 	04/13/18						
A1177	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,317,266,534.57 obligated and includes letter dated 04/19/18 	04/20/18						
M1178	<u>Administrative</u>	<p><u>Deleted and Replaced:</u></p> <ul style="list-style-type: none"> Section H, Special Contract Requirements Clause H.42 Non-Federal Agreement for Commercializing Technology (Pilot) is deleted and replaced with H.42 Agreements for Commercializing Technology. Section J, Attachment E, Applicable Laws and Regulations (List A) is deleted and replaced: <ul style="list-style-type: none"> ISO 14001: 2004, Environmental Management Systems is updated to ISO 14001: 2015, Environmental Management Systems 49 CFR 40 – Drug and Alcohol Regulations is incorporated Section J, Attachment F, Operating and Administrative Requirements (List B) is deleted and replaced. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; text-align: center;">Deleted</td> <td style="width: 55%;">DOE O 350.1 Chg 5 CRD Contractor Human Resource Management Programs</td> <td style="width: 30%;">CRD Applicable in Whole</td> </tr> <tr> <td style="text-align: center;">Added</td> <td>DOE O 350.1 Chg 6 (MinChg) Contractor Human Resource Management Programs Chapter VIII – Contractor Workplace Substance Abuse Programs CRD Chapter IX – Employee Assistance Programs CRD Approved: 09/30/96 Chg 6 (MinChg): 02/01/18</td> <td>CRD Applicable in Whole CRD Applicable in Whole</td> </tr> </table>	Deleted	DOE O 350.1 Chg 5 CRD Contractor Human Resource Management Programs	CRD Applicable in Whole	Added	DOE O 350.1 Chg 6 (MinChg) Contractor Human Resource Management Programs Chapter VIII – Contractor Workplace Substance Abuse Programs CRD Chapter IX – Employee Assistance Programs CRD Approved: 09/30/96 Chg 6 (MinChg): 02/01/18	CRD Applicable in Whole CRD Applicable in Whole	05/04/18
Deleted	DOE O 350.1 Chg 5 CRD Contractor Human Resource Management Programs	CRD Applicable in Whole							
Added	DOE O 350.1 Chg 6 (MinChg) Contractor Human Resource Management Programs Chapter VIII – Contractor Workplace Substance Abuse Programs CRD Chapter IX – Employee Assistance Programs CRD Approved: 09/30/96 Chg 6 (MinChg): 02/01/18	CRD Applicable in Whole CRD Applicable in Whole							

PRIME CONTRACT MODIFICATION INDEX

Fiscal Year 2018

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Modification Reference	Type	Description of Modification Prime Contract No. DE-AC36-08GO28308	Date Signed by Contracting Officer
		<ul style="list-style-type: none"> Section J, Attachment K, CY 2016 Diversity Plan is deleted and replaced with the CY 2017 Diversity Plan incorporated by reference. 	
A1179	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,347,209,557.57 obligated and includes letter dated 05/11/18. 	05/11/18
A1180	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,349,888,364.14 obligated and includes letter dated 05/18/18. 	05/18/18
A1181	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,361,759,219.74 obligated and includes letter dated 06/08/18. 	06/08/18
A1182	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,365,046,701.82 obligated and includes letter dated 06/15/18. 	06/15/18
A1183	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,366,546,701.82 obligated and includes letter dated 06/15/18. 	06/19/18
M1184	<u>Administrative</u>	<p><u>Deleted and Replaced:</u></p> <ul style="list-style-type: none"> Section J, Attachment J, Performance Evaluation and Measurement Plan. FY 2018 Performance Evaluation and Measurement Plan, dated March 12, 2018, is deleted and replaced with the FY 2018 Performance Evaluation and Measurement Plan, dated June 22, 2018 and is incorporated by reference. 	07/03/18
A1185	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,444,671,251.77 obligated and includes letter dated 07/11/18. 	07/13/18
A1186	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,448,269,695.85 obligated and includes letter dated 07/19/18. 	07/20/18
A1187	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,507,983,283.65 obligated and includes letter dated 08/10/18. 	08/10/18
A1188	<u>Funding</u>	<ul style="list-style-type: none"> Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,513,715,871.18 obligated and includes letter dated 08/24/18. 	08/24/18
M1189	<u>Administrative</u>	<p><u>Deleted and Replaced:</u></p> <ul style="list-style-type: none"> Section J, Attachment F, Operating and Administrative Requirements (List B) is deleted and replaced. 	09/05/18

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Deleted	DOE O 413.3B Chg 4 (MinChg) CRD Program and Project Management for the Acquisition of Capital Assets	CRD applicable in part													
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Deleted	DOE O 473.3A CRD Protection Program Operations	CRD applicable in part													
Added	DOE O 473.3A Chg 1 (MinChg) CRD Protection Program Operations Approved: 03/23/16 Chg 1 (MinChg): 01/02/18	CRD applicable in part													
		<ul style="list-style-type: none"> • Funding Mod 1188 Cover Letter dated August 24, 2018 incorrectly listed both non-appropriated and overall funding totals due to administrative error and is deleted and replaced with Mod 1188 – Cover Letter, dated August 27, 2018. <p>Updated:</p> <ul style="list-style-type: none"> • Section H, Special Contract Requirements, Clause H.42 is updated with format corrections to italicize characters within the square brackets in paragraph 8a to match the formatting as issued in Department of Energy Acquisition Letter: AL2018-06. • Section H, Special Contract Requirements, Clause H.49 is updated with format corrections to remove erroneous spacing between clauses H.48 and H.49. • Section I, Contract Clauses, Table of Contents is updated with administrative corrections to the title of clause I.173. • Section J, List of Documents, Exhibits, and Other Attachments, Table of Contents is updated with numerous formats and an administrative correction to the title of Attachment M, Equal Employment Opportunity Program. 													

PRIME CONTRACT MODIFICATION INDEX

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A1190	<u>Funding</u>	<ul style="list-style-type: none">• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,643,780,265.00 obligated and includes letter dated 09/14/18.	09/14/18
A1191	<u>Funding</u>	<ul style="list-style-type: none">• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,654,096,242.04 obligated and includes letter dated 09/20/18.	09/20/18
A1192	<u>Funding</u>	<ul style="list-style-type: none">• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$4,656,689,737.81 obligated and includes letter dated 09/25/2018.	09/25/18